















Agrelite



hog**flo**



2016 Product Catalogue

SMBMFG.COM



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BARN 2 FIELD

barn2field.com

Agrelite agrelite.com





HOG WATERING



Nursery Cup Bowl

· Stainless steel construction

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Water Pipe Clamp

• for fastening water pipes to penning

Page 19

www.smbmfg.com



Double Outlet Pipe & Bracket

• hot dipped galvanized pipe

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STAINLESS STEEL CUP BOWLS

Includes feed wetter | Save water with minimum wastage



Nursery Cup Bowl

Nursery piglet size Stainless steel construction Includes 7-1/2" pipe with female thread

CB-N-BOWL Bowl only

Nursery Bowl Kits

Cup Bowl, nipple and 36" straight pipe with single tab CB-N-36S

Cup Bowl, nipple and 36" bent pipe with single tab CB-N-36B



Finishing Cup Bowl

Finishing hog size Stainless steel construction Includes 9" pipe with female thread, 2 tabs

CB-F CB-F-BOWL Bowl only

Finishing Cup Bowl Kits

Cup Bowl, nipple and 48" straight pipe with double tab CB-F-48S

Cup Bowl, nipple and 48" bent pipe with double tab CB-F-48B



Wean/Finishing Cup Bowl

Weaning to finishing hog size Stainless steel construction Includes 12" pipe with female thread, 2 tabs

CB-WF CB-WF-BOWL Bowl only

Wean/Finishing Cup Bowl Kits

Cup Bowl, nipple and 48" straight pipe with double tab
CB-WF-48S

Cup Bowl, nipple and 48" bent pipe with double tab CB-WF-48B



Feed Wetter

1/2" thread. All stainless steel hex body feed wetter for cup bowls. Adjustable water flow HCFW

Cup Bowl Pipe Only

1/2" x 36" MPT x MPT Extension Pipe can be used for any of the CB-N, CB-F, or CB-WF kits.

1236SS

Cup Bowl Pipe Only
48" Straight Cup Bowl

Pipe only for CB-WF

CB-48S-2T

Cup Bowl Pipe Only 36" Staight Cup Bowl Pipe Only for CB-N

CB-36S-2

Cup Bowl Pipe Only

36" Bent Cup Bowl Pipe only for CB-N

CB-36B-1

Cup Bowl Pipe Only

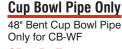
48" Staight Cup Bowl Pipe Only for CB-F

CB-48SF-2T

Cup Bowl Pipe Only

48" Bent Cup Bowl Pipe only for CB-F

CB-48BF-2T



CB-48B-2T



Cup Bowl Fence Clamp

Includes V-bolt, lock nuts and washers. Fits 1-1/2" top angle.

CBFC



Stainless Steel Cup Bowl Fence Clamp

Includes V-bolt, lock nuts and washers. Fits 1-1/2" top angle.

CBFC-1PSS



Stainless Steel Cup Bowl Fence Clamp

Includes V-bolt, lock nuts and washers. Fits 1-1/2" top angle.

CBFC-SS



Stainless Steel Cup Bowl Back Plate

Fits all SMB cup bowls on vertical and horizontal stabling.

04004-BP



HANGING HOG WATERERS



Reduce stable abuse by replacing stationary waterers with hanging waterers. Adjust height 2" to 3" from bottom of drinker to hog's shoulder

Single Outlet Hanging Waterer

Hanging waterer with chain and one outlet. 1/2" male thread at top of pipe and 1/2" female thread at bottom of pipe. 18" long pipe. Includes 7' chain and mounting bracket.

SHW18 - Galvanized

SHW18SS - Stainless Steel



Double Outlet Hanging Waterer

Hanging waterer with chain and two outlets. 1/2" male thread at top of pipe and 1/2" female thread at bottom of pipe. 18" long pipe. Includes 7' chain and mounting bracket.

HW08 - Galvanized

HW08SS - Stainless Steel

HW08CHAIN - 7' Zinc Plated Chain Only HW08CHAIN/FT

- Zinc Plated Chain Only, sold per foot

HW08SSCHN/FT

- Stainless Steel Chain Only, sold per foot



Double Outlet Hanging Waterer Only

Hanging waterer with two outlets. 1/2" male thread at top of pipe and 1/2" female thread at bottom of pipe. Bent for straighter hanging.

HW16 - 16" Galvanized

HW16SS - 16" Stainless Steel

HW24 - 24" Galvanized

HW24SS - 24" Stainless Steel

HW36 - 36" Galvanized

HW36SS - 36" Stainless Steel



Hanging waterer with two outlets. 1/2" male thread at top of pipe and 1/2" female thread at bottom of pipe. Bent for straighter hanging.

HWT24SS - 24" Stainless Steel

HWT36SS - 36" Stainless Steel

HWT42SS - 42" Stainless Steel



Feed Wetter / Cup Bowl Pipe Female x Male Thread

Pipe for use with cup bowls. 1/2" male thread on top end and 1/2" female thread on bottom end.

ST10SS - 10" Stainless Steel

ST24 - 24" Galvanized

ST24SS - 24" Stainless Steel

ST36 - 36" Galvanized

ST36SS - 36" Stainless Steel

ST48 - 48" Galvanized

ST48SS - 48" Stainless Steel

Straight Pipe Male x Male Threads

1/2" PIPES

1224 - 24" Galvanized

1224SS - 24" Stainless Steel

1236 - 36" Galvanized

1236SS - 36" Stainless Steel

1248 - 48" Galvanized

1248SS - 48" Stainless Steel 1260 - 60" Galvanized

1260SS - 60" Stainless Steel

3/4" PIPES

3424

3424SS 3436

3436SS

3448

3448SS

3460

3460SS



QUICK CONNECT PIPES







Quick Connect Pipes

The stainless steel hose barb welded into the end of the pipe makes installation quick and easy. No thread tape or fittings regired. Simply slide waterline over the barb and tighten the clamp. Available by special order on any of our 1/2" stainless

To order this option add-25BARB (1/4") or -50BARB (1/2") to the end of the pipe #. For example DAB36-1SS-25BARB.

25BARB 1/4" barb **50BARB** 1/2" barb



FIXED HEIGHT DRINKER PIPES

Fixed Height Drinker Pipes

Fixed height drinker pipes with welded plates for solid mounting on stabling. 1/2" male thread on top and two 1/2" female thread outlet. 18" pipe has 1 plate, 24" and 36" pipes have 2 mounting plates.

- 18" Galvanized D18P-1 D18P-1SS - 18" Stainless Steel D24P-1 - 24" Galvanized

D24P-1SS - 24" Stainless Steel D36P-1 - 36" Galvanized D36P-1SS - 36" Stainless Steel



Fixed Height Drinker Pipes

Fixed height drinker pipes with 2 welded plates for solid mounting on stabling. 1/2" male thread on top and three 1/2" female thread outlets. The various nipple drinker heights accomodate growing pigs without having to adjust the height of your pipe.

S42P-3SS - 42" Stainless Steel D24XPSS - 24" Stainless Steel





ADJUSTABLE HEIGHT PIPES AND BRACKETS



Fastening brackets that can be adjusted up and down by hand! No tools required! No more rusted bolts to loosen! All pipes are pressed oval to match oval holes in brackets to prevent pipe from turning!

Quad Outlet Pipe & Bracket

Hot dipped galvanized pipe and bracket for two drinkers in two separate pens. 1/2" male thread at top of pipe and 1/2" female thread at bottom of pipe.

PIPE & BRACKETS

QDAB24 – 24" Galvanized QDAB24SS – 24" Stainless Steel QDAB36 – 36" Galvanized QDAB36SS – 36" Stainless Steel

PIPES ONLY

Q24 Q24SS Q36 Q36SS

Single Outlet Pipe & Bracket

Hot dipped galvanized pipe and bracket with one outlet only. 1/2" male thread top of pipe and 1/2" female thread on bottom outlet. Bent for straighter hanging.

PIPE & BRACKETS

HAB18-1/2 – 18" Galvanized HAB18-1/2SS – 18" Stainless Steel HAB26 – 26" Galvanized

HAB26SS – 26" Stainless Steel HAB36 – 36" Galvanized

HAB36SS - 36" Stainless Steel

PIPES ONLY

S18-1/2 S18-1/2SS

S16-1/258

S26SS S36

S36SS

Double Outlet Pipe & Bracket

Hot dipped galvanized pipe and bracket for two drinkers in the same pen. 1/2" male thread at top of pipe and 1/2" female thread at bottom of pipe.

PIPE & BRACKETS

DAB18-1 – 18" Galvanized
DAB18-1SS – 18" Stainless Steel

DAB24-1 – 24" Galvanized

DAB24-1SS - 24" Stainless Steel

DAB36-1 - 36" Galvanized

DAB36-1SS - 36" Stainless Steel

PIPES ONLY

D18-1

D18-1SS

D24-1 D24-1SS

D36-1

D36-1SS

Feed Wetter Pipe & Bracket

Hot dipped galvanized pipe and bracket. This pipe is straight up and down, made for wet-feeding sows. 1/2" male thread top of pipe and 1/2" female thread on bottom outlet.

SAB36 - 36" Galvanized

SAB36SS – 36" Stainless Steel

Double Outlet Offset Pipe & Bracket

Hot dipped galvanized pipe and bracket for one drinker in two separate pens. 1/2" male thread at top of pipe and 1/2" female thread at bottom of pipe.

PIPE & BRACKETS

DAB18-2 - 18" Galvanized

DAB18-2SS - 18" Stainless Steel

DAB24-2 - 24" Galvanized

DAB24-2SS – 24" Stainless Steel

DAB36-2 - 36" Galvanized

DAB36-2SS - 36" Stainless Steel

PIPES ONLY

D18-2

D18-2SS D24-2

D24-2SS

D36-2

D36-2SS

Single Outlet Heavy Duty Pipe & Bracket

Hot dipped galvanized pipe and bracket with one outlet only. 1/2" male thread top of pipe and 1/2" female thread. This pipe has an extra heavy elbow welded on bottom. This should last longer for those with very hard water. Available in galvanized only.

PIPE & BRACKETS

HDHAB36 – 36" Galvanized HDHAB26 – 26" Galvanized

PIPES ONLY

HS-36 HS-26

Double Outlet Tee Pipe & Bracket

PIPE & BRACKETS

TDAB24 – 24" Galvanized
TDAB24SS – 24" Stainless Steel

PIPES ONLY

T24 T24SS

T36 T36SS







STALL PIPES

This series of pipes has a different bend to the elbow to better suit installation in side-by-side penning. The 24" upright pipe is attached to the elbow in a few different configurations.











The upright pipe is positioned to the left of centre when looking at the nipples and the nipples are at 90 degrees from the upright.

DS24-O90 Hot Dip Galvanized DS24SS-O90 Stainless Steel



The upright pipe is positioned to the right of centre when looking at the nipples and the nipples are at 90 degrees from the upright.

DS24-090R Hot Dip Galvanized DS24SS-O90R Stainless Steel

Stall Pipes

The upright pipe is positioned in the centre and the nipples are at 90 degrees from the upright.

DS24-C90

Hot Dip Galvanized DS24SS-C90 Stainless Steel

The upright pipe is positioned in the centre and the nipples are tipped down.

DS24-C60 Hot Dip Galvanized DS24SS-C60 Stainless Steel

SOW/PIGLET PIPES FOR FARROWING CRATES



We also do custom bending and welding of pipes to the specifications of our customers. Send us a drawing and measurements of the needed pipes and we will be happy to give you a quote.



Sow / Piglet Pipes

pipe with outlet for sow straight out the back, turned down 60°

36GPS - 36" Galvanized 36SSPS - 36" Stainless Steel 42GPS - 42" Galvanized 42SSPS - 42" Stainless Steel

Sow / Piglet Pipes

42" pipe with straight sow outlet turned 135° from piglet outlet. Available in lefts and rights.

42SSPS-L-135 - Stainless Steel

42SSPS-R-135

- Stainless Steel

Sow / Piglet Pipes

42" pipe with straight sow outlet turned 90° from piglet outlet. Available in lefts and rights.

42SSPS-L-90

- Stainless Steel 42SSPS-R-90

- Stainless Steel

Sow / Piglet Pipes

42" pipe with angled sow outlet turned 90° from piglet outlet. Available in lefts and rights.

42SSPS-L-90-D60

- Stainless Steel 42SSPS-R-90-D60

- Stainless Steel



HFX SERIES

NEW FOR 2016 FROM HOG FLO

The HFX series of nipple drinkers is the premium line of quality drinkers for all sizes of hogs from piglets to sows. Made from 300 series stainless steel to resist corrosion and redesigned to offer a softer flow of water, the HFX Series from HogFlo is the new choice from SMB Mfg.







Sow Drinker

1/2" thread, hex body adjustable flow rate from 2.1-7.5 L/min 100 per case

HFX1000



Grower-Finisher Drinker

1/2" thread, hex body adjustable flow rate from 1.7-4.7 L/min 100 per case

HFX2000



Piglet Drinker

1/2" thread, hex body adjustable flow rate from 1.4-2.4 L/min 100 per case

HFX3000



Feed Wetter

1/2" thread, hex body adjustable flow rate from 2.1-8.0 L/min 100 per case

HFX4000



STAINLESS STEEL NIPPLE DRINKERS & FEED WETTER



Nipple Drinker

1/2" thread, all stainless steel. Weight per piece .19 lb. Adjustable from 1 1/4 - 5 L/min @ 50 PSI



Nipple Drinker

300 Series stainless steel; 1/2" thread; wrench flat; adjustable waterflow. Weight per piece .19 lb.

303



Nipple Drinker

1" OD stainless steel sow drinker; 1/2" NPT thread 3-1/8" overall length Weight per piece .73 lb.

SDSS



Nipple Drinker

1/2" thread, All Stainless hex drinker. Weight per piece .224 lb. Adjustable from 1/2 - 4 L/ min @ 50 PSI

CFSS



Nipple Drinker

1/2" thread, stainless steel and brass. Weight per piece .224 lb. Adjustable from 1/2 - 4 L/min @ 50 PSI

CF



Nipple Drinker

3/8" thread x 3/8" guard. Stainless steel; adjustable waterflow. Weight per piece .108 lb. Adjustable from 1/4 - 1 1/2 L/ min @ 50 PSI

XYZ



Nipple Drinker

1/2" thread x 3/8" guard. All Stainless steel. Weight per piece .162 lb. Adjustable from 1/2 - 4 1/4 L/min @ 50 PSI

RCD



Nipple Drinker

1/2" thread x 3/8" guard. All Stainless steel. Weight per piece .162 lb. Adjustable from 1/2 - 4 1/4 L/min @ 50 PSI

BPNH



Nipple Drinker

1/2" thread x 1/4" guard. All Stainless steel. Weight per piece .114 lb. Adjustable from 1/2 - 3 1/2 L/min @ 50 PSI

BPN



Feed Wetter

1/2" thread, all stainless steel. Water flows through stem. Weight per piece .13 lb. Adjustable from 3/4 - 1 1/2 L/ min @ 50 PSI

45



Feed Wetter

1/2" thread, stainless steel. Weight per piece .156 lb. 4 3/4 L/min @ 50 PSI

451



Feed Wetter

1/2" thread stainless steel feed wetter for cup bowls, Hex Body

45LH



Feed Wetter

1/2" thread stainless steel and brass feed wetter with adjustable waterflow. Weight per piece .238 lbs. 5 1/2 L/min @ 50 PSI

FW90



Feed Wetter

1/2" thread. All stainless steel feed wetter with adjustable waterflow. Weight per piece .238 lbs. 5 1/2 L/min @ 50 PSI

FW90SS



Feed Wetter

1/2" thread. All stainless steel hex body feed wetter for cup bowls. Adjustable water flow

HCFW



Feed Wetter

1/2" thread. All stainless steel hex feed wetter with inside thread. Adjustable water flow

FFWSS





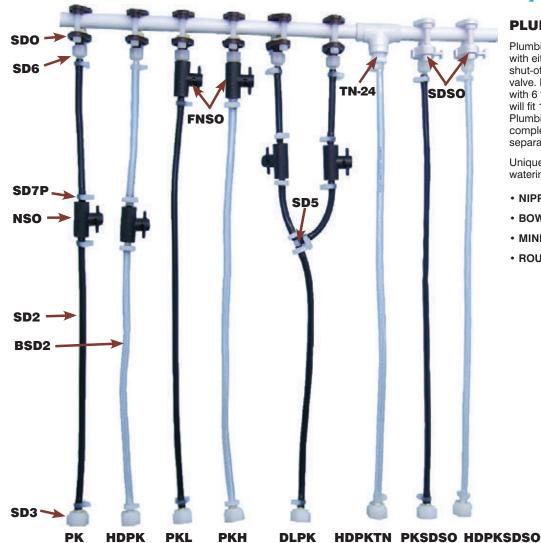
Stainless Steel Slat Feeder

Pan: 1½" Deep x 9¾" Dia. Lateral Pin Length: 1¾" Depth of Spring Load Reach: 1¼"

SFSS-J



1/4" PLUMBING KITS



Plumbing kits can be ordered with either SMB's traditional inline shut-off or the saddle with slide valve. Plumbing kits are supplied with 6 feet of 1/4". hose. Saddle will fit 1/2" or 3/4" main lines. Plumbing kits can be bought complete or parts can be bought separately.

Unique design can be used for all watering devices:

- NIPPLE WATERERS
- BOWL WATERERS
- MINI DRINKERS
- ROUND DRINKERS

Plumbing Kit

6' plumbing kit with in-line shutoff and braided hose. Weight per piece 426 lb.

Black hose **HDPK** Clear hose

Plumbing Kit

6' plumbing kit with shutoff on saddle and braided hose. Weight per piece 426 lb.

PKL **PKH** Black hose Clear hose

Plumbing Kit

6' double line plumbing kit with black braided hose. Weight per piece 700 lb.

DLPK

Plumbing Kit

6' plumbing kit with clear braided hose. 1/2" MPT and 1/2" FPT swivel fitting.

HDPKTN

Plumbing Kit

6' plumbing kit with braided hose. Saddle with shut-off slide valve.

PKSDSO HDPKSDSO Clear hose

Black hose

Call for pricing on custom length plumbing kits

PVC TUBING



Clear Braided Hose

1/4" ID clear braided hose.

BSD2

BSD2R-100 100' roll BSD2R-300 300' roll



Black Braided Hose

1/4" ID black braided hose.

SD2

SD2R-100 100' roll SD2R-300 300' roll

1/2" PLUMBING KITS

These 1/2" braided hose plumbing kits will connect to 1/2" to 1" pipe. They include the saddle, nylon adapters, and stainless steel clamps.





Plumbing Kit

6' braided hose plumbing kit with 1/2" FPT nylon connector.

PK12

PK12-LH less hose



Plumbing Kit

6' braided hose plumbing kit with shut-off and 1/2" FPT nylon connector.

PK12BV

PK12BV-LH less hose

Plumbing Kit

6' braided hose double line plumbing kit with shut-offs and 1/2" FPT connector.

PK12DBV

PK12DBV-LH less hose





Saddle Kit

This 1/2" MPT nylon saddle connects to pipe sizes ranging from 1/2" to 1". Includes stainless steel u-bolt, lock nuts, and urethane washer.

SDO44 SD044-W

washer SD044-U u-bolt

PLUMBING KITS PARTS



Saddle with Shut-off

Saddle with Shutoff Slide Valve For 1/2" to 3/4" Main Lines. 1/4" Thread

SDSO



Nylon Shut-off Valve with FPT

1/4 Turn Shut-Off Valve one end 1/4" Barb, one end 1/4" FPT Nut

FNSO



Nylon Shut-off Valve with FPT

1/4 Turn Shut-Off Valve one end 1/4" Barb, one end 1/4" MPT

MNSO



Nylon Shut-off Valve with Barbs

ON/OFF Shut Off. barb on both ends

NSO /ea NSO-2 2/pk



Plastic Barb Ball Valve Shut-off

SDBV22 1/4" SDBV44 1/2"

PLUMBING KIT PARTS



Nylon Swivel Fitting

1/4" Barb x 1/2" FPT. Nylon Swivel Fitting with Rubber SD3 /ea **SD3-2** 2/pk



1-Piece Fitting

1/4" Hose Barb to 1/2" FPT. SS One Piece Construction Fitting SD3SS-PC



Stainless Steel Swivel Fitting

1/4" Hose Barb to 1/2" FPT. All SS Swivel Fitting SD3SS



Nylon Swivel Fitting

1/4" Hose Barb to 1/2" FPT. Nylon Swivel Fitting with SS Barb

SD3P-SS



Stainless Steel Swivel Fitting

1/2" Hose Barb to 1/2" FPT. All SS Swivel Fitting **SD3S-5SS**



Nylon Swivel Fitting

1/2" Hose Barb to 1/2" FPT. Nylon Swivel Fitting with SS Barb

SD3P-5SS



Nylon Nut

1/2" FPT Nvlon Nut Only for SD3 Fitting SD3N



Stainless Steel Nut

1/2" FPT SS Nut Only for SD3 Fitting



Nylon Barb

1/4" Nylon Hose Barb Only for SD3 Fitting

SD3B /ea **SD3B-2** 2/pk



Stainless Steel Barb

1/4" SS Hose Barb Only for SD3 Fitting



Nylon Washer

Washer Only for SD3 Fitting SD3W /ea **SD3W-2** 2/pk



Nylon Swivel Fitting

1/4" FPT x 1/2" Barb SD6-1/2 /ea



Nylon Swivel Fitting

1/4" FPT x 1/4" Barb SD6 /ea SD6-2 2/pk

1/4" Barb. SD1 /ea SD1-2 2/pk



Nylon Adapter Nylon Tee

1/4" Barbed Tee SD5 /ea

SD5-2 2/pk



Nylon Joiner

1/4" Barbed Jointer

SD8 /ea **SD8-2** 2/pk



Steel Clamp

SD7 /ea **SD7-5** 5/pk



Quick Snap Clamp

SD7P /ea **SD7P-3** 3/pk



1/4" Male Thread x

Nvlon MPT Adapters

MPT X Nylon Barb TN-24 1/2" x 1/4" TN-44 1/2" x 1/2"



Nvlon FPT Adapters

FPT X Nylon Barb 11-1214 1/2" x 1/4" 11-12 1/2" x 1/2"



Nylon Y

Barb Y 20-14 1/4" 20-12P 1/2"



Nylon Y Adapter

MPT X Nylon Barb Y 20-14-1/2NPT 1/2" x 1/4" 20-12P-1/2NPT 1/2" x 1/2"



Nylon MPT Adapter Elbow

MPT X Nylon Barb TLS24 1/2" x 1/4" TLS44 1/2" x 1/2"



Saddle

Saddle For 1/2" to 3/4" Main Lines. 1/4" Thread

SDO /ea **SDO-2** 2/pk



Nylon Bolt

Nylon Threaded Bolt for SDO **SDO-BOLT**



Rubber Saddle

Saddle rubber for SDO **SDW**



Saddle with **Shutoff**

Includes SDO & NSO SD



Saddle Kit

All Parts of PK except hose. Includes: 1pc SDO, 1pc NSO, 1pc SD3, 1pc SD6, 4pc SD7P

SD10

HOG NIPPLE DRINKER PARTS

PARTS FOR BND, 303, CF, CFSS, FW90SS, 45LH, FW90, FW90SSH

CD100 Screen

CD100-2 Screen, in 2 pk **CD200** Adjustable Orifice Adjustable Orifice, in 2 pk CD200-2

Spring. CDS CDS-2 Spring. O Ring. **BNDB** O Ring, in 2 pk **BNDB-2**

Repair kit for 303. Contains: 2 springs, 2 **RKND**

orifices, 2 screens, 2 o-rings..

PARTS FOR 45L

CD100 Screen CD100-2 Screen, in 2 pk 45LOR Brass Orifice 45LOR-2 Brass Orifice, in 2 pk **CDS** Spring.

CDS-2 Spring, in 2 pk 45LSPA Spacer. 45LSPA-2 Spacer, in 2 pk **BNDB** O Ring. **BNDB-2** O Ring, in 2 pk

PARTS FOR RCD

CD100 Screen CD100-2 Screen, in 2 pk

Adjustable Orifice **CD200** CD200-2 Adjustable Orifice, in 2 pk

CD300 Spring. Spring, in 2 pk CD300-2 O Ring. **BNDB BNDB-2** O Ring, in 2 pk

PARTS FOR BPNH

CD100 Screen

CD100-2 Screen, in 2 pk Adjustable Orifice **CD200** CD200-2 Adjustable Orifice, in 2 pk

BPNH5 O Ring. **BPNH3** Spring.

PARTS FOR HCFW

CD100 Screen CD100-2 Screen, in 2 pk **CD200** Adjustable Orifice CD200-2 Adjustable Orifice, in 2 pk

STCDS Spring. **BNDB** O Ring. O Ring, in 2 pk **BNDB-2**

PARTS FOR XYZ

XYZPS Plastic screen XYZPS-2 Plastic screen, in 2 pk **XYZAR** Adjustable Orifice XYZAR-2 Adjustable Orifice, in 2 pk **XYZSP** Spring.

XYZSP-2 Spring, in 2 pk O Ring. XYZO XYZO-2 O Ring, in 2 pk

PARTS FOR 45

CD100

CD100-2 Screen, in 2 pk **CD200** Adjustable Orifice CD200-2 Adjustable Orifice, in 2 pk 456 Spring. 456-2 Spring, in 2 pk Ball. 455 455-2 Ball, in 2 pk 454 Seat, in 2 pk 454-2 Seat, in 2 pk 452 O Ring. O Ring, in 2 pk 452-2

Screen

PARTS FOR BPN

CD100 Screen CD100-2 Screen, in 2 pk Adjustable Orifice **CD200** CD200-2 Adjustable Orifice, in 2 pk BPN3 Spring.

Spring, in 2 pk **BPN3-2** O Ring. **BPN5 BPN5-2** O Ring, in 2 pk

PARTS FOR SDSS

CD100 Screen CD100-2 Screen, in 2 pk **CD200** Adjustable Orifice Adjustable Orifice, in 2 pk CD200-2

SDSS-SPRING SS Spring. **SDSS-ORING** O Ring.

















CD100

CD200

CDS & **STCDS**

BNDB

45LOR

45LSPA **CD300**

XYZPS

XYZAR

MMW **XYZSP**



















AUTO-LEVEL CONTROL VALVE

Designed for mounting on pipes, 4' above hogs. Valves are controlled by vacuum. To insure trouble free operation, it is highly recommended to install a pressure regulator to ensure constant pressure. Water lines must also be purged to avoid air locks.

> **Water Control Valve** AM2008

Water Control Valve

with 48" Stainless Steel Pipe



AM2008-48



Stainless Steel Pipe No Thread

½" x 48" 1248SS-NT

MEDICATORS

four foot stainless steel pipe

SSTIP-45 2½" deep x 45" wide SSTIP-18 2½" deep x 18" wide SSTIP-27 2½" deep x 27" wide

auto-level control valve hand release bracket

plastic shut-off valve



Medicators

Water pressure from 2.9 to 120 PSI Flow rate from 5.3 to 660 Gal/H Size: 22" high x 7.27" wide Weight: 2.8 lbs. Coupling: 3/4"

02502 Rate of additive: 0.2% to 2% 02504 Rate of additive: 0.4% to 4%



Medicators Cleaning Solution

Medicator Rx lubricates your medicator's interior seals and all moving componets as it cleans.

02502-Cleaner Single Pack 02502-Cleaner-10 Pack of 10

hog**Flo**

FASTENING BRACKETS AND BACKPLATES



Fastening Bracket

with double stainless steel adjustment bolts. Weight per piece 2.4 lb. Shipped 12 per box.

BND2 Galvanized **BND2SS** - Stainless Steel

ear only for HAB 84 bracket.

HAB84-ESS - Stainless Steel

- Galvanized



Fastening Bracket

hand adjustable fastening bracket only. This bracket must be used on oval pressed pipe only. If used on round pipe the pipe will turn to side and hogs can't get water. To adjust, press ears together with one hand and slide pipe up or down to preferred height. Pipe should be set so hog has to look up to bite nipple for the least water wastage. 2 lbs. each. Shipped in boxes of 12.

HAB84 Galvanized HAB84SS - Stainless Steel



All stainless steel spring

HAB84-SSS

Spring



Back Plate

back plate only for BND 2 bracket. 1.2 lb.

- Galvanized **BPSS** - Stainless Steel



Bracket Only

HAB84-B

Bracket part only for HAB 84.

HAB84-BSS - Stainless Steel

No ears no spring. 1.7 lb

Back Plate

only for HAB 84 bracket. 1.1 lb.

HBP - Galvanized HBPSS - Stainless Steel



UBOLT

Ear

HAB84-E

5/16" x 1-1/2" inside length x 1" inside width For 1/2" pipe. UBOLT1/2 Zinc Plated **UBOLT1/2SS** Stainless Steel



UBOLT

5/16" x 2-1/2" inside length x 1" inside width For 1/2" pipe. UBOLT-5/16x2-1/2 Zinc Plated UBOLT-5/16x2-1/2SS Stainless Stee



UBOLTBRCKT

Stainless Steel U-bolt bracket for U BOLT 1/2SS.

UBOLTBRCKT



1/2" x 90° all stainless steel one piece elbow with plate.

EBSS90



Water pipe Clamp

Designed for fastening water pipes to penning. Hot dip Galvanized Plate with SS u-bolt and lock nuts

WPC



1/2" x 60° all stainless steel one piece elbow with plate.

NEW

Water pipe Clamp

Designed for fastening water pipes to penning. Stainless Steel Plate with SS u-bolt and lock nuts

WPC-SS



1/2" x 45° all stainless steel one piece elbow with plate.





Stainless Steel Clamp

Heavy duty 12 gauge stainless steel clamp for fastening drinker pipes to walls.

KSCW-CLAMP



2016 Product Catalogue

SMBMFG.COM





BARN 2 FIELD

barn2field.com

Agrelite agrelite.com





WATER BOWLS & ACCESSORIES



RSS-02 Water Bowl
• Stainless Steel Super Flow

• Stainless Steel Super Flo Page 24



MWB-P Water BowlFor Sheep and CalvesPage 26



JN2015 Water Bowl
• Splash Free Bowl
Page 29



AU82 SERIES BOWLS



FLOW RATE REGULAR FLOW MODELS up to 14 litres per minute flow rate



FLOW RATE SUPER FLOW MODELS up to 22 litres per minuteflow rate



durable solid brass valve body



3/4" top or bottom water inlets



bowl made of high impact polypropylene



non-siphoning valve



plastic frost plug helps prevent casting from breaking in colder temperatures



to 1-1/2" fastening clamp (#UBCOMBO)

AU82P-SF



PLASTIC - REGULAR FLOW

Includes standard 1-1/4" to 1-1/2" fastening clamp (#UBCOMBO) AU82P



CAST IRON - SUPER FLOW

Includes standard 1-1/4" to 1-1/2" fastening clamp (#UBCOMBO)

AU82C-SF



PLASTIC - DELUXE

Fully assembled bowl, complete with splash stop ring, nose guard, and stainless steel grip well clamp.

See page 23 for details on new items.

AU82P-SF-DLX



CAST IRON - REGULAR FLOW

Includes standard 1-1/4" to 1-1/2" fastening clamp (#UBCOMBO)

AU82C





AU SERIES ORIGINAL PARTS & ACCESSORIES



REPLACEMENT VALVES

1/2" MPT brass bodies standard on all valves Replaceable stainless steel spring and urethane washer.

New improved valve paddles give a more gentle fill while maintaining flow rate

- the black paddle replaces the orange #92 valve paddle. Stainless Steel valve bodies available (SF200S22) for use where water conditions require.

14 Lpm 22 Lpm SF2002 SF2002SS 22 Lpm



FASTENING BRACKET

Standard clamp fits 1-1/4" to 1-1/2" pipe Powder coated steel.

UBCOMBO



FROST PLUG

The plastic plug is threaded into the water inlet that is not being used. Plastic is used so that in case of freezing temperatures the plug should pop out instead of cracking the cast iron bracket.

25FP



NEW **GRIP-WELL CLAMP OPTION**

Heavy duty stainless steel clamp will securely fasten your bowl to round or square posts. Fits 1" to 2" pipe.

AU-GWSS



GRIP-WELL CLAMP OPTIONS

Heavy duty powder coated steel clamp will securely fasten your bowl to round or square posts. Fits 1" to 2" pipe.

AU-GW



NEW NOSE GUARD

Heavy duty plastic guard protects the valve from being held on constantly and overflowing the bowl. Forces the animal to have their nose in the bowl rather than just pressing the top of the valve. The profile of the guard allows the valve to be removed while leaving the guard installed. Can be added to new or existing bowls.

AU-NG



VALVE REPAIR KIT

Includes replacement urethane washer and stainless steel spring. SF2002RK - for super flow valve 92RK - for #92 valve



SPLASH STOP

These durable plastic rings are fastened to the bowl with 1/4" stainless steel hardware. Can be added to new or existing bowls to help prevent the water mess that occurs when animals lap the water out of the bowl with their tonque.

AU-SPST



WATER BOWL **CONNECTION KIT**

This kit makes hooking up your AU82 bowls quick and easy. Just drill a 3/8" hole in the supply line and clamp the saddle on. The 3/4" MPT fits the AU82 bowls. Kit includes saddle, 30" of 600 PSI hose, 3/4" MPT brass fitting, 2 gear clamps, and 2 nylon ties.

TSDK when zinc plated bolt TSDKSS stainless steel u-bolt





ROUND STAINLESS BOWL

with back plate

Super flow valve 22 L/min RSS-02-WBP

RSS-02





up to 22 litres per minute flow rate



durable solid brass valve body



1/2" top water inlets



high impact polypropylene or 304SS bowl, 10" diameter



Non-siphoning



Stainless steel mounting bracket



SS BOWL - DELUXE

Fully assembled stainless steel bowl, complete with splash stop ring, nose guard, and stainless steel grip well clamp. See page 25 for details on new items.

RSS-02-DLX with back plate



ROUND SS BOWL WITH PLASTIC BRACKET

RSS-2011-WBP with back plate RSS-2011



ROUND PLASTIC BOWL

Super flow valve 22 L/min

RP-02-WBP with back plate RP-02



PLASTIC BOWL - DELUXE

Fully assembled plastic bowl, complete with splash stop ring, nose guard, and stainless steel grip well clamp.
See page 25 for details on new items.

RP-02-DLX with back plate



PLASTIC BOWL WITH PLASTIC BRACKET

RP-2011-WBP with back plate RP-2011



ROUND BOWL WITH SPACER

These bowls are designed for bottom feed mount.

RS-82 Stainless steel bowl with spacer Plastic bowl with spacer



RP/RSS SERIES ORIGINAL PARTS & ACCESSORIES



STANDARD BACK PLATE

Powder coated steel plate Included with WBP bowls

RSS-02-7



GRIP WELL CLAMP OPTION

Heavy duty stainless steel clamp will securely fasten your bowl to round or square posts. Fits 1" to 2" pipe.

RP-GWXLSS



REPLACEMENT VALVES

1/2" MPT connection brass valve body for normal water conditions (SFX2002SS available with 304SS valve body for treated water) Replaceable stainless steel spring and urethane washer

SFX2002 SFX2002SS



NEW NOSE GUARD

Heavy duty plastic guard protects the valve from being held on constantly and overflowing the bowl. Forces the animal to have their nose in the bowl rather than just pressing the top of the valve. The profile of the guard allows the valve to be removed while leaving the guard installed. Can be added to new or existing bowls.

RP-NG



NEW SPLASH STOP

These durable plastic rings are fastened to the bowl with 1/4" stainless steel hardware. Can be added to new or existing bowls to help prevent the water mess that occurs when animals lap the water out of the bowl with their tongue.

RP-SPST



VALVE REPAIR KIT

Includes replacement urethane washer and stainless steel spring. Fits all super flow valves.

SF2002RK



WATER BOWL CONNECTION KIT

This kit makes hooking up your RP or RSS bowls quick and easy. Just drill a 3/8" hole in the supply line and clamp the saddle on. The 1/2" MPT adaptor fits the RP or RSS bowls. Kit includes saddle, 30" of 600 PSI hose, 1/2" MPT brass fitting, 2 gear clamps and 2 nylon ties.

TSDK-12M TSDKSS-12M with zinc plated u-bolt



MINI WATER BOWLS



up to 6.2 litres per minute flow rate



durable solid brass valve body



1/2" top feed water line



Non-siphoning



MWB-P WATER BOWL

Mini plastic bowl. For sheep and calves.

MWB-P



PARTS & ACCESSORIES



GRIP WELL BACK PLATES

AU-GWSS **AU-GW**

Stainless Steel Powder coated black



REPAIR KIT

Includes replacement urethane washer and stainless steel spring **92RK**



COMPLETE VALVE

Complete replacement valve for Mini Water bowls **MWB-92**



This kit makes hooking up your Mini Water Bowls quick and easy. Just drill a 3/8" hole in the supply line and clamp the saddle on.

The 1/2" FPT adaptor fits the MWB-P and MWB-M bowls. Kit includes saddle, 30" of 600 PSI hose, 1/2" FPT brass fitting, 2 gear clamps and 2 nylon ties with zinc plated u-bolt

TSDK-12F with zinc plated u-bolt

TSDKSS-12F

with stainless steel u-bolt







PARTS & ACCESSORIES



SPACER For bottom feed water line **PCBPS**



REPAIR KIT

Includes replacement urethane washer and stainless steel spring **92RK**



GRIP WELL CLAMP OPTION

Heavy duty stainless steel clamp will securely fasten your bowl to round or square posts. Fits 1" to 2" pipe.

RP-GWXLSS



REPLACEMENT VALVES

1/2" MPT connection brass valve body for normal water conditions (SF2002SS available with 304SS valve body for treated water)

The black paddle replaces the orange #92 valve paddle

Replaceable stainless steel spring and urethane washer



WATER BOWL **CONNECTION KIT**

This kit makes hooking up your PCB quick and easy. Just drill a 3/8" hole in the supply line and clamp the saddle on.
The 1/2" FPT adaptor fits the

PCB bowls.

Kit includes saddle, 30" of 600 PSI hose, 1/2" FPT brass fitting, 2 gear clamps and 2 nylon ties with zinc plated u-bolt

TSDK-12F

with zinc plated u-bolt

TSDKSS-12F

with stainless steel u-bolt





04930-3 BOWL



up to 22 litres per minute flow rate



durable solid brass valve construction



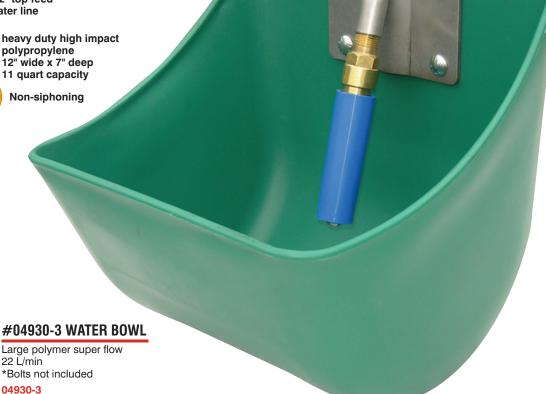
1/2" top feed water line



heavy duty high impact polypropylene 12" wide x 7" deep 11 quart capacity



Non-siphoning



04930 SERIES ORIGINAL PARTS & ACCESSORIES

NEW



STANDARD BACK PLATE

Powder coated steel plate **RSS-02-7**



GRIP WELL CLAMP OPTION

Heavy duty stainless steel clamp will securely fasten your bowl to round or square posts. Fits 1" to 2" pipe.

RP-GWXLSS



VALVE REPAIR KIT

Includes replacement urethane washer and stainless steel spring. Fits all super flow valves.

SF2002RK



REPLACEMENT VALVES

1/2" MPT connection brass valve body for normal water conditions (SFX2002SS available with 304SS valve body for treated water) Replaceable stainless steel spring and urethane washer

SFX2002 SFX2002SS



WATER BOWL CONNECTION KIT

This kit makes hooking up your 04930-3 bowls quick and easy. Just drill a 3/8" hole in the supply line and clamp the saddle on. The 1/2" MPT adaptor fits the 04930-3 bowls. Kit includes saddle, 30" of 600 PSI hose, 1/2" MPT brass fitting, 2 gear clamps and 2 nylon ties.

TSDK-12M

with zinc plated u-bolt TSDKSS-12M with stainless steel u-bolt





SPLASH FREE BOWLS



up to 22 litres per minute flow rate



durable solid brass valve body



1/2" top feed water line



High impact polypropylene bowl, 6" deep, 8" wide (with splash ring)



Non-siphoning



Easy clean – remove the rubber stopper to drain the water



Splash Ring has an inner lip to retain splashed water



PARTS & ACCESSORIES



STANDARD BACK PLATE

Powder coated steel plate RSS-02-7



VALVE REPAIR KIT

Includes replacement urethane washer and stainless steel spring. Fits all super flow valves.

SF2002RK



SPLASH RING

Replacement poly splash ring JN2015-2



GRIP WELL CLAMP OPTION

Heavy duty stainless steel clamp will securely fasten your bowl to round or square posts. Fits 1" to 2" pipe.

RP-GWXLSS



REPLACEMENT VALVES

1/2" MPT connection brass valve body for normal water conditions (SFX2002SS available with 304SS valve body for treated water) Replaceable stainless steel spring and urethane washer

SFX2002 SFX2002SS



RUBBER STOPPER

JN2015-3



WATER BOWL CONNECTION KIT

This kit makes hooking up your JN2015 bowls quick and easy. Just drill a 3/8" hole in the supply line and clamp the saddle on. The 1/2" MPT adaptor fits the JN2015 bowls. Kit includes saddle, 30" of 600 PSI hose, 1/2" MPT brass fitting, 2 gear clamps and 2 nylon ties.

TSDK-12M TSDKSS-12M

with zinc plated u-bolt with stainless steel u-bolt



NOSE PAN BOWLS



up to 14 litres per minute flow rate



Trouble free valve operation



3/4" top or bottom water line



heavy duty 10" bowl



plastic frost plug helps prevent casting from breaking in colder temperatures



#25 WATER BOWL

galvanized bowl with nylon nose pan



#25P WATER BOWL

High impact polypropylene bowl with nylon nose pan 25P

PARTS & ACCESSORIES



NOSE PAN

Includes plastic pan and components
PRK25



ZINC U-BOLT

for mounting #25 and M81 series bowls

25U



FROST PLUG

The plastic plug is threaded into the water inlet that is not being used. Plastic is used so that in case of freezing temperatures the plug should pop out instead of cracking the cast iron bracket.

25FP



VALVE REPAIR KIT

Includes valve stem, nylon tip, spring, and plug

VRK25



PUSH BUTTON BOWLS



up to 14 litres per minute flow rate



durable solid brass valve construction



3/4" top or bottom water line inlets



heavy duty 10" bowl



plastic frost plug helps prevent casting from breaking in colder temperatures



#M81 WATER BOWL

Galvanized metal push button bowl with cast iron bracket

M81



#75 WATER BOWL

Cast iron push button hog bowl

7

M81P WATER BOWL

High impact polypropylene push button bowl with cast iron bracket

M81P

PARTS & ACCESSORIES



REPLACEMENT BRASS VALVE For M81 and M81P

CD53



ZINC U-BOLT for mounting #25 and M81 series bowls

25U



BRASS BUSHING

75BU



REPLACEMENT BRASS VALVE

For#75 bowl 75HBV



FROST PLUG

The plastic plug is threaded into the water inlet that is not being used. Plastic is used so that in case of freezing temperatures the plug should pop out instead of cracking the cast iron bracket.

25FP







up to 6 litres per minute flow rate



durable solid brass valve body



1/2" left and right water line inlets



high impact polypropylene 9" wide bowl



stainless steel valve seat



with plastic float cover MA04



BLUE

with plastic float cover MA04-B



RED

with plastic float cover MA04-R



Green water bowl with stainless steel hinged lid for easy access to float MA04SS

PARTS & ACCESSORIES



REPLACEMENT VALVES

Complete valve for plastic float bowls and HBN90 766HB



VALVE REPAIR KIT

Includes plastic float, arm, pin, splash guard and rubber seat RKS76



Includes float arm, pin, and rubber seat **766RK**





METAL FLOAT BOWLS



up to 4 litres per minute flow rate



durable solid brass valve body



1/2" left or right water line inlets



heavy duty steel bowl



Stainless steel valve seat



S76SS WATER BOWL

Stainless steel bowl with hinged lid

S76SS



S76 WATER BOWL

Galvanized bowl with a hinged lid

S76



S91 WATER BOWL

Powder coated bowl with hinged lid

S91



HBN90 WATER BOWL

Cast iron water bowl HBN90

PARTS & ACCESSORIES



REPLACEMENT VALVES

Complete valve for plastic float bowls and HBN90 766HB

766

For S76. S76SS, S91



VALVE REPAIR KIT

Includes plastic float, arm, pin, splash guard and rubber seat RKS76



Includes float arm, pin, and rubber seat 766RK



WATER TROUGHS





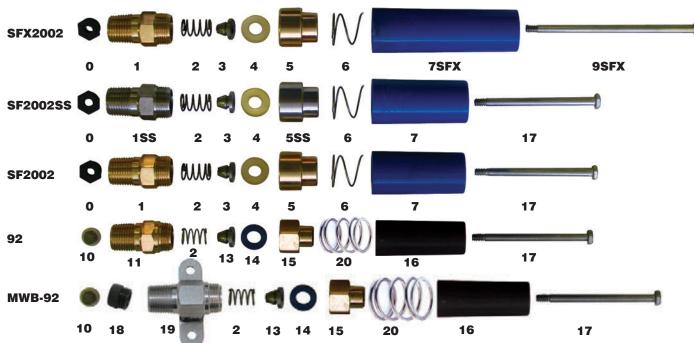


TIP TROUGH FEATURES

- 6-1/2' Stainless steel rolled trough design with folded edges for animal safety and easy cleaning
- Heavy Duty Hot Dip Galvanized frame for wall or floor mounting
- Adjustable drinking height from 32"-36"
 High Flow Valve 1" inlet up to 200 Lpm/50 US gpm flow rate
- Trough capacity at 7" depth 100 litres/25 US gal.
- Stationary models have a large drain hole for quick flushing of the trough







SUPER FLOW VALVE PARTS

SUPER FLUW VALVE PARTS					
SF2002-0	(0)	Orifice For Super Flow Valves			
SF2002-1	(1)	Brass Top Valve Body			
SF2002-1SS	(1SS)	Stainless Steel Top Valve Body			
SF2002-2	(2)	Spring			
SF2002-2-2	(2)	Spring. 2 Pack			
SF2002-3	(3)	Stem Head			
SF2002-4	(4)	High Grade Urethane Washer			
SF2002-4-2	(4)	High Grade Urethane Washer. 2 Pack			
SF2002-5	(5)	Brass Bottom Body			
SF2002-5SS	(5SS)	Stainless Steel Bottom Body			
SF2002-6	(6)	Decompressor Spring			
SF2002-7	(7)	Decompressor			
SFX2002-7	(7SFX)	Extended Valve Decompressor			
SFX2002-9	(9SFX)	Extended Valve Stem			
SF2002RK	, ,	SF Series Valve Repair Kit. Includes #SF2002-4 Washer And SF2002-2 Spring			

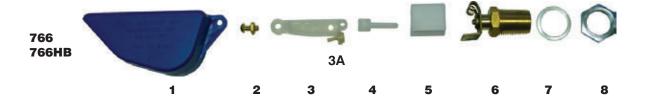
92 VALVE PARTS - MWB92

VII 111111		
D100	(10)	Screen
100-2	(10)	Screen. 2 Pack
ТВ	(11)	Top Valve Body
2002-2	(2)	Spring
2002-2-2	(2)	Spring. 2 Pack
H	(13)	Stem Head
RWU	(14)	Urethane Washer
RWU-2	(14)	Urethane Washer. 2 Pack
В	(15)	Bottom Valve Body
)	(16)	Valve Paddle (new black paddles replace original orange vers
T	(17)	Valve Stem
T-2	(17)	Valve Stem 2 Pack
200	(18)	Orifice For Valves
VB-92-1	(19)	304 SS Valve Top Body With Plate
PS	(20)	Paddle Spring
RK	` ,	#92 Valve Repair Kit. Includes #92RWU Washer and SF20

Valves For Bowls				
SFX2002	RSS-02, RP-02, RSS-02-WBP, RP-02-WBP, RP-2011, RSS-2011, RS-82, 04930-3, JN-2015			
SF2002	AU82P-SF, AU82C-SF			
92	AU82C, AU82P, PCB, PCBLS			
MWB-92	MWB-M, MWB-P			



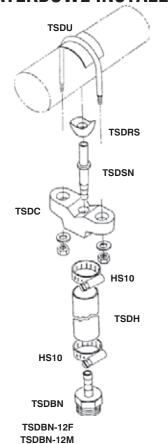




WATER BOWL FLOAT PARTS

B300	(1)	Float
761	(2)	Bolt and Nut
761-2	(2)	Bolt and Nut. 2 Pack
B200	(3)	Float Arm
B200-2	(3)	Float Arm. 2 Pack
7055	(3A)	Rubber Seat
7055-2	(3A)	Rubber Seat. 2 Pack
762	(4)	Pin
762-2	(4)	Pin. 2 Pack
767	(5)	Splash Guard.
767-2	(5)	Splash Guard. 2 Pack
768HB	(6)	Valve. Longer Thread. Needed for MA04 Series and HBN90
768	(6)	Valve
7053	(7)	Washer
7053-2	(7)	Washer. 2 Pack
7054	(8)	Nut
7054-2	(8)	Nut. 2 Pack
RKS76		Repair Kit. Includes #1, 3, 3A, 4, 5
766RK		Repair Kit. Includes #3, 3A, 4

WATERBOWL INSTALLATION KIT PARTS





SADDLE KIT

2" Stainless Steel saddle kit. Includes brass adapter for ½" hose SK2SS

PLUMBING	KIT PARTS
TSDH	Hose for TSDK
TSDC	Casting Only
TSDU	U-Bolt for TSD
TSDUSS	Stainless Steel U-Bolt for TSD
TSDSN	Brass Nipple for Saddle
TSDRS	Rubber Seat
TSDO	Saddle only for TSDK
TSDOSS	Saddle for TSDK with stainless steel u-bolt
TSDLH	Saddle Kit less hose
TSDLHSS	Saddle Kit less hose with stainless steel u-bolt
TSDHOSE	Bulk hose for TSDK. 300 feet per roll
SK2SS	2" Stainless Steel saddle kit. Includes brass adapter for 1/2" hose
TSDBN	3/4" x 1/2" Brass Adapter
TSDBN-12F	1/2" x 1/2" Female Brass Adapter
TSDBN-12M	1/2" x 1/2" Male Brass Adapter



WATER BOWL VALVE PARTS



Valve used in	Kit Part #					0			
F80 R8053C	FCD53	1	2	5	7	10	12	14	15
Valve used in	Kit Part #					0			
M81 M81P	CD53	1	2	5	7	10	11	14	15
Valve used in	Kit Part #					0			
75	75HBV	1	2	5	8	10	11	14	16
Valve used in	Kit Part #								
F80	F803			אטטטטען			Marie Company		
		1	3	4	9		13		

WATERBOWL VALVE PARTS

WAIENDUV	VL VAL	VE PANIS			
CD100	(1)	Screen	75400	(8)	Stainless Steel Stem
CD100-2	(1)	Screen. 2 Pack	F805	(9)	Stem and Rubber Washer
CD200	(2)	Orifice	CD500	10)	O RIng
CD200-2	(2)	Orifice. 2 Pack	CD500-2	(10)	O Ring. 2 Pack
F8010	(3)	Gland With Screen	CD600	(11)	Valve Body
CDS	(4)	Spring	FCD600	(12)	Valve Body
CDS-2	(4)	Spring. 2 Pack	F804	(13)	Valve Body
CD300	(5)	Spring	CD999	(14)	Nylon Bushing
CD300-2	(5)	Spring. 2 Pack	CD700	(15)	Valve Button
JILST	(6)	Stem	75700	(16)	Valve Button
CD400	(7)	Stem			

FOR OBSOLETE BOWLS



PUSH BUTTON WATER BOWL VALVE

Solid brass valve 5 Liters/minute water flow at 50PSI. For #F8053C and #F80 FCD53



WATER BOWL VALVE

Solid brass valve 5 Liters/minute water flow at 50PSI. For #F80 F803



WATER BOWL VALVE

Solid brass valve For #JIL Bowl JILV





U BOLT

For M81 & 25 Series bowls 25U



U CLAMP

UBCOMBO for 04747 wi

for 2" pipe for 1-1/4" & 1-1/2" pipe with locking bolt, 1" - 1-1/2"

PARTS FOR RSS/RP SERIES



BOWL ONLY

RSS-02-1 RP-02-1 Stainless Steel Round Plastic



STAINLESS STEEL VALVE BRACKET

With bolts and rubbers

RSS-02-2 For Stainless Steel Bowl

RP-02-2 For Plastic Bowl



BOLT KIT ONLY

RSS-02-11 For RSS Series Water Bowl
RP-02-11 For RP Series Water Bowl



2 BACK PLATES

with spacer for bottom feed RSS-02-6



BACK PLATE WITH BOLTS

Fits 1-1/4" and 1-1/2" pipe, for Top Feedl RSS-02-5 For RSS Series Water Bowl RP-2011-5 For RP Series Water Bowl



BACK PLATE

RSS-02-7



BACK PLATE

with anti-turn locking bolt RSS-02-8

PARTS FOR 04930-3 AND JN-2015



REPLACEMENT VALVE BRACKET

for 04930-3 **04930-3-3**



BACKPLATE

for 04930-3 04930-3-1

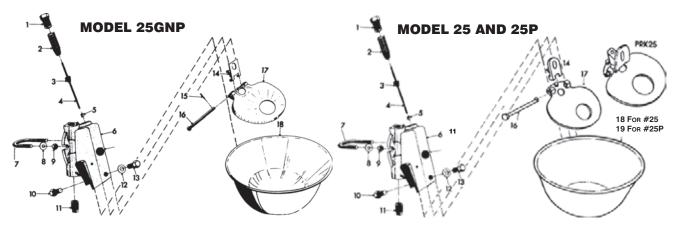


WATER BOWL PARTS



PARTS FOR 25, 25P, 25GNP

2512	(1)	1/2" Metal Plug	25W	(12)	Washer
25S	(2)	Spring	2513	(13)	1/2" x 5/8" Bolt
25S-2	(2)	Spring. 2 Pack	P25H	(14)	Nose Pan Bracket (Plastic)
25FB	(3)	Fuller Ball	P25H-2	(14)	Nose Pan Bracket (Plastic). Pack 2
25FB-2	(3)	Fuller Ball. 2 Pack	P25HP	(16)	Hinge Pin (Plastic)
25ST	(4)	Stem w/Fuller Ball	P25HP-2	(16)	Hinge Pin (Plastic). 2 Pack
25ST-2	(4)	Stem w/Fuller Ball. 2 Pack	P2525N	(17)	Nose Pan (Plastic)
25NT	(5)	Nylon Tip	25B	(18)	Bowl Only `
25NT-2	(5)	Nylon Tip. 2 Pack	25BS	()	Valve Seat (for up to 50 psi)
25C	(6)	Valve Casting	25BS-2		Valve Seat (for up to 50 psi). 2 Pack
25U	(7,8,9)	U-Bolt - 1 5/8" with Nuts and Washers	PRK25		Plastic nose pan replacement kit
2510	(10)	1/2" x 1" Hex. Bolt			(contains parts 5, 12, 14, 16, 17)
25FP 25FP-2	(11) (11)	Frost Plug Frost Plug. 2 Pack	VRK25		Valve repair kit. Includes # 1, 2, 4,



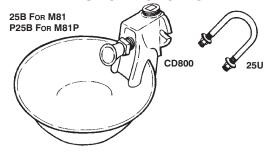
PARTS EXCLUSIVELY FOR 25GNP

25H	(14)	Galvanized Metal Nose Pan Bracket
25H-2	(14)	Galvanized Metal Nose Pan Bracket. 2
25CP	(15)	Brass Cotter Pin
25CP-2	(15)	Brass Cotter Pin. 2 Pack
25HP	(16)	Galvanized Metal Hinge Pin
25HP-2	(16)	Galvanized Metal Hinge Pin. 2 Pack
2525N	(17)	Nose Pan (Metal)
RK25	` '	Metal Repair Kit For 25GNP
		(contains parts 2, 3, 4, 5, 14, 15, 16, 17

REPLACEMENT PARTS EXCLUSIVELY FOR 25GNP

P25B (19) Bowl Only (Plastic)

PARTS FOR M81 & M81P

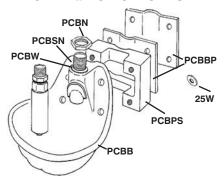


REPLACEMENT PARTS FOR M81 & M81P

CD800 25B P25B 25U Valve Casting for M81 & M81P Bowl Galvanized Bowl for M81 Plastic Bowl for M81P U-Bolt Bracket for M81 & 25P

Uses CD53 Valve

MODEL #PCB & PCBLS



REPLACEMENT PARTS FOR PCB & PCBLS

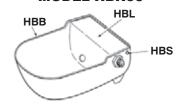
PCBB Bowl
PCBPS Spacer
PCBBP Backplate
PCBW Washer
PCBSN Nipple
PCBN Stainl
25W Washer

Uses 92 Valve



WATER BOWL PARTS

MODEL HBN90



REPLACEMENT PARTS FOR HBN90

HBL Hinged Cover
HBS Cover Screws
HBB Bowl Only

Uses 766HB Valve

MA04-4 MA04-1 MA04-3 MA04-2 MA04-2 MA04-S-2

REPLACEMENT PARTS FOR MA04

MA04-1 Bowl only

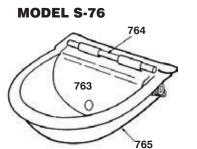
MTP

MA04-2 Poly float chamber cover

MA04SS-2 Stainless steel float chamber cover with hinge

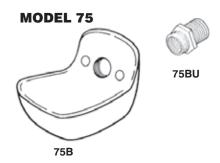
MA04-3 Stainless Steel Support Washer MA04-4 1" x 1" bolts/washers nuts. 2 Pcs

Poly Plug



REPLACEMENT PARTS FOR S-76

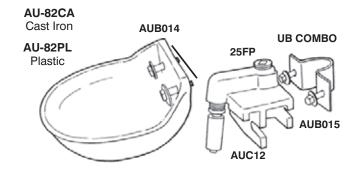
763 Hinged Cover764 Cover Pin765 Bowl Only



REPLACEMENT PARTS FOR 75

75B Bowl, Cast Iron 75BU Brass Bushing

REPLACEMENT PARTS FOR AU82 SERIES



REPLACEMENT PARTS FOR AU82 SERIES

AU82CA Bowl Only - Cast Iron
AU82PL Bowl Only - Plastic
AUC12 Valve Casting
UBCOMBO U-Clamp for 1 1/4" pipe

25FP Bolt kit for AU82P/AU82P-SF Water bowl Includes



BOLT KIT FOR AU82P/ AU82P-SF SERIES WATER BOWL

Includes

- (2) 1/2" x 1 3/4" Bolts with Nuts and Washers
- (2) 3/8" x 1 1/2 Bolts with Nuts and Washers & 25FP AUBO14



BOLT KIT FOR AU82C/ AU82C-SF SERIES WATER BOWL

Includes

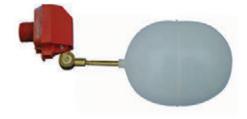
- (2) 1/2" x 1 3/4" Bolts with Nuts and Washers
- (2) 3/8" x 1 1/2 Bolts with Nuts and Washers & 25FP AUBO15



HEATED BOWLS, FLOATS, STOCK TANKS, TIP TANKS



• Energy efficient Page 43



Franklin Plastic Valve & Float Assembly

• 37 Litres/Min & 50 PSI Page 45



Stock Tank
• 100 Gallons
Page 48



NELSON WATER BOWLS



ALUMINUM FLOOR MOUNT

24" high X 13" dia., 250 watt heater. 25" height to drinking edge.

N730-24A



ALUMINUM CORNER MOUNT

10" high X 13" dia., 250 watt heater. Corner mount. N730-10CA



WALL MOUNT

10" high X 13" dia., 250 watt heater. 11" height to drink edge. N730-10WA Aluminum N730-10WS Stainless Steel



ALUMINUM FLOOR MOUNT

10" high X 13" dia., 250 watt heater.,11" height to drinking edge.

N730-10A



INSULATED CAP

For 730 Water Bowl NTC730



URETHANE FOAM INSULATOR

Ensure maximum protection against waterline freeze-up. 4' x 5.9" OD section of urethane foam with 3" ID

N1004



STAINLESS STEEL WATER LINE COVER

Beautifies the waterline leading into Nelson 700 Series wall mount models. Made from 20 gauge stainless steel and 4' in length. Designed to locate over 6" SCH. 40 pvc pipe.

N1064

NELSON® 700 Series Automatic Waterer

NELSON® AUTOMATIC WATERERS employ an exclusive operating system which provides your livestock with every drink. A stainless steel drinking bowl is balanced on one end of a beam with a lead weight on the other end. As an animal drinks, the system becomes out of balance, causing the beam to tilt and open the water valve. Fresh water refills the bowl, returning the bowl to its original position and automatically closing the valve. There are no floats or paddles to cause problems.

Cleaning the Nelson 700 Series Waterer is fast and easy. By simply removing the cover and locking the beam lock lever, the stainless steel drinking bowl can be removed for cleaning or sterilizing. It takes less than 30 seconds and you don't even get your hands wet. For cold weather installation, Nelson's electric heater heats both the bowl and valve for freeze proof protection. Several unique features keep your energy costs low: 1) only a small amount of water is being heated 2) a pre-set thermostat switches the heater on only when necessary and 3) high density polyethylene insulation lines the entire housing, keeping heat in during the winter...keeping heat out in the summer. The electric heater and thermostat are so reliable they carry a full three year warranty.

Nelson Livestock Waterers are designed to provide years of reliable service. Waterers housing are available in economical, super-tough aluminum or corrosion resistant stainless steel. Nelson Waterers are U.L. Listed, CSA Approved and U.S. Government Approved Non-siphoning. Backed by Warranty Nelson Manufacturing Company will repair, or at its option, replace without charge, any parts found defective upon examination at the factory if returned within the guarantee period, transportation charges prepaid. Replacement shipment will be made, transportation charges prepaid. Nelson waterers are guaranteed against defects in workmanship and/or materials for one year. Nelson heaters and thermostats are guaranteed against defects in workmanship and/or materials for three years.

Call for parts



ENERGY FREE WATER BOWLS



ENERGY FREE WATER BOWL

3-1/2" Insulation, 1 hole. Weight: 50 lbs SB351NG



ENERGY FREEWATER BOWL

3-1/2" Insulation, 2 hole. Weight: 75 lbs SB352NG



ENERGY FREE WATER BOWL

3-1/2" Insulation, 4 hole. SB354NG



EARTH TUBE INSULATED

for energy free water bowls SBEARTH

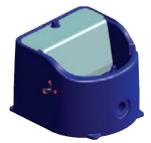
Model	Width	Length	Height	Drinking Height	Weight	Capacity	Maximum Usage
SB351NG	22"	28"	20"	15"	50 lbs	17 US Gal	120 Beef 50 Dairy 50 Horses Minimum Usage (Mature Head): 10
SB352NG	23"	40-1/2"	20"	15"	75 lbs	22 US Gal	150 Beef 70 Dairy 70 Horses Minimum Usage (Mature Head): 15
SB354NG	36"	41"	19"	15"	92 lbs	40 US Gal	200 Beef 90 Dairy 200 Horses Minimum Usage (Mature Head): 15

SUPERBOWL WATER BOWLS



HEATED WATER BOWLS

Energy Efficient Single Hole. 500 Watt SBVS15E



HEATED WATER BOWLS

Energy Efficient Single Hole. 500 Watt SBEE10NG



HEATED WATER BOWLS

Energy Efficient Waterer. 2 Holes SBVS20E



HEATED WATER BOWLS

Energy Efficient Waterer. 2 Holes. Low Profile. SBVS20LPE

Model	Width	Length	Height	Drinking Height	Weight	Heat	Capacity	Maximum Usage
SBVS15E	22"	27"	26"	19"	40 lbs	500 watts	4.8 US Gal	60 Beef 25 Dairy 30 Horses
SBEE10NG	17"	17"	13 1/2"		26 lbs	500 watts	2.9 US Gal	10 Beef
SBVS20E	22"	32"	26"	19"	54 lbs	500 watts	9.2 US Gal	100 Beef 50 Dairy 50 Horses
SBVS20LPE	21 3/4"	28"	16"	12"	32 lbs	500 watts	5.2 US Gal	60 Beef 25 Dairy 30 Horses 65 Hogs



SUPER BOWL WATER BOWL SPARE PARTS

SB305 Rubber Stopper. #5, 4X2, 4X4 Rubber Stopper. #5, 351, 352, 4X1, TL Rubber Stopper. #11, 350, VS **SB309**

SB310 SB505 Pipe Wrap Insulation

SB520 Rubber Hingepair. 3/8 x 1-3/4 x 2. 350 Series SB521 Rubber Hingepair. (4X2&4X4) 3/8 x 1-3/4 x 2-3/4

Internal External Washer SB532 **SB600** Trap Door. 4X Series Trap Door. 350 Series SB600-352 SB610-352 Inspection Hatch. 350 Series SBVS20-500H Submersible Heater. 500 W **SB118** Valve Float Assembly

TIP TANKS

Heavy duty hot dipped galvanized mounting hardware, molded polyethylene tank construction with rounded corners to provide safety for livestock. Non siphoning, easy to clean. Can be floor or wall mounted



Model	Width	Length	Height	Drinking Height	Weight	Heat	Capacity	Maximum Usage
SBTIPTANK7NG	24"	93"	24"	21"	100 lbs	N/A	40 US Gal	135 Beef 70 Dairy
SBTIPTANK4NG	24"	58"	24"	21"	85 lbs	N/A	20 US Gal	75 Beef 40 Dairy

XL SERIES TROUGHS



XL SERIES TROUGHS

SBXL12

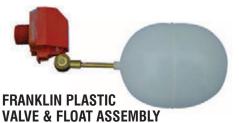
FEATURES

- · Large center drain plug allows for rapid draining
- smooth basin with tapered floor bottom prevents dirt and manure from collecting in corners making it easy to clean
- Ground rod included
- Solid polyurethane foam insulation keeps water ice-free longer in winter and cooler in summer
- Submersible heater and self regulating heater tape optional for freezing conditions
- · Insulated earth tube available

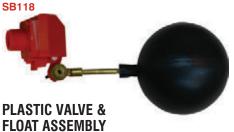
Model	Width	Length	Height	Drinking Height	Weight	Capacity	Maximum Usage	Draining Time
SBXL12	23.5"	144"	24"	24"	260 lbs	70 US Gal	500 Beef 250 Dairy	40
SBXL10	23.5"	115"	24"	24"	185 lbs	59 US Gal	420 Beef 210 Dairy	30
SBXL7	23.5"	84"	24"	24"	150 lbs	35 US Gal	250 Beef 125 Dairy	20



SUPERBOWL VALVES & PARTS

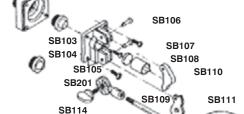


37 Litres / Min. & 50 PSI.



37 Litres / Min. & 50 PSI. 4" Stem.





SB202





SB205





CYLINDRICAL FLOAT

For SB119 & SB120. **SB203**



SB204

THUMB SCREW SB114



With Long Float Arm. 37 Litres / Min. & 50 PSI. 6" Stem. **SB125L**



FRANKLIN VALVE PARTS

SB101	Cap
SB102	Bottom Base
SB103	Inlets Interchargeable, 3/4'
SB104	Inlets Interchargeable, 1/2'
SB105	Top Base
SB106	Lock Pins. (2 required)
SB107	Plunger Seat
SB108	Plunger
SB109	Base Screw. (4 required)
SB110	Upper Arm
SB111	Lower Arm
SB204	Float for SB118



For EE10 "old series" **SB123**



BRASS STEM FOR BRASS VALVE

3 3/4 long. **SB199**



SS STEM

2 1/2 long. For SB118 Float **SB202**



FLOAT & VALVE ASSEMBLIES



VALVE ASSEMBLY

Approx. water flow, 5 Gal, 19 L/min For SBEE50NG, SBEE100NG, SB351NG, SB352NG, SB354NG



Approx. water flow, 20 Gal, 75 L/min

BF1 1" BF125 1-1/4"



190-030 190-030-1

-1-1/4" mega flow 190-030-125



3/4" BRASS VALVE ASSEMBLY

Approx. water flow, 10 Gal, 38 L/min Will fit old style superbowls 4X1, 4X2, 4X4, SB351, SB352



FLOAT ONLY BF1-2 6" for BF1

BF1-3 10" for BF1 - BF125



For SBEE10

SB123-B



SB204





BOTTOM FILL FLOAT VALVE

-3/4" high flow -1" mega flow



VALVE ONLY

BF005 1/2" for SB119 BF007 3/4" for SB120 BF1-V 1" for BF1



VALVE ONLY 1/2" for SB119 PF005

STEM ONLY

BF1-R-12 12" for BF1 SB199 3.75" for SB120 SB202 2.5" for SB119, SB118, SB126

This chart shows the output of black poly water line after 100' at 50 PSI

1/2" 5 Gal-19L/min

3/4" 10 Gal-38L/min 1" 20 Gal-75L/min

HUDSON VALVE AUTOMATIC FLOAT VALVE

The Hudson Valve, with its new and innovative design, will solve your fluid control problems once and for all. This compact, virtually indestructible valve is well adapted to a wide variety of applications, from personal home use to large-scale industrial use. This valve is ideal for any application where it is necessary to control the level of fluid. The Hudson Valve's unique design has caught the attention of people in every type of industry where fluid control is necessary. When properly installed, the valve will meet anti-siphon requirements.



1" HUDSON **VALVE COMPLETE**

1" FPT Thread. Flow Rate: approx. 80% of flow supplied to valve 246 litres/min @ 50 PSI (3900 GPH @ 50 PSI)

190-190



1" HUDSON VALVE KIT

190-190K



1/2" HUDSON **VALVE COMPLETE**

1/2" FPT Thread. Flow Rate: approx. 80% of flow supplied to 75 litres/min @ 50 PSI (1200 GPH @ 50 PSI)

190-191



1/2" HUDSON **VALVE KIT** 190-191K

MOUNTING **BRACKET**

190-190MB 1" Valves 190-191MB 1/2" Valves



STOCK TANK FLOAT BOXES



The steel float mechanism has a tough, neoprene valve washer, that can be rotated and also reversed for long life. Up to 60 lbs. of water pressure. Works equally well on simple gravity systems. Super Flow Model increases capacity to 375 gallons per hour.



B5 AUTOMATIC FLOAT BOX

Powder coated metal construction with fixed mounting brackets. Solid brass valve with 1/2" MPT and 1/4" FPT threads. Packed 6 per master. Weight: 3.5 lbs

B5 12-1/2 L/min @ 40 PSI B5-SF 22 L/min @ 40 PSI



B10P AUTOMATIC FLOAT BOX

Polypropylene construction with fixed metal fastening arms. Solid brass valve with 1/2" MPT and 1/4" FPT threads. Packed 6 per master. Weight: 31.5 lbs

B10P 12-1/2 L/min @ 40 PSI

B10P-SF Super Flow Model 22 L/min @ 40 PSI B10P-SF-WB Super Flow Model 22 L/min @ 40 PSI.

Wide bracket for plastic tanks.



B10 AUTOMATIC FLOAT BOX

Powder coated metal construction with metal fastening arms. Solid brass valve with 1/2" MPT and 1/4" FPT threads.

B10 12-1/2 L/min @ 40 PSI

B10-SF Super Flow Model 22 L/min @ 40 PSI

B10-SF-WB Super Flow Model 22 L/min @ 40 PSI.

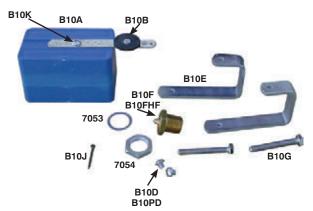
Wide bracket for plastic tanks.



STAINLESS STEEL HIGH FLOW FLOAT BOX

3/4" Valve Assembly. 37 L/min @ 50 PSI Includes SB126 (See Superbowl Valves & Parts) BSS5G

MODEL B5, B10 & B10P



B5 & B10 - B10P FLOAT BOX PARTS

B10A Float **B10B**

Arm with Seat B10B-2 Arm with Seat, 2 Pack

B10BSS Arm with Seat - Stainless Steel

B₁₀D Screw For B10

B₁₀PD Screw For B10P - B10P-SF

7054 Nut

7053 Washer

B10F Valve. 12-1/2 Litres/minute @ 50 PSI

B10FHF Super FLow Valve. 22 Litres/minute @ 50 PSI

B10G Thumb Screw

Fastening Brackets. Per Pair **B10E**

B10EW Extra Wide Fastening Brackets. Per Pair (not shown)

BA974 Brass Garden Hose Adapter (not shown)

B10J Brass Cotter Pin



STOCK TANKS

W SERIES Heavy Duty Stock Tanks



35 GALLON STOCK TANK

13 lbs 37¹/₄" L x 28" W x 12³/₄" H Ash Grey

W-35



55 GALLON STOCK TANK

20 lbs 55½" L x 27½" W x 13" H Red

W-55R



100 GALLON STOCK TANK

33 lbs 52" L x 30¾" W x 24" H Blue

W-100B



155 GALLON STOCK TANK

34 lbs 52½" L x 46¼" W x 23½" H Ash Grey

W-155AG



350 GALLON STOCK TANK

71 lbs 6' 1" dia. x 25½" H Round Forest Green

W-350FG



Blue W-700B

One Piece Construction Eliminates Cracking And Splitting

The Larger Tanks Incorporate Pallet Fork Openings For Easy Transportation.

Molded With High Quality FDA

Approved UV Protected Plastic To Ensure Uniform Thickness & Strength



75 US GALLON WATER TANK

27 lbs 55" L x 26½" W x 17½" H Tan **W-75T**





DE-ICERS & PAIL HEATERS



1000W Pail Heater

API Portable Pail Heater
190-400



Bird Bath Heater

API Bird Bath and Bucket Heater 190-455



1500W Floating Stock Tank Heater

API Floating Stock Tank Heater

190-420



Heater Guard

API Guard for stock tank heater

190-430



1500W Sinking Stock Tank Heater

API Sinking Stock Tank Heater

190-421



1500W 3-in-1 De-icer

API 3 in 1 Floater/Sinker/ Drain Plug De-icer

190-410



1500W Drain Plug De-icer

API Universal Drain Plug Deicer

190-422



1500W Drain Plug De-icer

API Rubbermaid Only Drain Plug Deicer

190-424



250W Bucket De-icer

API Bucket/Utility/Bird Bath De-icer. 250 W. Energy Efficient

190-431



Heated Bucket

API Heated Flat Back Bucket

190-462 2.5 Gal 75W 190-460 5 Gal 130W 190-465 16 Gal 260W



Bucket Holder

Easily mounted in stall, on fence etc. Holds and protects any 5 gallon (20 quart) round or flat back bucket. Great for heated buckets.

190-461



Click Shield

Extension cord connector shield. Prevents disconnects and secures any power cord. Water resistant.

190-401

INSULATED BUCKETS



5 Gal Insulated Bucket Holder

Heavy insulation prevents water from freezing allowing horses to drink regularly in an occupied stall. Unique drain design allows for watering with or without a bucket, and makes cleaning easy. Heavy duty 5 gallon bucket included. Float included. The float helps insulate the bucket from the top by floating at or just below water surface. Horses can easily access the water by nudging the float which also helps keep the water circulating. Size: 18¾" W x 14" H x 15¾" L Weight: 15 lbs Color: Tan

IBH-5T



2016 Product Catalogue

SMBMFG.COM





BARN 2 FIELD

barn2field.com

Agrelite agrelite.com

hogflo.com



PLUMBING





PIPE SEALANT, EPOXIES, THREAD LOCK & ADHESIVES





Standard Anti-Seize Compound AS 040 P

WEICON Anti-Seize Standard Grade consists of selected, finely ground, metallic solid lubricants and a high-quality synthetic oil mixture. 120g

12-26000012



Hi-Tech Anti-Seize Compound ASW 040 P

WEICON Anti-Seize High-Tech is metal-free (under 0.1%) and can be used with any material. In case of certain metal combinations, it offers optimum protection against electrolytic reactions (cold welding). 120g CFIA approved.

12-26100012



2 Part Fast Metal **Minute Adhesive**

Steel-filled adhesive with paste consistency can be used to bridge large tolerance gaps. Quickcuring, machinable product easily applied with double syringe for accurate delivery. 24mL

12-10551024



2 Part Epoxy **Minute Adhesive**

Transparent, quickcuring adhesive retains elasticity after curing. Easily applied with double syringe for accurate delivery. 24mL

12-10550024



Pipe & Surface Seal AN 305-67

This low strength, high viscosity pipe and thread sealer is easy to use in its convenient pen dispenser. White. 50mL

12-30567150



Flex + Bond Adhesive

Bonds and seals nearly all materials, permanently elastic, temperature resistant from -40°C to +40°C. Can be sanded and painted after curing. Weather resistant, UVstable, 85mL

12-13352085 Black 12-13351085 Grey 12-13353085 Clear 12-13350085 White



Universal Pipe & Thread Seal AN 305-77 Strength AN 302-42

Universal sealing type for pipes and fittings. High viscosity, medium strength. Disassembly with normal tools. Yellow. 50mL. CFIA approved.

12-30577150



Thread Lock Medium

Medium strength, disassembly with normal tools. Blue. Convenient pen-system for easy application.

12-30242020 20 mL 12-30242150 50 mL 12-30242901 1 L



Thread Lock High Strength AN 302-62

High strength, hard to disassemble. Red. Convenient pen-system for easy application.

CFIA approved.

12-30262020 20 mL 12-30262150 50 mL 12-30262200 200 mL 12-30262901 1 L



Repair Sticks

Easy to use, bond metal, fibre-reinforced materials, wood, glass, ceramic, stone, and most hard plastics. Temperature resistant from -50° C to $+120^{\circ}$ C. Cures with almost no shrinkage and can be machined and painted. 57g.

12-10533057 Steel **CFIA Approved** 12-10534057 Aluminum



Contact Adhesive VA 8312

Very fast curing adhesive for bonding numerous rubber and plastic materials. 12a

12-12200012



Cleaner / Degreaser Spray S

Degreases and cleans all metals, glass, ceramics, and many plastics to prepare for priming and painting. Evaporates quickly and leaves no residue. 500mL. CFIA approved.

12-11202500



W44 Turbo Spray

Industrial quality spray loosens rust, displaces moisture, eliminates squeaky noises and cleans metal surfaces. Leaves an extremely thin film of corrosion protection that does protected from corrosion. not smear, stick, or attract dust. 400mL

12-11251400



Zinc Galvanizing Spray - Bright Grade

Quick drying spray can be used as a high quality rust protection primer, for touching up welded or drilled sections, and wherever metal must be Color is similar to hot dip galvanizing. 400mL

12-11001400



Stainless Steel Spray

For the repair/touch-up of stainless steel parts, and to give a corrosion and weather resistant coating to metal that is exposed to the elements. Dries in 10 minutes. 400mL

12-11100400

MSDS sheets are available for all products listed on this page



PIPE SEALANT, EPOXIES, THREAD LOCK & ADHESIVES



PVC Glue

705-200 - 1 quart PVC Glue **705-400** - 1/2 pint PVC Glue **705-500** - 1/4 pint PVC Glue **705-600** - 1 pint PVC Glue



PVC Primer

705-050 - 1/4 pint **PVC** Primer **705-100** - 1/2 pint **PVC Primer**



Teflon Tape

TEFLON White Tape Regular **TEFLON-PINK** Heavy Duty Teflon Tape. Pink. Extra Thick TEFLON-SS Grey Teflon Tape for Stainless Steel Fittings TEFLON-GAS Yellow Teflon Tape for Gas Line Fittings



Thread Sealant

12-9003 MASTERS Pro Dope With Teflon 340 Gram 12-9109 Industrial Grade Gray Magic Pipe Thread Compound 237 ml



6ft 8" Overall Length 7ft 8" Overall Length 10ft 9" Overall Length



Insert Hydrant Elbow

HL-075 HL-100-075 HL-100 HL-100-T

3/4" MPT X 3/4" 3/4" MPT X 1" 1" MPT X 1" 1" MPT X 1" with 1/4" Tap Hole



Bronze Tee

HT-075 HT-075-100 HL-100-125

3/4" Insert X Insert X 3/4" MPT 1" Insert X Insert X 3/4" MPT 1" MPT X 1-1/4" Insert Hydrant Elbow



Brass Adapter

1" MPT X 1" Brass Adapter (Extra Long Barb) BMAXL-100



PVC SCHEDULE 40



Tee (Slip X Slip X Slip)

401-005 401-007	- 1/2"
401-007	- 3/4" - 1"
401-012 401-015	- 1-1/4" - 1-1/2"
401-020	- 2"
401-025 401-030	- 2-1/2" - 3"
401-040	- 4"



Reducing Tee (Slip X Slip X Slip)

` .	,	
401-074	- 1/2" x 1/2" x 3/4"	
401-094	- 3/4" x 1/2" x 1/2"	
401-095	- 3/4" x 1/2" x 3/4"	
401-101	- 3/4" x 3/4" x 1/2"	
401-130	- 1" x 1" x 1/2"	
401-131	- 1" x 1" x 3/4"	
401-166	- 1-1/4" x 1-1/4" x 1	/2'
401-167	- 1-1/4" x 1-1/4" x 3	3/4
401-168	- 1-1/4" x 1-1/4" x 1	II
401-209	- 1-1/2" x 1-1/2" x 1	/21
401-210	- 1/2" x 1/2" x 3/4"	
401-211	- 1-1/2" x 1-1/2" x 1	II
401-247	- 2" x 2" x 1/2"	
401-249	- 2" x 2" x 1"	



Tee (Slip X Slip X Fpt)

402-005	- 1/2"
402-007	- 3/4"
402-010	- 1"
402-012	- 1-1/4"
402-015	- 1-1/2"
402-020	- 2"



Reducing Tee (Slip X Slip X Slip)

(Ob), o	p // o.i.p/
402-074	- 1/2" x 1/2" x 3/4"
402-094	- 3/4" x 1/2" x 1/2"
402-095	- 3/4" x 1/2" x 3/4"
402-101	- 3/4" x 3/4" x 1/2"
402-130	- 1" x 1" x 1/2"
402-131	- 1" x 1" x 3/4"
402-166	- 1-1/4" x 1-1/4" x 1/2"
402-167	- 1-1/4" x 1-1/4" x 3/4"



Tee (Fpt X Fpt X Fpt)

405-005	- 1/2"
405-007	- 3/4"
405-010	- 1"
405-012	- 1-1/4"
405-015	- 1-1/2"
405-020	- 2"



90° Elbow (Slip X Slip)

	(
406-005	- 1/2"
406-007	- 3/4"
406-010	- 1"
406-012	- 1-1/4"
406-015	- 1-1/2"
406-020	- 2"
406-025	- 2-1/2"
406-030	- 3"
406-040	- 4"



90° Reducing Elbow (Slip X Fpt)

406-101	- 3/4" x 1/2"
406-130	- 1" v 1/2"



90° Elbow (Slip X Fpt)

00 1100	ii (Onp
407-005	- 1/2"
407-007	- 3/4"
407-010	- 1"
407-012	- 1-1/4"
407-015	- 1-1/2"
407-020	- 2"



90° Reducing Elbow (Slip X Fpt)

\	• /
407-074	- 1/2" x 3/4"
407-101	- 3/4" x 1/2"
407-130	- 1" x 1/2"
407-131	- 1" x 3/4"
407-168	- 1-1/4" x 1"



90° Elbow (Fpt X Fpt)

00 =::::0	11 (1 pt 24 1 p
408-005	- 1/2"
408-007	- 3/4"
408-010	- 1"
408-012	- 1-1/4"
408-015	- 1-1/2"
408-020	- 2"



90° Street Elbow (MPT X Slip)

410-005	- 1/2"
410-007	- 3/4"
410-010	- 1"
410-012	- 1-1/4"
410-015	- 1-1/2"
410-020	- 2"



90° Street Elbow (Mpt X Fpt)

412-005	- 1/2"
412-007	- 3/4"
412-010	- 1"
412-012	- 1-1/4"
412-015	- 1-1/2"
412-020	- 2"



45° Elbow (Slip X Slip)

417-005	- 1/2"
417-007	- 3/4"
417-010	- 1"
417-012	- 1-1/4"
417-015	- 1-1/2"
417-020	- 2"
417-025	- 2-1/2"
417-030	- 3"
417-040	- 4"



Cross (Slip)

400 005	4 /011
420-005	- 1/2"
420-007	- 3/4"
420-010	- 1"
420-012	- 1-1/4"
420-015	- 1-1/2"
420-020	- 2"



Coupling (Slip x Slip)

429-005	- 1/2"
429-007	- 3/4"
429-010	- 1"
429-012	- 1-1/4"
429-015	- 1-1/2"
429-020	- 2"
429-025	- 2-1/2"
429-030	- 3"
429-040	- 4"



Reducer Coupling (Slip X Slip)

429-101	- 3/4" x 1/2"
429-131	- 1" x 3/4"
429-168	- 1-1/4" x 1"
429-251	- 2" x 1-1/2"



Coupling (Fpt X Fpt)

430-005	- 1/2"
430-007	- 3/4"
430-010	- 1"
430-012	- 1-1/4"
430-015	- 1-1/2"
430-020	- 2"



Riser Extension (Fpt X Mpt)

434-005	- 1/2"
434-007	- 3/4"



Female Adapter

(Siih V i	pt)
435-005	- 1/2"
435-007	- 3/4"
435-010	- 1"
435-012	- 1-1/4"
435-015	- 1-1/2"
435-020	- 2"
435-025	- 2-1/2"
435-030	- 3"
435-040	- 4"





Reducing Female Adapter (Slip X Fpt)

435-101 - 3/4" x 1/2" 435-102 - 3/4" x 1" 435-131 - 1" x 3/4"



Male Adapter (Mpt x Slip)

436-005 - 1/2" 436-007 - 3/4" 436-010 - 1" 436-012 - 1-1/4" 436-015 - 1-1/2" 436-020 - 2"



Reducing Male Adapter (Mpt X Slip)

436-074 - 1/2" x 3/4" 436-101 - 3/4" x 1/2" 436-102 - 3/4" x 1" 436-131 - 1" x 3/4" 436-132 - 1" x 1-1/4" 436-169 - 1-1/4" x 1-1/2"



Reducing Bushing (Slip X Slip) Flush Style

437-101 - 3/4" x 1/2" 437-130 - 1" x 1/2" 437-131 - 1" x 3/4" 437-166 - 1-1/4" x 1/2" 437-167 - 1-1/4" x 3/4" 437-168 - 1-1/4" x 1" 437-209 - 1-1/2" x 1/2" 437-210 - 1-1/2" x 3/4" 437-211 - 1-1/2" x 1" 437-212 - 1-1/2" x 1-1/4" 437-247 - 2" x 1/2" 437-248 - 2" x 3/4" 437-249 - 2" x 1" 437-250 - 2" x 1-1/4" 437-251 - 2" x 1-1/2" 437-290 - 2-1/2" x 1-1/4" 437-291 - 2-1/2" x 1-1/2" 437-292 - 2-1/2" x 2" 437-337 - 3" x 1-1/2" 437-338 - 3" x 2" 437-420 - 4" x 2" 437-421 - 4" x 2-1/2" 437-422 - 4" x 3"



Reducing Bushing (Slip X Fpt) Flush Style

438-071 - 1/2" x 1/8" 438-072 - 1/2" x 1/4" 438-073 - 1/2" x 3/8" 438-098 - 3/4" x 1/4" 438-101 - 3/4" x 1/2" 438-130 - 1" x 1/2" 438-131 - 1" x 3/4" 438-166 - 1-1/4" x 1/2" 438-167 - 1-1/4" x 3/4" 438-168 - 1-1/4" x 1" 438-210 - 1-1/2" x 3/4" 438-211 - 1-1/2" x 1" 438-212 - 1-1/2" x 1-1/4" 438-248 - 2" x 3/4" 438-249 - 2" x 1" 438-250 - 2" x 1-1/4" 438-251 - 2" x 1-1/2" 438-338 - 3" x 2" 438-339 - 3" x 2-1/2" 438-420 - 4" x 2"



T.T Bushing (Mpt X Fpt)

439-052 - 3/8" x 1/4" 439-072 - 1/2" x 1/4" 439-073 - 1/2" x 3/8" 439-098 - 3/4" x 1/4" **439-099** - 3/4" x 3/8" 439-101 - 3/4" x 1/2" 439-130 - 1" x 1/2" 439-131 - 1" x 3/4" 439-166 - 1-1/4" x 1/2" 439-167 - 1-1/4" x 3/4" 439-168 - 1-1/4" x 1" 439-209 - 1-1/2" x 1/2" 439-210 - 1-1/2" x 3/4" 439-211 - 1-1/2" x 1" 439-212 - 1-1/2" x 1-1/4" 439-249 - 2" x 1" 439-250 - 2" x 1-1/4" 439-251 - 2" x 1-1/2" 439-292 - 2-1/2" x 2"



Cap (Slip)

447-005 - 1/2" 447-007 - 3/4" 447-010 - 1" 447-012 - 1-1/2" 447-015 - 1-1/2" 447-020 - 2" 447-025 - 2-1/2" 447-030 - 3" 447-040 - 4"



Cap (Fpt)

448-002 - 1/4" 448-005 - 1/2" 448-007 - 3/4" 448-010 - 1" 448-012 - 1-1/4" 448-015 - 1-1/2" 448-020 - 2"



Plug (Mpt)

450-005 - 1/2" 450-007 - 3/4" 450-010 - 1" 450-012 - 1-1/4" 450-015 - 1-1/2" 450-020 - 2" 450-025 - 2-1/2" 450-030 - 3" 450-040 - 4"



Union (Slip x Slip) W/ Buna O-Ring Seal

457-005 - 1/2" 457-007 - 3/4" 457-010 - 1" 457-012 - 1-1/4" 457-015 - 1-1/2" 457-020 - 2"



Union (Fpt x Fpt) W/ Buna O-Ring Seal

458-005 - 1/2" 458-007 - 3/4" 458-010 - 1" 458-012 - 1-1/4" 458-015 - 1-1/2" 458-020 - 2"



Insert X Slip Adapter

474-005 - 1/2" 474-007 - 3/4" 474-010 - 1" 474-012 - 1-1/4" 474-015 - 1-1/2" 474-020 - 2"



GREY PVC INSERT FITTINGS



Tee (Insert x Insert x Insert)

1401-005 - 1/2" 1401-007 - 3/4" 1401-010 - 1" 1401-012 - 1-1/4" 1401-015 - 1-1/2" 1401-020 - 2"



1403-007 - 3/4" 1403-010 - 1" 1403-012 - 1-1/4" 1403-015 - 1-1/2" 1403-020 - 2"



90° Elbow (Insert x Mpt)

1413-005 - 1/2" 1413-007 - 3/4" 1413-010 - 1" 1413-012 - 1-1/4" 1413-015 - 1-1/2" 1413-020 - 2"

Cross (Insert)

1420-007 - 3/4"

(Insert x Insert)

1429-005 - 1/2"

1429-007 - 3/4"

1429-012 - 1-1/4"

1429-015 - 1-1/2"

Reducer Coupler

1429-101 - 3/4 x 1/2"

1429-130 - 1 x 1/2"

1429-131 - 1 x 3/4" 1429-167 - 1-1/4" x 3/4" 1429-168 - 1-1/4" x 1" 1429-210 - 1-1/2" x 3/4" 1429-211 - 1-1/2" x 1" 1429-212 - 1-1/2" x 1-1/4"

1429-249 - 2" x 1"

1429-250 - 2 x 1-1/4"

1429-251 - 2 x 1-1/2"

(Insert x Insert)

1429-010 - 1"

1429-020 - 2"

1420-010 - 1"

Coupling



Male Adapter (Insert x Mpt)

1436-005 - 1/2" 1436-007 - 3/4" 1436-010 - 1" 1436-012 - 1-1/4" 1436-015 - 1-1/2" 1436-020 - 2"



Reducer Coupler (Insert x Insert)

1436-101 - 3/4 x 1/2" 1436-131 - 1 x 3/4" 1436-167 - 1-1/4" x 3/4" 1436-168 - 1-1/4" x 1" 1436-211 - 1-1/2" x 1" 1436-212 - 1-1/2" x 1-1/4" 1436-251 - 2 x 1-1/2"



Male Reducer Adapter (Insert x Mpt)

1436-074 - 3/4 x 1/2" 1436-102 - 1 x 3/4" 1436-132 - 1-1/4" x 1" 1436-133 - 1-1/2" x 1" 1436-169 - 1-1/2" x 1-1/4" 1436-213 - 2 x 1-1/2"



Plug (Insert)

1449-005 - 1/2" 1449-007 - 3/4" 1449-010 - 1" 1449-012 - 1-1/4" 1449-015 - 1-1/2" 1449-020 - 2"



Reducing Tee (Insert X Insert X Insert)

1401-074 - 1/2" x 1/2" x 3/4" 1401-094 - 3/4" x 1/2" x 1/2" 1401-101 - 3/4" x 3/4" x 1/2" 1401-102 - 3/4" x 3/4" x 1" 1401-124 - 1" x 3/4" x 1/2" 1401-125 - 1" x 3/4" x 3/4" 1401-130 - 1" x 1" x 1/2" 1401-131 - 1" x 1" x 3/4" 1401-132 - 1" x 1" x 1-1/4" 1401-156 - 1-1/4" x 1" x 1/2" 1401-158 - 1-1/4" x 1" x 1" 1401-166 - 1-1/4" x 1-1/4" x 1/2" 1401-167 - 1-1/4" x 1-1/4" x 3/4" 1401-168 - 1-1/4" x 1-1/4" x 1 1401-202 - 1-1/2" x 1-1/4" x 1' 1401-203 - 1-1/2" x 1-1/4" x 1-1/4" 1401-209 - 1-1/2" x 1-1/2" x 1/2" 1401-210 - 1-1/2" x 1-1/2" x 3/4" 1401-211 - 1-1/2" x 1-1/2" x 1" 1401-212 - 1-1/2" x 1-1/2" x 1-1/4" 1401-251 - 2" x 2" x 1-1/2"



90° Elbow (Insert x Insert)

1406-005 - 1/2" 1406-007 - 3/4" 1406-010 - 1" 1406-012 - 1-1/4" 1406-015 - 1-1/2" 1406-020 - 2"



90° Elbow (Insert x Insert)

1406-101 - 3/4 x 1/2" 1406-131 - 1 x 3/4" 1406-168 - 1-1/4" x 1" 1406-212 - 1-1/2" x 1-1/4" 1406-251 - 2 x 1-1/2"



(Insert x Insert x Fpt)

1402-005 - 1/2 1402-007 - 3/4" 1402-010 - 1" 1402-012 - 1-1/4" 1402-015 - 1-1/2 1402-020 - 2"

Reducing Tee

(Insert X Insert X Fpt)

1402-094 - 3/4" x 1/2" x 1/2"

1402-101 - 3/4" x 3/4" x 1/2"

1402-124 - 1" x 3/4" x 1/2"

1402-125 - 1" x 3/4" x 3/4"

1402-130 - 1" x 1" x 1/2"

1402-131 - 1" x 1" x 3/4" 1402-157 - 1-1/4" x 1" x 3/4 1402-166 - 1-1/4" x 1-1/4" x 1/2" 1402-167 - 1-1/4" x 1-1/4" x 3/4" 1402-168 - 1-1/4" x 1-1/4" x 1 1402-209 - 1-1/2" x 1-1/2" x 1/2" 1402-212 - 1-1/2" x 1-1/2" x 1-1/4"



90° Elbow (Insert x Fpt)

1407-005 - 1/2" 1407-007 - 3/4" 1407-010 - 1" 1407-012 - 1-1/4" 1407-015 - 1-1/2" 1407-020 - 2"



(Fpt x Insert)

1407-101 - 1/2 x 3/4" 1407-130 - 1/2" x 1" 1407-131 - 3/4" x 1"

90° Reducing Elbow



1435-005 - 1/2" 1435-007 - 3/4" 1435-010 - 1" 1435-012 - 1-1/4" 1435-015 - 1-1/2" 1435-020 - 2"



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NYLON INSERT FITTINGS



Tee (Insert x Insert x Insert)

4401-005 - 1/2" 4401-007 - 3/4" 4401-010 - 1" 4401-012 - 1-1/4" 4401-015 - 1-1/2" 4401-020 - 2"



Coupling (Insert x Insert)

4429-005 - 1/2" 4429-007 - 3/4" 4429-010 - 1" 4429-012 - 1-1/4" 4429-015 - 1-1/2" 4429-020 - 2"



90° Elbow (Insert x Insert)

4406-005 - 1/2" 4406-007 - 3/4" 4406-010 - 1" 4406-012 - 1-1/4" 4406-015 - 1-1/2" 4406-020 - 2"



Adapter (Insert x Mpt)

4436-005 - 1/2" 4436-007 - 3/4" 4436-010 - 1" 4436-012 - 1-1/4" 4436-015 - 1-1/2" 4436-020 - 2"



Compression Tank Fittings

CF60400 - 1/2"
CF60401 - 3/4"
CF60402 - 1"
CF60403 - 1-1/4"
CF60404 - 1-1/2"
CF60405 - 2"

STAINLESS STEEL FITTINGS - 150LB RATING



Reducer Tee's

3402-007-005 - 3/4" x 3/4" x 1/2" 3402-010-007 - 1" x 1" x 3/4" 3402-010-005 - 1" x 1" x 1/2" 3402-012-007 - 1-1/4" x 1-1/4" x 3/4"



90° Elbow

3408-002 - 1/4" 3408-003 - 3/8" 3408-005 - 1/2" 3408-007 - 3/4" 3408-010 - 1" 3408-012 - 1-1/4" - 1-1/2" 3408-015 3408-020 - 2"



90° Street Elbow

3412-002 - 1/4" 3412-003 - 3/8" 3412-005 - 1/2" 3412-007 - 3/4" 3412-010 - 1" 3412-012 - 1-1/4" 3412-015 - 1-1/2" 3412-020 - 2"



Tee's

3405-002 - 1/4" 3405-003 - 3/8" 3405-005 - 1/2" 3405-007 - 3/4" 3405-010 - 1" 3405-012 - 1-1/4" 3405-015 - 1-1/2" 3405-020 - 2"



45° Elbow

3410-002 - 1/4" 3410-003 - 3/8" 3410-005 - 1/2" 3410-007 - 3/4" 3410-010 - 1" 3410-012 - 1-1/4" 3410-015 - 1-1/2"

3410-020 - 2"



Crosses

3420-002 - 1/4" 3420-003 - 3/8" 3420-005 - 1/2" 3420-007 - 3/4" 3420-010 - 1" 3420-012 - 1-1/4" 3420-015 - 1-1/2" 3420-020 - 2"



STAINLESS STEEL FITTINGS - 150LB RATING



Insert Connector

3429-005	- 1/2"
3429-007	- 3/4"
3429-010	- 1"
3429-012	- 1-1/4"
3429-015	- 1-1/2"
3429-020	- 2"



Couplings

3430-002	- 1/4"
3430-003	- 3/8"
3430-005	- 1/2"
3430-007	- 3/4"
3430-010	- 1"
3430-012	- 1-1/4"
3430-015	- 1-1/2"
3430-020	- 2"



Smooth Coupling

3430-002S	- 1/4"
3430-003S	- 3/8"
3430-005S	- 1/2"
3430-007S	- 3/4"
3430-010S	- 1"
3430-012S	- 1-1/4"
3430-015S	- 1-1/2"
3430-020S	- 2"



Smooth 1/2 Coupling

ouping
- 3/8"
- 1/2"
- 3/4"
- 1"
- 1-1/4"
- 1-1/2"
- 2"



3401-007 - 3/4" 3401-010 - 1" 3401-010-007 - 1" x 3/4" 3401-012 - 1-1/4"



Reducing Coupling

3431-003-002	- 3/8" x 1/4"
3431-005-002	- 1/2" x 1/4"
3431-007-005	- 3/4" x 1/2"
3431-010-005	- 1" x 1/2"
3431-010-007	- 1" x 3/4"
3431-012-007	- 1-1/4" x 3/4"
3431-012-010	- 1-1/4" x 1"
3431-015-010	- 1-1/2" x 1"
3431-015-012	- 1-1/2" x 1-1/4"
3431-020-010	- 2" x 1"
3431-020-012	- 2" x 1-1/4"
3431-020-015	- 2" x 1-1/2"



Riser Extension

3434-005	- 1/2"
3434-007	- 3/4"
3430-010	- 1"



Hose Adapters

3436-002	- 1/4" MPT x 1/4" Poly Pipe
3436-003	- 3/8" MPT x 3/8" Poly Pipe
3436-005-2B	- 1/2" MPT x 1/4" Braided Hose
3436-005-2BF	- 1/2" FTP x 1/4" Braided Hose
3436-005-3B	- 1/2" MPT x 3/8" Braided Hose
3436-005-3BF	- 1/2" FTP x 3/8" Braided Hose
3436-005B	- 1/2" MPT x 1/2" Braided Hose
3436-005BF	- 1/2" FTP x 1/2" Braided Hose
3436-005	- 1/2" MPT x 1/2" Poly Pipe
3436-005-7	- 1/2" MPT x 3/4" Poly Pipe
3436-007-5B	- 3/4" MPT x 1/2" Braided Hose
3436-007-5	- 3/4" MPT x 1/2" Poly Pipe
3436-007	- 3/4" MPT x 3/4" Poly Pipe
3436-010-7	- 1" MPT x 3/4" Poly Pipe
3436-010-7B	- 1" MPT x 3/4" Braided Hose
3436-010	- 1" MPT x 1" Poly Pipe
3436-010B	- 1" MPT x 1" Braided Hose
3436-012	- 1-1/4" MPT x 1-1/4" Poly Pipe
3436-015	- 1-1/2" x 1-1/2" Poly Pipe
3436-020	- 2" x 2" Poly Pipe



Bushings

3439-002-001	- 1/4" x 1/8"
3439-003-001	- 3/8" x 1/8"
3439-003-002	- 3/8" x 1/4"
3439-005-001	- 1/2" x 1/8"
3439-005-002	- 1/2" x 1/4"
3439-005-003	- 1/2" x 3/8"
3439-007-002	- 3/4" x 1/4"
3439-007-003	- 3/4" x 3/8"
3439-007-005	- 3/4" x 1/2"
3439-010-002	- 1" x 1/4"
3439-010-005	- 1" x 1/2"
3439-010-007	- 1" x 3/4"
3439-012-010	- 1-1/4" x 1"
3439-015-010	- 1-1/2" x 1"
3439-015-012	- 1-1/2" x 1-1/4"
3439-020-010	- 2" x 1"
3439-020-012	- 2" x 1-1/4"
3439-020-015	- 2" x 1-1/2"



Caps

3448-002	- 1/4"
3448-003	- 3/8"
3448-005	- 1/2"
3448-007	- 3/4"
3448-010	- 1"
3448-012	- 1-1/4"
3448-015	- 1-1/2"
3448-020	- 2"



Plugs

3450-002	- 1/4"
3450-003	- 3/8"
3450-005	- 1/2"
3450-007	- 3/4"
3450-010	- 1"
3450-012	- 1-1/4"
3450-015	- 1-1/2"
3450-020	- 2"



Unions

3458-005	- 1/2"
3458-007	- 3/4"
3458-010	- 1"
3458-012	- 1-1/4"
3458-015	- 1-1/2"
3458-020	- 2"



BRASS FITTINGS



Hose Adapters

5436-005	- 1/2" MPT x 1/2" Poly Pipe Barb
5436-005-007	- 1/2" Poly Pipe Barb x 3/4" MPT
5436-007	- 3/4" MPT x 3/4" Poly Pipe Barb
5436-010-007	- 1" Poly Pipe Barb x 3/4" MPT
5436-010	- 1" MPT x 1" Poly Pipe Barb
5436-012	- 1-1/4" MPT x 1-1/4" Poly Pipe Barb
5436-012-010	- 1-1/4" Poly Pipe Barb x 1" MPT
5436-015	- 1-1/2" MPT x 1-1/2" Poly Pipe Barb
5436-020	- 2" FPT x 2" Poly Pipe Barb



Reducer Tee's

5402-007-005	- 3/4" x 1/2"
5402-010-005	- 1" x 1/2"
5402-012-005	- 1-1/4" x 1/2"
5402-012-010	- 1-1/4" x 1"
5402-015-007	- 1-1/2" x 3/4"
5402-015-010	- 1-1/2" x 1"
5402-020-010	- 2" x 1"



Tee's

5405-005	- 1/2"
5405-007	- 3/4"
5405-010	- 1"
5405-012	- 1-1/4"
5405-015	- 1-1/2"
5405-020	- 2"



90° Elbow

5408-005	- 1/2"
5408-007	- 3/4"
5408-010	- 1"
5408-012	- 1-1/4"
5408-015	- 1-1/2"
5408-020	- 2"



45° Elbow

5410-005	- 1/2"
5410-007	- 3/4"
5410-010	- 1"
5410-012	- 1-1/4"
5410-015	- 1-1/2"
5410-020	- 2"



90° Street Elbow

5412-005	- 1/2"
5412-007	- 3/4"
5412-010	- 1"
5412-012	- 1-1/4"
5412-015	- 1-1/2"
5412-020	- 2"



Coupler

5430-005	- 1/2"
5430-007	- 3/4"
5430-010	- 1"
5430-012	- 1-1/4"
5430-015	- 1-1/2"
5430-020	- 2"



Reducing Coupling

5431-010-007	- 1" x 3/4"
5431-012-005	- 1-1/4" x 1/2"
5431-015-007	- 1-1/2" x 3/4"
5431-015-010	- 1-1/2" x 1"
5431-020-012	- 2" x 1-1/4"



Reducing Bushings

5439-002-001	- 1/4" x 1/8"
5439-005-002	- 1/2" x 1/4"
5439-007-002	- 3/4" x 1/4"
5439-007-005	- 3/4" x 1/2
5439-010-002	- 1" x 1/4"
5439-010-005	- 1" x 1/2"
5439-010-007	- 1" x 3/4"
5439-012-007	- 1-1/4" x 3/4"
5439-012-010	- 1-1/4" x 1"
5439-015-010	- 1-1/2" x 1"
5439-015-012	- 1-1/2" x 1-1/4"
5439-020-010	- 2" x 1"
5439-020-012	- 2" x 1-1/4"
5439-020-015	- 2" x 1-1/2"



Cap

5448-005	- 1/2"
5448-007	- 3/4"
5448-010	- 1"
5448-012	- 1-1/4"
5448-015	- 1-1/2"
5448-020	- 2"



Plug

5450-005	- 1/2"
5450-007	- 3/4"
5450-010	- 1"
5450-012	- 1-1/4"
5450-015	- 1-1/2"
5450-020	- 2"



Union

Ollion	
5458-005	- 1/2"
5458-007	- 3/4"
5458-010	- 1"
5458-012	- 1-1/4"
5458-015	- 1-1/2"
5458-020	- 2"



GALVANIZED FITTINGS - 150LB RATING



Reducing Tee

2402-002-001	- 1/4" x 1/4" x 1/8"
2402-003-002	- 3/8" x 3/8" x 1/4"
2402-005-003	- 1/2" x 1/2" x 3/8"
2402-007-005	- 3/4" x 3/4" x 1/2"
2402-010-005	- 1" x 1" x 1/2"
2402-010-007	- 1" x 1" x 3/4"
2402-012-005	- 1-1/4" x 1-1/4" x 1/2"
2402-012-007	- 1-1/4" x 1-1/4" x 3/4"
2402-012-010	- 1-1/4" x 1-1/4" x 1"
2402-015-005	- 1-1/2" x 1-1/2" x 1/2"
2402-015-007	- 1-1/2" x 1-1/2" x 3/4"
2402-015-010	- 1-1/2" x 1-1/2" x 1"
2402-015-012	- 1-1/2" x 1-1/2" x 1-1/4"
2402-020-005	- 2" x 2" x 1/2"
2402-020-007	- 2" x 2" x 3/4"
2402-020-010	- 2" x 2" x 1"
2402-020-012	- 2" x 2" x 1-1/4"
2402-020-015	- 2" x 2" x 1-1/2"



90° Reducing Elbow

2409-002-001	- 1/4" x 1/8"
2409-003-001	- 3/8" x 1/8"
2409-003-002	- 3/8" x 1/4"
2409-005-002	- 1/2" x 1/4"
2409-005-003	- 1/2" x 3/8"
2409-007-005	- 3/4" x 1/2"
2409-010-005	- 1" x 1/2"
2409-010-007	- 1" x 3/4"
2409-012-005	- 1-1/4" x 1/2"
2409-012-010	- 1-1/4" x 1"
2409-015-010	- 1-1/2" x 1"
2409-015-012	- 1-1/2" x 1-1/4"
2409-020-010	- 2" x 1"
2409-020-015	- 2" x 1-1/2"



Crossers

2420-002	- 1/4"
2420-003	- 3/8"
2420-005	- 1/2"
2420-007	- 3/4"
2420-010	- 1"
2420-012	- 1-1/4"
2420-015	- 1-1/2"
2420-020	- 2"



Insert Connector

2429-005	- 1/2"
2429-007	- 3/4"
2429-010	- 1"
2429-012	- 1-1/4"
2429-015	- 1-1/2"
2429-020	- 2"



45° Elbow

2410-001	- 1/8"
2410-002	- 1/4"
2410-003	- 3/8"
2410-005	- 1/2"
2410-007	- 3/4"
2410-010	- 1"
2410-012	- 1-1/4"
2410-015	- 1-1/2"
2410-020	- 2"



Coupling

2430-001	- 1/8"
2430-002	- 1/4"
2430-003	- 3/8"
2430-005	- 1/2"
2430-007	- 3/4"
2430-010	- 1"
2430-012	- 1-1/4"
2430-015	- 1-1/2"
2430-020	- 2"



2405-001	- 1/8"
2405-002	- 1/4"
2405-003	- 3/8"
2405-005	- 1/2"
2405-007	- 3/4"
2405-010	- 1"
2405-012	- 1-1/4"
2405-015	- 1-1/2"
2405-020	- 2"



90° Street Elbow

2412-001	- 1/8"
2412-002	- 1/4"
2412-003	- 3/8"
2412-005	- 1/2"
2412-007	- 3/4"
2412-010	- 1"
2412-012	- 1-1/4"
2412-015	- 1-1/2"
2412-020	- 2"



Reducing Coupling

riousing cou	piiig
2431-002-001	- 1/4" x 1/8"
2431-003-001	- 3/8" x 1/8"
2431-003-002	- 3/8" x 1/4"
2431-005-001	- 1/2" x 1/8"
2431-005-002	- 1/2" x 1/4"
2431-005-003	- 1/2" x 3/8"
2431-007-001	- 3/4" x 1/8"
2431-007-002	- 3/4" x 1/4"
2431-007-003	- 3/4" x 3/8"
2431-007-005	- 3/4" x 1/2"
2431-010-002	- 1" x 1/4"
2431-010-005	- 1" x 1/2"
2431-010-007	- 1" x 3/4"
2431-012-005	- 1-1/4" x 1/2"
2431-012-007	- 1-1/4" x 3/4"
2431-012-010	- 1-1/4" x 1"
2431-015-007	- 1-1/2" x 3/4"
2431-015-010	- 1-1/2" x 1"
2431-015-012	- 1-1/2" x 1-1/4'
2431-020-010	- 2" x 1"
2431-020-012	- 2" x 1-1/4"
2431-020-015	- 2" x 1-1/2"

90° Elbow

2408-001	- 1/8"
2408-002	- 1/4"
2408-003	- 3/8"
2408-005	- 1/2"
2408-007	- 3/4"
2408-010	- 1"
2408-012	- 1-1/4"
2408-015	- 1-1/2"
2408-020	- 2"



45° Street Elbow

	011001	LIBOTT
241	3-001	- 1/8"
241	3-002	- 1/4"
241	3-003	- 3/8"
241	3-005	- 1/2"
241	3-007	- 3/4"
241	3-010	- 1"
241	3-012	- 1-1/4"
241	3-015	- 1-1/2"
241	3-020	- 2"



GALVANIZED FITTINGS - 150LB RATING



Weldable Coupling

2432-005	- 1/2"
2432-007	- 3/4"
2432-010	- 1"
2432-012	- 1-1/4"
2432-015	- 1-1/2"
2432-020	- 2"



Adapters Insert x Mpt

2436-005	- 1/2"
2436-007	- 3/4"
2436-010	- 1"
2436-012	- 1-1/4"
2436-015	- 1-1/2"
2436-020	- 2"
2436-025	- 2-1/2"
2436-030	- 3"



Galvanized Cap

2448-001	- 1/8"
2448-002	- 1/4"
2448-003	- 3/8"
2448-005	- 1/2"
2448-007	- 3/4"
2448-010	- 1"
2448-012	- 1-1/4"
2448-015	- 1-1/2"
2448-020	- 2"
2448-025	- 2-1/2"



Bushings

2439-002-001	- 1/4" x 1/8"
2439-003-001	- 3/8" x 1/8"
2439-003-002	- 3/8" x 1/4"
2439-005-001	- 1/2" x 1/8"
2439-005-002	- 1/2" x 1/4"
2439-005-003	- 1/2" x 3/8"
2439-007-001	- 3/4" x 1/8"
2439-007-002	- 3/4" x 1/4"
2439-007-003	- 3/4" x 3/8"
2439-007-005	- 3/4" x 1/2"
2439-010-001	- 1" x 1/8"
2439-010-002	- 1" x 1/4"
2439-010-003	- 1" x 3/8"
2439-010-005	- 1" x 1/2"
2439-010-007	- 1" x 3/4"
2439-012-002	- 1-1/4" x 1/4"
2439-012-003	- 1-1/4" x 3/8"
2439-012-005	- 1-1/4" x 1/2"
2439-012-007	- 1-1/4" x 3/4"
2439-012-010	- 1-1/4" x 1"
2439-015-005	- 1-1/2" x 1/2"
2439-015-007	- 1-1/2" x 3/4"
2439-015-010	- 1-1/2" x 1"
2439-015-012	- 1-1/2" x 1-1/4"
2439-020-005	- 2" x 1/2"
2439-020-007	- 2" x 3/4"
2439-020-010	- 2" x 1"
2439-020-012	- 2" x 1-1/4"
2439-020-015	- 2" x 1-1/2"
2439-025-010	- 2-1/2" x 1"
2439-025-012	- 2-1/2" x 1-1/4"
2439-025-015	- 2-1/2" x 1-1/2"
2439-025-020	- 2-1/2" x 2"
2439-030-020	- 3" x 2"



Galvanized Plug

2450-001	- 1/8"
2450-002	- 1/4"
2450-003	- 3/8"
2450-005	- 1/2"
2450-007	- 3/4"
2450-010	- 1"
2450-012	- 1-1/4"
2450-015	- 1-1/2"
2450-020	- 2"



Galvanized Union

2458-003	- 3/8"
2458-005	- 1/2"
2458-007	- 3/4"
2458-010	- 1"
2458-012	- 1-1/4"
2458-015	- 1-1/2"
2458-020	- 2"
2458-025	- 2-1/2"



Galvanized Flange

GPF12	- 1/2"
GPF34	- 3/4"
GPF1	- 1"
GPF125	- 1-1/4"
GPF150	- 1-1/2"
GPF20	- 2"

Galvanized Fitting 300lb

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2405-005-80	- 1/2" tee
2405-007-80	- 3/4" tee
2408-005-80	- 1/2" elbow
2408-007-80	- 3/4" elbow
2430-005-80	- 1/2" coupler
2430-007-80	- 3/4" coupler



BLACK FITTINGS - 150LB RATING



90° Elbow

6408-002	- 1/4"
6408-003	- 3/8"
6408-005	- 1/2"
6408-007	- 3/4"
6408-010	- 1"
6408-012	- 1-1/4"
6408-015	- 1-1/2"
6408-020	- 2"
6408-025	- 2-1/2"
6408-030	- 3"



	LIBOTT	
641	0-001	- 1/8"
641	0-002	- 1/4"
641	0-003	- 3/8"
641	0-005	- 1/2"
641	0-007	- 3/4"
641	0-010	- 1"
641	0-012	- 1-1/4"
641	0-015	- 1-1/2"
641	0-020	- 2"
641	0-025	- 2-1/2"
6/11	0-030	- 3"



90° Street Elbow

6412-001	- 1/8"
6412-002	- 1/4"
6412-003	- 3/8"
6412-005	- 1/2"
6412-007	- 3/4"
6412-010	- 1"
6412-012	- 1-1/4"
6412-015	- 1-1/2"
6412-020	- 2"
6412-025	- 2-1/2"



45° Street Flhow

40 311661 6	IDUW
6413-005	- 1/2"
6413-007	- 3/4"
6413-010	- 1"
6413-012	- 1-1/4"
6413-015	- 1-1/2"
6413-020	- 2"



90° Reducing Elbow

or measuring	
6409-005-003	- 1/2" x 3/8"
6409-007-005	- 3/4" x 1/2"
6409-012-010	- 1-1/4" x 1"
6400-015-010	- 1-1/2" x 1"



Plug

6450-002	- 1/4"
6450-003	- 3/8"
6450-005	- 1/2"
6450-007	- 3/4"
6450-010	- 1"
6450-012	- 1-1/4"
6450-015	- 1-1/2"
6450-020	- 2"
6450-025	- 2-1/2"
6450-030	- 3"



Couplings

6430-002	- 1/4"
6430-003	- 3/8"
6430-005	- 1/2"
6430-007	- 3/4"
6430-010	- 1"
6430-012	- 1-1/4"
6430-015	- 1-1/2"
6430-020	- 2"



Weldable Couplings

6430-002S	- 1/4"
6430-003S	- 3/8"
6430-005S	- 1/2"
6430-007S	- 3/4"
6430-010S	- 1"
6430-012S	- 1-1/4"
6430-015S	- 1-1/2"
6430-020S	- 2"
6430-025S	- 2-1/2"
6430-030S	- 3"



Weldable 1/2 Couplings

6430-002-1/2	- 1/4"
6430-003-1/2	- 3/8"
6430-005-1/2	- 1/2"
6430-007-1/2	- 3/4"
6430-010-1/2	- 1"
6430-012-1/2	- 1-1/4"
6430-015-1/2	- 1-1/2"
6430-020-1/2	- 2"



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Reducing Coupling

ricuucing couping
6431-002-001 - 1/4" x 1/8"
6431-003-001 - 3/8" x 1/8"
6431-003-002 - 3/8" x 1/4"
6431-005-002 - 1/2" x 1/4"
6431-005-003 - 1/2" x 3/8"
6431-007-001 - 3/4" x 1/8"
6431-007-002 - 3/4" x 1/4"
6431-007-003 - 3/4" x 3/8"
6431-007-005 - 3/4" x 1/2"
6431-010-002 - 1" x 1/4"
6431-010-003 - 1" x 3/8"
6431-010-005 - 1" x 1/2"
6431-010-007 - 1" x 3/4"
6431-012-005 - 1-1/4" x 1/2"
6431-012-007 - 1-1/4" x 3/4"
6431-012-010 - 1-1/4" x 1"
6431-015-005 - 1-1/2" x 1/2"
6431-015-007 - 1/2" x 3/4"
6431-015-010 - 1-1/2" x 1"
6431-015-012 - 1-1/2" x 1-1/4"
6431-020-005 - 2" x 1/2"
6431-020-007 - 2" x 3/4"
6431-020-010 - 2" x 1"
6431-020-012 - 2" x 1-1/4"
6431-020-015 - 2" x 1-1/2"
6431-025-010 - 2-1/2" x 1"
6431-025-015 - 2-1/2" x 1-1/2"
6431-030-020 - 3" x 2"
6431-030-025 - 3" x 2-1/2"



- 1/4" x 1/8"
- 3/8" x 1/8"
- 3/8" x 1/4"
- 1/2" x 1/8"
- 1/2" x 1/4"
- 1/2" x 3/8"
- 3/4" x 1/4"
- 3/4" x 3/8"
- 3/4" x 1/2"
- 1" x 1/4"
- 1" x 1/2"
- 1" x 3/4"
- 1-1/4" x 1/2"
- 1-1/4" x 3/4"
- 1-1/4" x 1"
- 1-1/2" x 1"
- 1-1/2" x 1-1/4"
- 2" x 3/4"
- 2" x 1"
- 2" x 1-1/4"
- 2" x 1-1/2"
- 2-1/2" x 1-1/4"
- 2-1/2" x 1-1/2"
- 2-1/2" x 2"
- 3" x 3/4"
- 3" x 2"
- 3" x 2-1/2"



Union

6458-002	- 1/4"
6458-003	- 3/8"
6458-005	- 1/2"
6458-007	- 3/4"
6458-010	- 1"
6458-012	- 1-1/4"
6458-015	- 1-1/2"
6458-020	- 2"
6458-025	- 2-1/2"
6458-030	- 3"

BLACK FITTINGS - 150LB RATING



Reducing Tee's

6402-005-002	- 1/2" x 1/4"
6402-005-003	- 1/2" x 1/2" x 3/8"
6402-005-007	- 1/2" x 1/2" x 3/4"
6402-007-002	- 3/4" x 3/4" x 1/4"
6402-007-005	- 3/4" x 3/4" x 1/2"
6402-007-005-005	- 3/4" x 1/2" x 1/2"
6402-010-002	- 1" x 1" x 1/4"
6402-010-005	- 1" x 1" x 1/2"
6402-010-005-005	- 1" x 1/2" x 1/2"
6402-010-005-007	- 1" x 1/2" x 3/4"
6402-010-007-005	- 1" x 3/4" x 1/2"
6402-010-007-010	- 1" x 3/4" x 1"
6402-010-007	- 1" x 1" x 3/4"
6402-012-005	- 1-1/4" x 1-1/4" x 1/2"
6402-012-007	- 1-1/4" x 1-1/4" x 3/4"
6402-012-010-007	- 1-1/4" x 1" x 3/4"
6402-012-010	- 1-1/4" x 1-1/4" x 1"
6402-015-005	- 1-1/2" x 1-1/2" x 1/2"
6402-015-007	- 1-1/2" x 1-1/2" x 3/4"
6402-015-010	- 1-1/2" x 1-1/2" x 1"
6402-015-012	- 1-1/2" x 1-1/4"
6402-015-012-010	- 1-1/2" x 1-1/4" x 1"
6402-020-005	- 2" x 1/2"
6402-020-007	- 2" x 3/4"



Tee's

6405-002	- 1/4"
6405-003	- 3/8"
6405-005	- 1/2"
6405-007	- 3/4"
6405-010	- 1"
6405-012	- 1-1/4"
6405-015	- 1-1/2"
6405-020	- 2"
6405-025	- 2-1/2"
6405-030	- 3"



	=				PLI	JMB
Pipe Nipples	Plastic (SCH 80)	Galvanized (SCH 40)	Black (SCH 40)	304 SS (SCH 40)	Brass	
1/8 x close		G18XC	B18XC	S18XC		
1/8 x 1-1/2			B18150	S18X150		
1/8 x 3-1/2				S18X350		
1/4 x close		G14XC	B14XC	S14XC		
1/4 x 1-1/2		G14X150	B14X150	S14X150		
1/4 x 2		G14X2	B14X2	S14X2		
1/4 x 3		G14X3	B14X3	S14X3		
1/4 x 3-1/2			B14X350			
1/4 x 4		G14X4	B14X400	S14X4		
1/4 x 6		G14X6	B14X6	S14X6		
1/4 x 10						
3/8 x close		G38XC	B38XC	S38XC		
3/8 x 1-1/2		G38X150	B38X150	S38X150		
3/8 x 2		G38X2	B38X2	S38X2		
3/8 x 3		G38X3	B38X3	S38X3		_
3/8 x 6		G38X6	B38X6			
1/2 x close	882-005	G12XC	B12XC	S12XC	BR12XC	
1/2 x short				S12XHEX 1-1/2 long		
1/2 x 2	882-020	G12X2	B12X2	\$12X2	BR12X2	
1/2 x 2-1/2	882-025	G12X250	B12X250	S12X250	BR12X250	
1/2 x 3	882-030	G12X3	B12X3	S12X3	BR12X3	
1/2 x 3-1/2		G12X350		S12X350		
1/2 x 4	882-040	G12X4	B12X4	\$12X4	BR12X4	
1/2 x 4-1/2		G12X450		S12X450		
1/2 x 5	882-050	G12X5		S12X5		
1/2 x 5-1/2		G12X550		S12X550		
1/2 x 6	882-060	G12X6	B12X6	\$12X6		
1/2 x 7	000 000	G12X7	Page	\$12X7		
1/2 x 8	882-080	G12X8	B12X8	\$12X8		
1/2 x 9	000 400	G12X9	DAOVAO	S12X9		
1/2 x 10	882-100	G12X10	B12X10	\$12X10		
1/2 x 11	992 120	G12X11	Piovio	\$12X11		
1/2 x 12	882-120	G12X12 G12X16	B12X12	S12X12 S12X16		
1/2 x 18		G12X18		S12X18		
3/4 x close	883-005	G34XC	B34XC	S34XC	BR34XC	
3/4 x short	663-003	G34XS	B34AC	33470	BRIGANO	
3/4 x 1-1/2		COTAC	B34X150	S34XHEX 1-5/8 long		
3/4 x 2	883-020	G34X2	B34X2	S34X2		
3/4 x 2-1/2	000 020	G34X250	B34X250	S34X250	BR34X2	
3/4 x 3	883-030	G34X3	B34X3	S34X3	BR34X250	
3/4 x 3-1/2		G34X350	20 1.10	S34X350	BR34X3	
3/4 x 4	883-040	G34X4	B34X4	S34X4	BR34X350	
3/4 x 4-1/2		G34X450	B34X450	S34X450	BR34X4	
3/4 x 5	883-050	G34X5		S34X5		
3/4 x 5-1/2		G34X550		S34X550		
3/4 x 6	883-060	G34X6	B34X6	S34X6		
3/4 x 7		G34X7				
3/4 x 8	883-080	G34X8	B34X8	S34X8		
3/4 x 9		G34X9		S34X9		
3/4 x 10	883-100	G34X10	B34X10	S34X10		
3/4 x 11		G34X11		S34X11		
3/4 x 12	883-120	G34X12	B34X12	S34X12		
3/4 x 16		G34X16		S34X16		
3/4 x 18		G34X18		S34X18		
1 x Close	884-005	G1XC	B1XC	S1XC	BR1XC	
1 x Hex				S1XHEX 1-5/8 long		
1 x Short	884-020	G1X2	B1X2	S1X2	BR1X2	



Pipe Nipples	Plastic (SCH 80)	Galvanized (SCH 40)	Black (SCH 40)	304 SS (SCH 40)	Brass
1 x 2-1/2	884-025	G1X250	B1X250	S1X250	BR1X250
1 x 3	884-030	G1X3	B1X3	S1X3	BR1X3
1 x 3-1/2		G1X350	B1X350	S1X350	
1 x 4	884-040	G1X4	B1X4	S1X4	BR1X4
1 x 4-1/2		G1X450		S1X450	
1 x 5	884-050	G1X5	B1X5	S1X5	
1 x 5-1/2		G1X550		S1X550	
1 x 6	884-060	G1X6	B1X6	S1X6	
1 x 8	884-080	G1X8	B1X8	S1X8	
1 x 10	884-100	G1X10	B1X10	S1X10	
1 x 12	884-120	G1X12	B1X12	S1X12	
1-1/4 x close	885-005	G125XC	B125XC	S125XC	BR125XC
1-1/4 x short			B125X2	S125XHEX 1-7/8 long	BR125X2
1-1/4 x 2-1/2	885-025	G125X250	B125X250	S125X250	BR125X250
1-1/4 x 3	885-030	G125X3	B125X3	S125X3	BR125X3
1-1/4 x 3-1/2		G125X350	B125X350		
1-1/4 x 4	885-040	G125X4	B125X4	S125X4	BR125X4
1-1/4 x 4-1/2		G125X450	B125X450		
1-1/4 x 5	885-050	G125X5	B125X5	S125X5	
1-1/4 x 5-1/2		G125X550			
1-1/4 x 6	885-060	G125X6	B125X6	S125X6	BR125X6
1-1/4 x 7		G125X7	B125X7		
1-1/4 x 8	885-080	G125X8	B125X8	S125X8	
1-1/4 x 9		G125X9			
1-1/4 x 10	885-100	G125X10	B125X10	S125X10	BR125X10
1-1/4 x 11		G125X11			
1-1/4 x 12	885-120	G125X12	B125X12	S125X12	
1-1/2 x close	886-005	G150XC	B150XC	S150XC	BR150XC
1-1/2 x short				S150XHEX	
1-1/2 x 2	886-020	G150X2	B150X2	S150X2	BR150X2
1-1/2 x 2-1/2		G150X250			
1-1/2 x 3	886-030	G150X3	B150X3	S150X3	BR150X3
1-1/2 x 3-1/2		G150X350	B150X350		
1-1/2 x 4	886-040	G150X4	B150X4	S150X4	BR150X4
1-1/2 x 4-1/2		G150X450	B150X450		
1-1/2 x 5	886-050	G150X5	B150X5	S150X5	
1-1/2 x 5-1/2		G150X550	B150X550		
1-1/2 x 6	886-060	G150X6	B150X6	S150X6	
1-1/2 x 8	886-080	G150X8	B150X8		
1-1/2 x 9		G150X9		S150X9	
1-1/2 x 10	886-100	G150X10	B150X10	S150X10	
1-1/2 x 12	886-120	G150X12	B150X12	S150X12	
2 x close	887-005	G2XC	B2XC	S2XC	BR2XC
2 x short	887-025	G2X250		S2XHEX	
2 x 3	887-030	G2X3	B2X3	S2X3	BR2X3
2 x 3-1/2		G2X350			
2 x 4	887-040	G2X4	B2X4	S2X4	BR2X4
2 x 4-1/2		G2X450			
2 x 5	887-050	G2X5			
2 x 5-1/2		G2X550			
2 x 6	887-060	G2X6	B2X6	S2X6	
2 x 8	887-080	G2X8	B2X8	S2X8	
2 x 10	887-100	G2X10	B2X10	S2X10	
2 x 12	887-120	G2X12	B2X12	S2X12	
2-1/2 x 4			B250X4		
2-1/2 x 6			B250X6		
3 x 12			B3X12		
···-					



NYLON BRAIDED HOSE FITTINGS



Nylon Adapters Male GHT x Male MPT

TA772	- 1/4"
TA773	- 3/8"
TA774	- 1/2"
TA776	- 3/4"
TA778	_ 1"



Female Ght x Male Mpt

TA972	- 1/4"
TA973	- 3/8"
TA974	- 1/2"
TA976	- 3/4"



Male GHT x FPT

TA794	- 1/2"
TA796	- 3/4"



Nylon Adapter

TA874 - Female GHT x 1/2"



MPT x Nylon Barb

TN-11	- 1/8" x 1/8" MPT x Barb
TN-12	- 1/8" x 3/16" MPT x Barb
TN-21	- 1/8" x 1/4" MPT x Barb
TN-22	- 1/4" x 1/4" MPT x Barb
TN-23	- 3/8" x 1/4" MPT x Barb
TN-24	- 1/2" x 1/4" MPT x Barb
TN-26	- 3/4" x 1/4" MPT x Barb
TN-28	- 3/8" x 5/12" MPT x Barb
TN-31	- 1/8" x 3/8" MPT x Barb
TN-32	 1/4" x 3/8" MPT x Barb
TN-33	- 3/8" x 3/8" MPT x Barb
TN-34	 1/2" x 3/8" MPT x Barb
TN-36	- 3/4" x 3/8" MPT x Barb
TN-42	 1/4" x 1/2" MPT x Barb
TN-43	- 3/8" x 1/2" MPT x Barb
TN-44	 1/2" x 1/2" MPT x Barb
TN-46	- 3/4" x 1/2" MPT x Barb
TN-54	 1/2" x 5/8" MPT x Barb
TN-56	- 3/4" x 5/8" MPT x Barb
TN-64	- 1/2" x 3/4" MPT x Barb
TN-66	- 3/4" x 3/4" MPT x Barb



Nylon Threaded Elbow MPT x GHT

TLT74	- 1/2" Male MPT x GHT
TLT76	- 3/4" Male MPT x GHT



TC Nylon Short Shank Couplings

TC72	- 1/4" GHT Swivel Connector x Barb
TC73	- 3/8" GHT Swivel Connector x Barb
TC74	- 1/2" GHT Swivel Connector x Barb
TC75	- 5/8" GHT Swivel Connector x Barb
TC76	- 3/4" GHT Swivel Connector x Barb



TCM Nylon Short Shank Couplings

TCM72	- 1/4" MGHT x Barb
TCM73	- 3/8" MGHT x Barb
TCM74	- 1/2" MGHT x Barb
TCM75	- 5/8" MGHT x Barb
TCM76	- 3/4" MGHT x Barb



TCF Nylon Short Shank Coupling

TCF72	- 1/4" FGHT Swivel x Barb
TCF73	- 3/8" FGHT Swivel x Barb
TCF74	- 1/2" FGHT Swivel x Barb
TCF75	- 5/8" FGHT Swivel x Barb
TCF76	- 3/4" FGHT Swivel x Barb
TCF64	- 3/4" FPT Swivel x 1/2" Insert



Nylon Menders

, -	
TM2	- 1/4"
TM25	- 5/16"
TM3	- 3/8"
TM4	- 1/2"
TM5	- 5/8"
TM6	- 3/4"



Nylon Insert Elbows

TLSS22	- 1/4"
TLSS33	- 3/8"
ΓLSS44	- 1/2"



Nylon Elbows MPT x Insert

TLS21	- 1/8" x 1/4"
TLS22	- 1/4" x 1/4"
TLS23	- 3/8" x 1/4"
TLS32	- 1/4" x 3/8"
TLS33	- 3/8" x 3/8"
TLS53	- 3/8" x 5/8"
TLS24	- 1/2" x 1/4"
TLS31	- 1/8" x 3/8"
TLS34	- 1/2" x 3/8"
TLS44	- 1/2" x 1/2"
TLS54	- 1/2" x 5/8"
TLS56	- 3/4" x 5/8"
TLS68	- 1" x 3/4"



Nylon Y

20-14	- 1/4" Barb Y
20-38	- 3/8" Barb Y
20-12P	- 1/2" Barb Y



Nylon Insert Y with MPT

20-14-1/2NPT - 1/4" Barb Y with 1/2" MPT **20-12P-1/2NPT** - 1/2" Barb Y with 1/2" MPT



Nylon Insert Tee

TSSS222	- 1/4"
TSST222	- 1/4" x 1/4" x 1/4" NPT
TSSS333	- 3/8"
TSSS444	- 1/2"
TSST444	- 1/2" x 1/2" x 1/2" NPT



Nylon Adapters FPT X Insert

Hylon Maup	toro i i i X illo
11-1414	- 1/4" x 1/4"
11-1214	- 1/2" x 1/4"
11-1238	- 1/2" x 3/8"
11-12	- 1/2" x 1/2"
11-1234	- 1/2" x 3/4"
11-3412	- 3/4" x 1/2"
11-3458	- 3/4" x 5/8"



Nylon Threaded Cap Style TTC

TTC7 - GHT Thread 3/4"



BRASS GARDEN HOSE FITTINGS



Male GHT X Female **NPT Adapter**

BA794 BA796 - GHT x 1/2 NPT - GHT x 3/4 NPT



Twin Shut-off Valve

GHYV

- 2 Male GHT x 1 Female GHT



Female GHT X Female **NPT Adapter**

- GHT x 3/4 NPT **BA976 BA974** - GHT x 1/2 NPT



Threaded Male Adapter

BA73 - GHT x 3/8 NPT **BA74** - GHT x 1/2 NPT

BA776

- GHT x 3/4 NPT



"Y" Connector

Female GHT X

BMA974

BMA976

Male NPT Adapter

GHY

- 2 Male GHT x 1 Female GHT

- GHT x 1/2 NPT

- GHT x 3/4 NPT



FGHT X FPT Swivel

Shut-Off Valve

BAS974 - FGHT x 1/2 FPT BAS976 - FGHT x 3/4 FPT

- MGHT x FGHT

- Complete Coupling



FGHT with Swivel Nut

BCF73 - 3/8" BCF74 - 1/2"

BCF75 - 5/8" BCF76 - 3/4"



MGHT Insert Adapter

BCM73 - 3/8"

BCM74 - 1/2" BCM75 - 5/8"

BCM76 - 3/4"



Washers

TRW7 - White Rubber TVW7 - Red Vinyl



MGHT X MGHT Adapter



FGHT X FGHT Adapter Swivel

BA977



Garden Hose Brass

Quick Coupler

Vacuum Breaker

0881-07 - GH Brass Vacuum Breaker



GARDEN HOSE



Rubber Garden Hose

102-025 - 5/8 x 50^t 102-030 - 5/8 x 100^t



Hot Water Garden Hose

- 5/8 x 25' 180deg. 102-035 - 5/8 x 50' Heavy Duty



Sprinkler / Soaker Hose

102-047



Sump Pump Discharge Kit

12-SPDK125-24

PRESSURE WASHER QUICK COUPLERS - RATED TO 4000 PSI



FTP Brass Quick Coupler

STFC3 - 3/8"



FTP Brass Quick Nipple

STFP3B - 3/8"



MPT Brass Quick Coupler

STMC3 - 3/8"



MPT Brass Quick Nipple

STMP3B - 3/8"



GARDEN HOSE ACCESSORIES



Adjustable Garden **Hose Trigger Nozzle**

GH002



Y Garden Hose with Shutoffs

12-95346



Garden Hose Sprayer Nozzle

GH003



Garden Hose Quick Coupler Female End

12-95345



Garden Hose

Trigger Nozzle

12-95334

Garden Hose Quick Coupler Male End

12-95344



Trigger Nozzle

12-95359



Garden Hose Quick Coupler with Shutoff

12-95350



Power Flow Twist Nozzle

102-041



Torch Garden Hose Nozzle

12-95337



Brass Twist Nozzle

Full size 102-042



Trigger Spray Bottle

32 ounces 102-020



Hand Pump Sprayer

2L 102-012



2 Gallon Hand Pump

24" Wand 45" Hose 102-010



3 Gallon Solo Back Pack Sprayer w/Piston Pump

Standard straps, wand and hose

102-011



3 Prong Spike Sprinkler System

106' Dia. 102-060



Hd Tripod Sprinkler

8500 sq ft. 102-050 5800 sq ft. 102-051



BRASS INSERT FITTINGS FOR BRAIDED HOSE



Insert X Insert Connectors

AIR-18CONN - 1/8" AIR-14CONN - 1/4" AIR-516CONN - 5/16" AIR-38CONN - 3/8" AIR-12CONN - 1/2"



Insert Tee

AIR-14TEE - 1/4" AIR-38TEE - 3/8" AIR-12TEE - 1/2"



Insert Barb x MPT Adapters

AIR-18HX18MT - 1/8" x 1/8" MPT AIR-316HX18MT - 3/16" x 1/8" MPT - 1/4" Hose x 1/8" MPT AIR-14HX18MT AIR-14HX14MT - 1/4" Hose x 1/4" MPT AIR-14HX38MT - 1/4" Hose x 3/8" MPT AIR-516HX18MT - 5/16" Hose x 1/8" MPT AIR-516HX14MT - 5/16" Hose x 1/4" MPT AIR-516HX38MT - 5/16" Hose x 3/8" MPT AIR-38HX18MT - 3/8" Hose x 1/8" MPT AIR-38HX14MT - 3/8" Hose x 1/4" MPT AIR-38HX38MT - 3/8" Hose x 3/8" MPT AIR-38HX12MT - 3/8" Hose x 1/2" MPT AIR-12HX14MT - 1/2" Hose x 1/4" MPT AIR-12HX38MT - 1/2" Hose x 3/8" MPT AIR-12HX12MT - 1/2" Hose x 1/2" MPT AIR-34HX12MT - 3/4" Hose x 1/2" MPT AIR-34HX34MT - 3/4" Hose x 3/4" MPT



Insert x Female Adapters

AIR-14HX14FT - 1/4" Hose x 1/4" FPT AIR-38HX38FT - 3/8" Hose x 3/8" FPT AIR-12HX12FT - 1/2" Hose x 1/2" FPT AIR-38HX12FT - 3/8" Hose x 1/2" FPT AIR-34HX34FT - 3/4" Hose x 3/4" FPT

AIR LINE ACCESSORIES



Quick Coupler

AIR-FQCFPT - 1/4" Female Thread AIR-FQCMPT - 1/4" Male Thread



Air Chuck

AIR-CHUCK - 1/4" FPT



Tire Inflator with Gauge

12-775002





Quick Nipple

AIR-MQCFPT - 1/4" Female Thread AIR-MQCMPT - 1/4" Male Thread



Blow Gun

12-777231 - Long Blow Gun **12-90332** - Short Blow Gun

POLY PIPE



Utility Grade - Non-CSA White Stripe

1101-005-100 - 1/2" x 100' 75 PSI (Utility) **1101-007-100** - 3/4" x 100' 75 PSI (Utility)

CSA Certified - 75 PSI Working Pressure at 23°C Red Stripe

1102-005-100 - 1/2" x 100' 75 PSI 1102-005-400 - 1/2" x 400' 75 PSI 1102-007-100 - 3/4" x 100' 75 PSI 1102-007-400 - 3/4" x 400' 75 PSI 1102-010-100 - 1" x 100' 75 PSI 1102-010-300 - 1" x 300' 75 PSI

CSA Certified - 100 PSI Working Pressure at 23°C Green Stripe

1103-005-100 - 1/2" x 100' 100 PSI 1103-005-400 - 1/2" x 400' 100 PSI 1103-007-100 - 3/4" x 100' 100 PSI 1103-007-400 - 3/4" x 400' 100 PSI 1103-010-100 - 1" x 100' 100 PSI 1103-010-300 - 1" x 300' 100 PSI 1103-012-100 - 1-1/4" x 100' 100 PSI 1103-015-100 - 1-1/2" x 100' 100 PSI 1103-020-100 - 2" x 100' 100 PSI



PIPE, TUBING AND HOSE







Galvanized Sch 40 Pipe - Threaded & Coupled

2102-005	1/2" Galv Pipe. 21 Ft Lengths. Sold Per Ft
2102-005	1/2" Galv Pipe. 21 Ft Lengths. Sold Per Ft
2102-007	3/4" Galv Pipe. 21 Ft Lengths. Sold Per Ft
2102-010	1" Galv Pipe. 21 Ft Lengths. Sold Per Ft
2102-012	1-1/4" Galv Pipe. 21 Ft Lengths. Sold Per Ft
2102-015	1-1/2" Galv Pipe. 21 Ft Lengths. Sold Per Ft
2102-020	2" Galv Pipe. 21 Ft Lengths. Sold Per Ft

Black Sch 40 Pipe - Threaded & Coupled

4102-003	3/8" Blk Pipe. 21 Ft Lengths. Sold Per Ft
4102-005	1/2" Blk Pipe. 21 Ft Lengths. Sold Per Ft
4102-007	3/4" Blk Pipe. 21 Ft Lengths. Sold Per Ft
4102-010	1" Blk Pipe. 21 Ft Lengths. Sold Per Ft
4102-012	1-1/4" Blk Pipe. 21 Ft Lengths. Sold Per Ft
4102-015	1-1/2" Blk Pipe. 21 Ft Lengths. Sold Per Ft
4102-020	2" Blk Pipe. 21 Ft Lengths. Sold Per Ft

Stainless Steel Pipe - No Threads

3102-005	1/2" Sch 40 SS Pipe. 20 Ft Lengths. Sold Per Ft
840SS	1/2" Sch 10 SS Pipe. 20 Ft Lengths. Sold Per Ft
3102-007	3/4" Sch 40 SS Pipe. 20 Ft Lengths. Sold Per Ft

PVC Sch 40 Pipe - No Bell Ends

SD4	1/2" PVC Pipe. 10 Ft Lengths. Price Per Ft
SD4A	3/4" PVC Pipe. 10 Ft Lengths. Price Per Ft
SD41	1" PVC Pipe. 10 Ft Lengths. Price Per Ft
SD4125	1-1/4" PVC Pipe. 10 Ft Lengths. Price Per Ft
SD4150	1-1/2" PVC Pipe. 10 Ft Lengths. Price Per Ft
SD42	2" PVC Pipe. 10 Ft Lengths. Price Per Ft
SD4250	2-1/2" PVC Pipe. 10 Ft Lengths. Price Per Ft
SD43	3" PVC Pipe. 10 Ft Lengths. Price Per Ft
SD44	4" PVC Pipe. 10 Ft Lengths. Price Per Ft

Clear PVC - Tubing

200-218-A	1/4" PVC Clear Tubing (Light Wall) Sold Per Ft
200-218-B	1/2" PVC Clear Tubing (Heavy Wall) Sold Per Ft
200-218-C	3/4" PVC Clear Tubing (Heavy Wall) Sold Per Ft
200-218-D	3/16" PVC Clear Tubing (Heavy Wall) Sold Per F
200-218-E	3/8" PVC Clear Tubing (Heavy Wall) Sold Per Ft
200-218-F	5/16" PVC Clear Tubing (Heavy Wall) Sold Per F
200-218-G	1" PVC Clear Tubing (Heavy Wall) Sold Per Ft
200-218-H	5/8" PVC Clear Tubing (Heavy Wall) Sold Per Ft

Food Grade Braided Hose. FDA Approved

BSDFG-002	1/4" Food Grade Braided Hose. Sold Per Ft
BSDFG-005	1/2" Food Grade Braided Hose. Sold Per Ft
BSDFG-007	3/4" Food Grade Braided Hose. Sold Per Ft
BSDFG-010	1" Food Grade Braided Hose. Sold Per Ft
BSDFG-012	1-1/4" Food Grade Braided Hose. Sold Per Ft
BSDFG-015	1-1/2" Food Grade Braided Hose. Sold Per Ft
BSDFG-020	2" Food Grade Braided Hose. Sold Per Ft

Braided Hose

BSD38R-300	3/8" ID Braided Hose, 300 ft Sold Per Roll
BSD50R-100	1/2" ID Braided Hose, 100 ft Sold Per Roll
BSD50R-300	1/2" ID Braided Hose, 300 ft Sold Per Roll
BSDB-005-300	3/8" ID Braided Hose, 300 ft Sold Per Roll
BSD58R-100	5/8" ID Braided Hose, 100 ft Sold Per Roll
BSD75R-100	3/4" ID Braided Hose, 100 ft Sold Per Roll
BSD1R-100	1" ID Braided Hose, 100 ft Sold Per Roll
BSDB-005	1/2" ID Braided Hose (Black)

PVC Pipe Cutter

12-9040	- Rachet PVC Pipe Cutter
12-9041	- 1/8" - 2" PVC Rachet Cutter with Long Handles
12-9040RB	- Replacement Blade For Rachet PVC Pipe Cutter 12-9041
12-9058	- 9" Hose Cutter

General Purpose PVC Hose

BSD-005	1/2" Braided Hose Blue 300 PSI Sold Per Ft
BSD-006	5/8" Braided Hose Red 200 PSI Sold Per Ft
BSD-007	3/4" Braided Hose Blue 200 PSI Sold Per Ft
RSD-010	1" Braided Hose Blue 175 PSI Sold Per Ft



HOSE CLAMPS



Flexible Coupler with Clamps

1470-012 - 1-1/4" 1470-015 - 1-1/2" 1470-020 - 2" 1470-030 - 3" 1470-040 - 4"



Stainless Steel Hose Clamps - 304 SS Band & Housing & 302 SS Screw

HAS4 1/4"-5/8 200/pk HAS6 5/16"-3/4 200/pk 7/16"-1 200/pk HAS8 HAS8NB 7/16"-1 100/pk HAS10 9/16"-1-1/16 200/pk HAS12 11/16"-1-1/4 200/pk HAS16 13/16"-1-1/2 200/pk HAS20 15/16"-1-3/4 200/pk HAS24 1-5/16"-2 200/pk HAS28 1-7/16"-2-1/4 200/pk HAS32 1-9/16"-2-1/2 200/pk HAS36 1-13/16"-2-3/4 100/pk HAS40 1-15/16"-3 100/pk HAS44 2-1/16"-3-1/4 100/pk HAS48 2-5/16"-3-1/2 100/pk HAS52 2-7/16"-3-3/4 100/pk HAS56 2-11/16"-4 100/pk HAS60 3-9/16"-4-1/2 100/pk

Stainless Steel Hose Clamps - Extra Heavy Duty 1/2" Wide Band

HASSC4 1/4"-5/8 200/pk HASSC6 5/16"-3/4 200/pk 7/16"-1 200/pk HASSC8 HASSC10 9/16"-1-1/16 200/pk HASSC12 11/16"-1-1/4 200/pk HASSC16 13/16"-1-1/2 200/pk HASSC20 15/16"-1-1/4 200/pk HASSC24 1-5/16"-2 200/pk HASSC32 1-9/16"-2-1/2 200/pk HASSC36 1-13/16"-2-3/4 100/pk

PIPE CLIPS AND HANGERS



Plated Metal Pipe Clips - 2 Hole

2101-005 - 1/2" 2101-007 - 3/4" 2101-010 - 1" 2101-012 - 1-1/4" 2101-015 - 1-1/2" 2101-020 - 2"



Plated Metal Pipe Clips - 1 Hole

2103-002 - 1/4" 2103-003 - 3/8" 2103-005 - 1/2" 2103-007 - 3/4" 2103-010 - 1"



Stainless Steel Pipe Clips - 2 Hole

3101-005 - 1/2" 3101-007 - 3/4" 3101-010 - 1" 3101-012 - 1-1/4" 3101-015 - 1-1/2" 3101-020 - 2"



Stainless Steel Pipe Clips - 1 Hole

3103-002 - 1/4" 3103-003 - 3/8" 3103-005 - 1/2" 3103-007 - 3/4" 3103-010 - 1"



Plastic Pipe Clips

2100-005 - 1/2" 2100-007 - 3/4" 2100-010 - 1" 2100-012 - 1-1/4" 2100-015 - 1-1/2" 2100-020 - 2"



Stainless Steel J Pipe Hangers

SSJ12 - 1/2" SSJ34 - 3/4"



Stainless Steel Pipe Stand Offs

PSS-003 3/8" pipe x 7/8" PSS-003L 3/8" pipe x 3" PSS-005 1/2" pipe x 5/8" **PSS-005L** 1/2" pipe x 1-7/8" 3/4" pipe x 7/8" PSS-007 PSS-007L 3/4" pipe x 2" **PSS-010** 1" pipe x 3/4" **PSS-010L** 1" pipe x 1-7/8" PSS-012 1-1/4" pipe x 1-1/2" PSS-015 1-1/2" pipe x 1-5/8" 2" pipe x 1-3/8" **PSS-020**



All Round Strapping

12-ARG072524 3/4" x 25' Galvanized 24 Ga **12-ARG052524** 1/2" x 25' Galvanized 24 Ga **12-ARC052522** 1/2" x 25' Copper 22 Ga



BALL, CHECK AND FOOT VALVES



1 pc Stainless Steel Ball Valve

SSBV12 - 1/2" SSBV34 - 3/4" SSBV1 - 1" SSBV125 - 1-1/4" SSBV150 - 1-1/2" SSBV2 - 2"



2 pc Full Port Stainless Steel Ball Valve - 800 PSI

SSBV14FP - 1/4" SSBV003BV - 3/8" SSBV12FP - 1/2" SSBV34FP - 3/4" SSBV1FP - 1" SSBV125FP - 1-1/4" SSBV150FP - 1-1/2" SSBV2FP - 2" SSBV3FP - 3" SSBV4FP - 4"



2 pc Full Port Stainless Steel **High Pressure Ball Valve**

BV2000 - 1/2" 2000 PSI BV2000-34 - 3/4" 2000 PSI BV3000-34 - 3/4" 3000 PSI - 1/2" 3000 PSI BV3000



Full Port Brass Ball Valve

BBV18FP - 1/8" BBV25FP - 1/4" BBV38FP - 3/8" BBV12FP - 1/2" BBV34FP - 3/4" BBV1FP - 1" BBV125FP - 1-1/4" BBV150FP - 1-1/2" - 2" BBV2FP



Brass Gate Valve

BGV25 - 1/4" BGV38 - 3/8" **BGV12** - 1/2" BGV34 - 3/4" BGV1 - 1" **BGV125** - 1-1/4" **BGV150** - 1-1/2" BGV2 - 2"



Plastic Check Valve

PCV12 - 1/2" PCV34 - 3/4" PCV1 - 1" **PCV125** - 1-1/4" **PCV150** - 1-1/2" PCV2 - 2"



Brass Swing Check Valve

BSCV12 - 1/2" BSCV34 - 3/4" BSCV1 - 1" BSCV125 - 1-1/4" BSCV150 - 1-1/2" BSCV2 - 2"



Brass Foot Valve

BFV1 - 1" **BFV125** - 1-1/4" **BFV150** - 1-1/2" BFV2 - 2"



Brass Check Valve

BCV12 - 1/2" BCV34 - 3/4" BCV1 - 1" **BCV125** - 1-1/4" - 1-1/2" **BCV150** BCV2 - 2"

Plastic Foot Valve

PFV34-150 - 3/4"-1-1/2

4 in One



Brass Y-Strainer

BYS12 - 1/2" BYS34 - 3/4" - 1" BYS1 **BYS125** - 1-1/4" **BYS150** - 1-1/2" BYS2 - 2"



Plastic Union Ball Valve

PUBV12 - 1/2" PUBV34 - 3/4" PUBV1 - 1" PUBV125 - 1-1/4" PUBV150 - 1-1/2" PUBV2 - 2"



Threaded PVC Ball Valve

PBV12 - 1/2" PBV34 - 3/4" PBV1 - 1" **PBV125** - 1-1/4" **PBV150** - 1-1/2" PBV2 - 2" - 2-1/2" **PBV250** PBV3 - 3" PBV4 - 4"



Slip x Slip **PVC Ball Valve**

SST12 - 1/2" SST34 - 3/4" - 1" SST1 SST125 - 1-1/4" SST150 - 1-1/2" SST2 - 2" **SST250** - 2-1/2" SST3 - 3" SST4 - 4"



GARDEN HOSE FAUCETS



Plastic Sediment Faucets

SF12P - 1/2" SF34P - 3/4"



Brass
Sediment Faucets

SF12B - 1/2" **SF34B** - 3/4"



Non-Freeze Lawn Faucet

 SF0861-060
 - 1/2" x 6"

 SF0861-080
 - 1/2" x 8"

 SF0861-100
 - 1/2" x 10"

 SF0861-120
 - 1/2" x 12"

 SF0861-140
 - 1/2" x 14"

GAUGES AND PRESSURE REGULATORS



Pressure Gauges with Brass 1/4" MPT

PG-15 - 0-15 PSI, 2" dial PG-30 - 0-30 PSI, 2" dial PG-60 - 0-60 PSI, 2" dial PG-100 - 0-100 PSI, 2" dial PG-25-160 - 0-160 PSI, 2-1/2" dial

PG-4-LF-60 - 0-60 PSI, 2-1/2" dial Liquid Filled Pressure Gauge
PG-LF-100 - 0-100 PSI, 2-1/2" dial Liquid Filled Pressure Gauge
PG-LF-60 - 0-60 PSI, 4" dial Liquid Filled Pressure Gauge



Vacuum Gauge

PG-VAC-30-SS

PG-VAC-30 - 0-**PG-VAC-30-LF** - 0-

- 0-30 4-1/2" Vacuum Gauge
- 0-30 2-1/2" Vacuum Gauge Liquid Filled - 0-30 2-1/2" Vacuum Gauge Stainless Steel



Pressure Regulator

Pressure Regulator 0-10 PRO-10



Pressure Regulator
Pressure Regulator

10-36 PR10-25



Pressure Reducer

1" Bronze Valve PRV10T-75



Water Meter

C700 1"
WATERMETER



Pressure Switch

Cut in: 30 PSI Cut out: 50 PSI PRS

FLARE FITTINGS



Flare Ball Valve

84BV-005-003F - 1/2" FPT x 3/8" **84BV-005F** - 1/2" FPT x 1/2"



Flare Nut

8434-003F - 3/8" **8434-005F** - 1/2"



Flare Adapter

8436-005-003F - 1/2" MPT x 3/8" **8436-005F** - 1/2" MPT x 1/2"



Flare Adapter

8435-005-003F - 1/2" FPT x 3/8" **8435-005F** - 1/2" FPT x 1/2"



WATER FILTERS



Water Filter

WF 2-3/4" X 9-3/4"
WF-10 4-1/2" X 10"
WF-20 2-3/4" X 20"
WF-WRENCH Wrench
WF-ORING O-Ring for WF
Water Filter Housing



White Filter Cartridge 10 Micro

For WF 2-3/4" X 9-3/4" 142100



Water Filter 10" Pleated Polyester 5 Micro

For WF-10 4-1/2" X 10" **WF-10-05**



Water Filter 20" Pleated Polyester 5 Micro

For WF-20 2-3/4" X 20" **WF-20-05**



Filter Cartridge

2-3/4" X 9-3/4" CBC-5CT03

For WF

1" Nt 1 So-P Water Filter

No Insert (water filter Housing only)
1-140ST-F



1" Filter Screen

43-S10PM-140 140 Mesh for 1-140ST-F 43-S10PM-100 100 Mesh for 1-140ST-F 43-S10PM-060 60 Mesh for 1-140ST-F



Inline Strainer

80 Mesh Screen

WFS-005-80 1/2"

WFS-007-80 3/4"

WFS-010-80 1"

WFS-012-80 1-1/4"

WFS-015-80 1-1/2"

20 Mesh Screen WFS-010-20 1



Inline Strainer Screen

80 Mesh Screen WFSO-007-80 1/2" & 3/4" WFSO-010-80 1" WFSO-012-80 1-1/4" WFSO-015-80 1-1/2"

20 Mesh Screen WFSO-010-20 1" WFSO-015-20 1-1/2"

Replacement Gasket

WFSG-007 1/2" & 3/4" WFSG-015 1"/1-1/4"/1-1/2"



PEX PIPE & FITTINGS



Pex Tee

7405-005 - 1/2" 7405-007 - 3/4" 7405-010 - 1"



Pex Reducing Tee

7402-007-005 - 3/4" x 3/4" x 1/2" 7402-007-005-005 - 3/4" x 1/2" x 1/2" 7402-007-005-007 - 3/4" x 1/2" x 3/4" 7402-010-005 - 1" x 1" x 1/2" 7402-010-007 -1" x 1" x 3/4"



Pex 90° Elbow

7408-005 - 1/2" **7408-007** - 3/4" **7408-010** - 1"



Pex x FPT 90° Elbow with Ears

7408-005-005-E - 1/2" Pex x 1/2" FPT



Pex Coupler

7429-005 - 1/2" coupler **7429-007** - 3/4" coupler **7429-010** - 1" coupler



Pex Reducing Coupler

7429-007-005 - 3/4" x 1/2" **7429-010-007** - 1" x 3/4"



Pex x FPT Adapter

7435-010C-007

7435-005 - 1/2" Pex x 1/2" FPT Adapter
7435-007 - 3/4" Pex x 3/4" FPT Adapter
7435-005-007 - 1/2" Pex x 3/4" FPT Reducing Adapter
7435-007C-007 - 3/4" Pex x 3/4" FPT Copper*
7435-010 - 1" Pex x 1" FPT Adapter
7435-010C-010 - 1" Pex x 1" FPT Copper*

- 1" Pex x 3/4" FPT Copper*



Pex Tubing

7400-005-B - 1/2" Non Barrier Tubing Blue /ft 100'/Roll 7400-005-R - 1/2" Non Barrier Tubing Red /ft 100'/Roll 7400-007-B - 3/4" Non Barrier Tubing Blue /ft 100'/Roll 7400-007-R - 3/4" Non Barrier Tubing Red /ft 100'/Roll - 1/2" Oxygen Barrier Tubing /ft 300'/Roll 7401-005 7401-005-1000 - 1/2" Oxygen Barrier Tubing 1000' per Roll - 3/4" Oxygen Barrier Tubing /ft 300'/Roll 7401-007 7401-010 - 1" Oxygen Barrier Tubing /ft 100'/Roll



Pex x MPT Adapter

7436-005 - 1/2" Pex x 1/2" MPT Adapter
7436-007 - 3/4" Pex x 3/4" MPT Adapter
7436-005-007 - 1/2" Pex x 3/4" MPT Reducing Adapter
7436-007-005 - 3/4" Pex x 1/2" MPT Reducing Adapter
7436-010-007 - 3/4" Pex x 1" MPT Reducing Adapter
7436-010 - 1" Pex x 3/4" MPT Reducing Adapter
7436-010 - 1" Pex x 1" MPT Reducing Adapter



Pex x Female Sweat Adapter

7435-005-005S - 1/2" Pex x 1/2" Female Sweat Adapter - 3/4" Pex x 3/4" Female Sweat Adapter



Pex x Male Sweat Adapter

7436-005-005S - 1/2" Pex x 1/2" Male Sweat Adapter 7436-007-007S - 3/4" Pex x 3/4" Male Sweat Adapter



Pex Plug

7450-005 - 1/2" **7450-007** - 3/4" **7450-010** - 1"



PEX PIPE & FITTINGS



Pex Cinch Clamp

7400-RING-005 - 1/2" 7400-RING-006 - 5/8" 7400-RING-007 - 3/4" 7400-RING-010 - 1"



Pex Chrome Ball Valve

1/2" PEX x 3/8" Compression Chrome Straight Ball Valve 74SVS-005-003C



Pex Wing Back Elbow

7400-WB-002 - 1/2" Pex x 1/4" MPT



Pex Plastic Elbow

7408P-005 - 1/2" **7408P-007** - 3/4"



Copper Cap

7448-010C - 1" 7448-012C - 1-1/4" 7448-015C - 1-1/2" 7448-020C - 2"



Pex Ball Valve

74BV-005 - 1/2" PEX x PEX Ball Valve **74BV-007** - 3/4" PEX x PEX Ball Valve **74BV-010** - 1" PEX x PEX Ball Valve



Pex Chrome Ball Valve

1/2" PEX x 3/8" Compression Chrome Angle Ball Valve 74SVA-005-003C



Plastic Pex Reducing Tee

7402P-005-007 - 1/2" x 1/2" x 3/4" **7402P-007-005** - 3/4" x 3/4" x 1/2"



Pex Plastic Coupler

7429P-005 - 1/2" **7429P-007** - 3/4"



7400-TOOL-RT

Pex Cinch Clamp Fastening Tool

7400-TOOL - Pex Cinch Clamp Fastening Tool - Pex Cinch Clamp Fastening Tool Medium Duty

- Ratcheting Pex Cinch Clamp Fastening tool



Pex Chrome Ball Valve

1/2" PEX x PEX Chrome Ball Valve 74SVS-005



Pex Clip with Nail

7400-CLIP-005 - 1/2" 7400-CLIP-007 - 3/4"



Plastic Pex Tee

7405P-005 - 1/2" Plastic Pex Tee **7405P-007** - 3/4" Plastic Pex Tee



Pex Plastic Adapter

7436P-005 - 1/2" **7436P-007** - 3/4"

7436P-005-007 - 1/2" Pex x 3/4" MPT **7436P-007-005** - 3/4" Pex x 1/2" MPT



TWISTLOC® FITTINGS FOR PEX / COPPER / CPVC



Twistloc® Tee

7405-TL-005 - 1/2" 7405-TL-007 - 3/4" 7405-TL-010 - 1"



Twistloc® Reducing 90 Elbow

7408-TL-007-005 - 3/4" x 1/2"



Twistloc® Reducing Coupler

7430-TL-007-005 - 3/4" x 1/2" **7430-TL-010-007** - 1" x 3/4"



Twistloc® Plug

7448-TL-005 - 1/2" 7448-TL-007 - 3/4" 7448-TL-010 - 1"



Twistloc® Reducing Tee

7402-TL-007-005 - 3/4" x 1/2" **7402-TL-007-005-005** - 3/4" x 1/2" x 1/2" **7402-TL-010-007** - 1" x 3/4"



Twistloc® Swivel Elbow Union

1/2" Elbow x Swivel FGHT 7408-TL-005-FGH



Twistloc®

FPT Adapter

7435-TL-005 - 1/2" 7435-TL-005-007 - 1/2" x 3/4" Female Reducing Adapter 7435-TL-007 - 3/4" 7435-TL-010 - 1"



Twistloc® Supply Valve

74SV-TL-005 - 1/2" **74SV-TL-007** - 3/4"



Twistloc® 90 Elbow

7408-TL-005 - 1/2" 7408-TL-007 - 3/4" 7408-TL-010 - 1"



Twistloc® Coupler

7430-TL-005 - 1/2" 7430-TL-007 - 3/4" 7430-TL-010 - 1"



Twistloc®

MPT Adapter

7436-TL-005 - 1/2" 7436-TL-005-007 - 1/2" x 3/4" Male Reducing Adapter 7436-TL-007 - 3/4" 7436-TL-010 - 1"



Twistloc® Valve

74SVA-TL-005-002 - 1/2" x 1/4" Angle Supply Valve

BRASS PUSH PEX FITTINGS



Push Fit Brass Ball Valve

74BV-PF-005 - 1/2" **74BV-PF-007** - 3/4"



Push Fit Brass Elbow

7408-PF-005 - 1/2" 7408-PF-007 - 3/4"



Push Fit Brass MPT Adapter

7436-PF-005 - 1/2" 7436-PF-007 - 3/4"



Push Fit Brass Coupling

7429-PF-005 - 1/2" **7429-PF-007** - 3/4"



Push Fit Cap

7448-PF-005 - 1/2"



Push Fit Brass Tee

7405-PF-005 - 1/2" 7405-PF-007 - 3/4"



Push Fit Disconnect Tool

7400-PF-TOOL-005 - 1/2"



Push Fit Brass FPT Adapter

7435-PF-005 - 1/2" 7435-PF-007 - 3/4"



Push Fit Compression Angle Ball Valve

74BV-PF-005-003C - 1/2" Push Fit x 3/8" Compression



COPPER MANIFOLD



Copper Manifold with Pex Outlets

7400-MF-010C-005P - 1" x 72" Copper Manifold/ 24 PEX Outlets

CAMLOCK COUPLINGS



Poly Camlock Plug

1460-005	- 1/2"
1460-007	- 3/4"
1460-010	- 1"
1460-012	- 1-1/4"
1460-015	- 1-1/2"
1460-020	- 2"



FPT Poly Camlock Adapter

1465-005	- 1/2"
1465-007	- 3/4"
1465-010	- 1"
1465-012	- 1-1/4'
1465-015	- 1-1/2
1465-020	- 2"



MPT Poly Camlock Adapter

	_
1463-005	- 1/2"
1463-007	- 3/4"
1463-010	- 1"
1463-012	- 1-1/4"
1463-015	- 1-1/2"
1463-020	- 2"



Poly Camlock Cap

1461-005	- 1/2"
1461-007	- 3/4"
1461-010	- 1"
1461-012	- 1-1/4"
1461-015	- 1-1/2"
1461-020	- 2"
1461-030	- 3"



FPT Poly Camlock Coupler

1462-005	- 1/2"
1462-007	- 3/4"
1462-010	- 1"
1462-012	- 1-1/4"
1462-015	- 1-1/2"
1462-020	- 2"



MPT Poly Camlock Coupler

1464-005	- 1/2"
1464-007	- 3/4"
1464-010	- 1"
1464-012	- 1-1/4"
1464-015	- 1-1/2"
1464-020	- 2"



2016 Product Catalogue

SMBMFG.COM





BARN 2 FIELD

barn2field.com

Agrelite agrelite.com

hogflo.com



FARM & HOME UTILITY PAILS



10 QT/ 9.5L Utility Pail • ideal for feeding calves

Page 81

12 QT/ 11.4L Feed Pans • 17" Dia 4" Height

Page 83



Plastic Sap Buckets • Ultra high impact polypropylene Page 84



Features

- High density polymer buckets
- Heavy duty handle with galvanized 5/32" wire
- Integrated mounting tab where the handle fastens to the pail
- Level markings in imperial and metric







10 QT / 9.5L Utility Pail

Solid colours
Ideal for feeding calves
Inside level lines for quarts and litres **04900** White 12 per case

04901 Green 04902 Black 04903 Yellow 12 per case 12 per case 12 per case

12 per case 12 per case **04904** Red

04911 Blue

04912 Purple 12 per case

04913 Pink 12 per case

04914 Bright Green 12 per case





10 QT / 9.5L Utility Pail

Semi transparent colours Ideal for feeding calves

Inside level lines for quarts and litres

04905 Clear 12 per case **04906** Pink 12 per case 12 per case **04907** Blue **04908** Purple 12 per case

04909 Green 12 per case





8 QT / 7.6L Utility Pail

Finger grip ridge on bottom of pail to aid pouring and tipping Inside level indications in quarts and litres.

05900 White 12 per case **05902** Black 12 per case



6 QT / 5.7L Utility Pail

Finger grip ridge on bottom of pail to aid pouring and tipping Inside level indications in quarts and litres.

06900 White 15 per case **06902** Black 15 per case



Single Pail Holder

SCPH



Single Wire Pail Holder

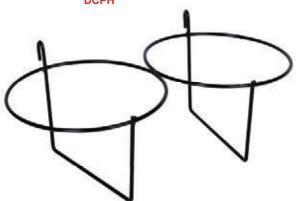
Fits 6qt., 8qt. or 10qt. pails

200-280 Single pail holder large hook200-281 Single pail holder small hook



Double Pail Holder

DCPH



Double Wire Pail Holder

Fits 2 6qt., 8qt. or 10qt. pails

200-285200-286Double pail holder large hookDouble pail holder small hook





5 QT / 4.7L Feed Pans

Dimensions: 12-3/4" Dia 4" height

160966-B Solid Black 12 per case
160966-BLUE Solid Blue 12 per case
160966-R Solid Red 12 per case





SAP BUCKET



Plastic Sap Buckets & Accessories for Quality Maple Syrup

- Made for many years of usage
- · Easy to clean and assemble, bucket, lid and spiles
- Bucket will not jamb together when stacked
- Buckets will not rust, corrode or burst from ice
- Sap level is visible from the outside at a distance
- Made of ultra high impact polypropylene
- Heat and UV stabilized
- Food approved
- High impact resistant even at low temperatures
- Excellent chemical and environmental stress cracking resistant
- · Buckets and accessories should be stored away from direct sunlight

3 Gallon Sap Bucket

10-1/4" Dia. x 14" Deep Box Size 11" x 11" x 61" - Weight 29 lbs 20 per case PB3-PSB

2 Gallon Sap Bucket

8-3/4" Dia. x 12" Deep Box Size 9-1/2" x 9-1/2" x 55" - Weight 19 lbs 20 per case PB2-PSB

Sap Bucket Lid

12" x 12" (with stainless steel pin)
Box Size 12-1/2" x 12-1/2" x 11" - Weight 15 lbs
25 per case
PB-PSBL

SAP SPILES



Regular Spiles

Drill 7/16" Hole
1-1/2" Deep
Weight 3 lbs. per 100
PB-PSBS 10 per pack
PB-PSBS-100 100 per pack



Tree Saver Spiles

Drill 5/16" Hole and 1 1/2" Deep
Tree Saver Spiles require smaller hole
which allows tree to heal faster
PB-TSS 10 per pack
PB-TSS-100 100 per pack



Lumberjack Wedges

PW875 PW878 PW8710 5" Plastic Wedge 8" Plastic Wedge 10" Plastic Wedge (yellow)



LAMB & CALF FEEDING



Calf Bottle

• 3 L Calf Bottle only with handle

Page 88



Calf Blankets

• nylon outer shell with borg lining

Page 91



Lamb Feeder Milk Train 4-Place

- Excal intake elbows
- capacity is 4 litres

Page 91



LAMB & CALF FEEDING SUPPLIES



BLACK CALF FEEDING BUCKET

8 L capacity 200-210



CLEAR CALF FEEDING BUCKET

10 quarts 1 nipple

200-260



WHITE LAMB FEEDING BUCKET

6 nipples 11 L capacity

200-211



CLEAR LAMB/GOAT FEEDING BUCKET

10 quarts 5 nipple

200-265



LAMB FEEDER BUCKET

6 nipple 2 gallons **200-192**



LAMB FEEDER COMPLETE/ MOUNTING BRACKET

6 nipples 2 gallons 200-193



LAMB FEEDER ONLY

10 nipple 3 1/2 gallons **200-194**



LAMB FEEDER COMPLETE/ MOUNTING BRACKET

10 nipple 3 1/2 gallons 200-195



LAMB FEEDING NIPPLES



RUBBER LAMB FEEDING NIPPLE

Red 6 per pack Fits buckets with holder #200-200





RUBBER LAMB FEEDING NIPPLE

Red Excal Lamb/ Kid Nipple 200-216



Fits onto 2 and 3L calf bottle

200-224



BLACK LAMB FEEDING NIPPLE

For use with pop bottles 12 per pack

200-204



LAMB NIPPLE

For pop bottle 200-198



NATURAL LAMB FEEDING NIPPLE

6 per pack 200-203



CAPRINE NIPPLE

For Lamb Feeder 200-196



EXCAL POP BOTTLE **LAMB NIPPLE**

Red 2 litre or 20 ounce bottle

200-214



FLUTTER LAMB VALVE NIPPLE

For pop bottle. 3 pk 200-197-3



EXCAL CHECK VALVE

Used in conjunction with the Excal nipple to prevent back-flow

200-217

CALF FEEDING NIPPLES



CALF BOTTLE NIPPLE

Red Fits 2 or 3L calf bottles 200-223



SNAP-ON BOTTLE NIPPLE

Black For Calves Fits 2 or 3L calf bottles

200-223B



CALF BOTTLE NIPPLE

White Fits 2 or 3L calf bottles

200-227



EASY-ON CALF NIPPLE

Green Fits 2 and 3L calf bottles Best seller

200-229



CALF PAIL NIPPLE

For calfeteria pail 2 pk. 10 cm long, food grade Fits buckets with holder 200-200

200-205A



CALF NIPPLE

Red 200-215



EXCAL FAST FLOW REPLACEMENT NIPPLE

For Braden Start Nurser 200-233 2 pkg

200-234



REPLACEMENT TEAT

200-206 and 200-207 200-235

For lamb milk bar



REPLACEMENT **CALF TEAT**

For milk bar 200-208 and 200-209 sold by each 10 pkg

200-236



SNAP ON CALF NIPPLE

EZ Nurse Snap on Calf Nipple

EZN-993





Calf Speedy Drencher

- · well-proven design
- rigid drench probe
- flow-adjustable 2.5 litre or 4 litre stomach feeder

SH-211180 2.5L complete SH-213734 4L complete SH-211178 probe assembly only



Milk Train (2-Place)

- · easy to carry with central handle
- adjustable latch-strap system
- quick and easy connection to any type of rail, pipe or wood, up to 40 mm diameter, or 150 mm deep
- holds a total of 10 litres with two 4 litre individual chambers
- · big softy teats
- intake elbows/valves

SH-212218 complete each SH-214277 repl't latch strap



Calf Drencher Colostrum Cap

- fits a Speedy Drencher, Speedy Feeder or Easy Feeder
- spill-free storage
- · milk stays sealed

SH-213605 cap only (black)



Calf Feeder M1 Rail-Hang

- strong plastic rail-hooks
- grip teeth
- high tensile strengh to firmly grip any rail, wood or pipe
- 38 mm (1 1/2") thick
- lid available

SH-212222 complete SH-210429 replacement hook



Calf Feeder EXCAL 2L

- Excal fast-flow teat
- · non-return valve
- · good nursing bottle
- volume 2 litres
- air-inlet valve

SH-207391 complete SH-207394 replacement cap with teat



Calf Feeder Rail Bucket 6-Place

- 20 litre 6-place calfeteria type feeder
- hangs on any rail, up to 32 mm (1.25") thick
- teats big softy, fast flow with no leaks

SH-207401 complete (excl cover) SH-213362 cover only



Teat Calf EXCAL Big Softy

- tip design does not leak
- fit all feeders with 21 mm (+/-1mm) teat holes
- equally suitable for hand-held bottle feeding

SH-213696 each



Teat Intake Elbow & Valve EXCAL

 fits directly into the back of the teat and ensures suction for the very bottom of the bucket or feeder

SH-214570 plain (white) 100-pack **SH-213904** plain (orange) 100-pack



CALF BOTTLES AND HOLDERS



3L Calf Bottle only with handle 200-222-3



2L Calf Bottle only with handle 200-222



3L Calf Bottle only. No handle 3 quarts 200-222-3A



SNAP ON NURSING BOTTLE EZ Nurse 2 QT.

No handle 2 quarts

EZN-974



SNAP ON NURSING BOTTLE

EZ Nurse 3 QT No handle 3 quarts

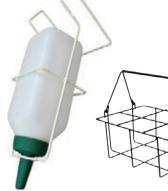
EZN-968



CALF BOTTLE HOLDER

2L Bottle holder 200-226

EZN-965



CALF BOTTLE HOLDER

3L Bottle holder 200-225



NURSING BOTTLE CARRIER

8 / 2L Bottle Carrier 200-226C



NURSING BOTTLE CARRIER

6 / 3L Bottle Carrier 200-225C



LAMB BOTTLE FEEDER

Lamb Bottle Colostrum Feeder with Stomach Tube 250 mL

200-401







BUCKET HOLDER

Bucket Holder for Lamb and Calf

200-213



VINCON TUBING

1/4" Vincon Tubing

200-218 Per Foot

200-219 12" Tube for Lamb Feeder



START NURSER

Braden Start Nurser for Dry Feed 8L capacity

200-233



EZ Nurse 12" **EZN-992**



EZ Nurse 18" **EZN-982**



FEEDING TUBE

(colostrum)

16" Feeding Tube 200-400





QUART BOTTLE 200-271

TUBE BRUSH 200-272



VALVE

Valve for Calf & Lamb Bucket

200-200





Calf Cover Farmhand Jute

- material is warm and strong
- trapped air for insulation and breathability
- · quick and easy to fit
- no neck strap
- secure hind strap

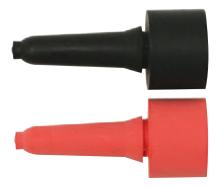
SH-215388 Regular (Red Trim) 68 cm/60 kg **SH-218049** Large (Blue Trim) 88 cm/120 kg



Leg Splint BOS Calf (Kit with Bandage)

- used when a calf is born with contracted flexor tendon
- · BOS splint applied to the back of the leg

SH-210350 Front Leg (yellow) 45 cm SH-210352 hind leg (green) 40 cm SH-207513 Replacement Bandage 7.5 cm



Teat Lamb/Kid Lambar

- used in a 'calfeteria' type feeder
- fitted through a 14 mm hole
- · can be stretched over a 'pop' bottle

SH-204196 cross-cut (black) **SH-211914** hole (pink)



Teat Lamb/Kid EXCAL Universal

- universal lamb/kid teat
- · variety of bottles
- fitting to bottles with neck from 25 mm to 35 mm diameter

SH-206710 each



Teat Lamb/Kid EXCAL Little Softy

- for use in our gravity lamb feeders
- inverted-tip design
- · fast flow
- non-leak quality
- fit straight into any feeders

SH-211672 each (white)



Teat Lamb/ Kid Excal Grover

- same design as little softy
- stronger harder rubber
- for use when animals get stronger and chew teats

SH-209985



Lamb Feeder Rail Bucket 10-place

- •10-place lamb
- big strong bucket
- 20 litre capacity
- Excal 'little softy'
- · easy milk flow but without leaking
- Rail hooks suiting any rail up to 40 mm (1.5") thick

SH-207495 cpt (excl cover)



Lamb Feeder Milk Train 4-place

- •4-place feeder uses excal little softy
- no leak teats
- Excal intake elbows
- · capacity is 4 litres
- individual chambers of 750 ml each
- feeders join together make 8 or 12 place feeder
- replaceable rail-hooks secure the feeder to most pipe or wood rails up to 38 mm thick

SH-212225 rail-hang complete



Calf Blankets

Nylon outer shell with borg lining

200-185



Calf/Sheep Rope Halters

200-540 Green Rope 200-541 Blue Rope

200-541 Black Rope

200-543 Red Rope



HOOK OVER RAIL FEEDERS



HOOK OVER RAIL FEEDER

32 litres capacity
32" long x 14" wide x 9" deep

OKP800



HOOK OVER RAIL FEEDER

50 litres capacity 48" long x 14" wide x 9" deep OKP1200



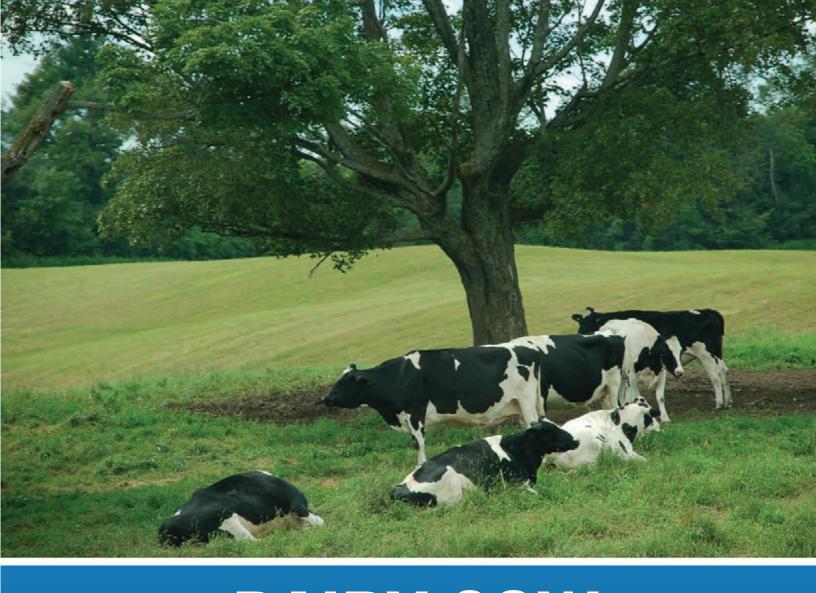
120 litres capacity 63" long x 20" wide x 11" deep

OKP1600

HOOK OVER RAIL FEEDER

100 litres capacity
79" long x 13" wide x 9" deep
OKP2000





DAIRY COW





Cow Tail Holders

Page 96

- strong plastic nylon coated cordPVC cone holds tail bristles

Hoofmat Shoof Premium

• holds 35 litres of Hoof Treatment

Page 98

www.smbmfg.com

Cow Lifter Quick-Lift

- high strengthlight weight

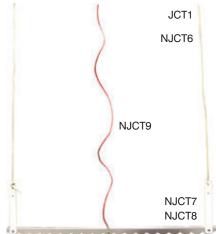
Page 98



COW TRAINERS

JCT1 LUDWIG JCT2 JCT3 JCT2B JCT4 JCT5

BARN 2 FIELD



JCT PLATED COW TRAINERS

Complete Kit (15 PC). 6 Boxes per Case. **JCT-LUD** Complete Kit (15 PC). Ludwig Clip. 6 Boxes per Case. Galvanized Spring Clip. JCT1 JCT1A Wire for Spring Clip (15 / Pack). **LUDWIG** Galvanized Quick Clip JCT2 Plated Top Flat Bar / JCT1 Plastic Shock-free Adjuster Clip JCT3 JCT2B Plated Flat Bar Bottom JCT4 Plastic Insulator for Adjusting Notched Bar. JCT5 JCT7 Bolt For Cow Trainer. JCT8 Nut For Cow Trainer

JCTSS STAINLESS STEEL COW TRAINERS

JCT5SS

JCT1SS

JCT2TSS

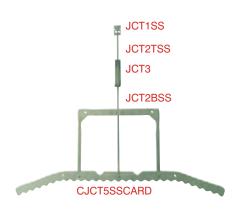
JCT3SS

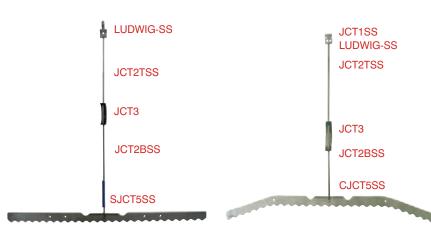
JCT2TBSS

Complete Kit (15 PC) 6 Boxes Per Case JCT1SS Stainless Steel Spring Clip JCT2TSS Stainless Steel Flat Bar (Top) JCT3SS Stainless Steel Adjusting Clip JCT2BSS Stainless Steel Flat Bar (Bottom) JCT5SS Stainless Steel Notched Bar

NJCT PLATED COW TRAINERS

NJCT Complete Kit (15 PC). 6 Boxes per Case. JCT₁ Galvanized Spring Clip. NJCT6 Trainer Hanging Line. Hot Line to Cross Bar. NJCT9 Rigid Vinyl Strip NJCT7 Notched Bar NJCT8





CJCTSSCARD COW TRAINERS

CJCTSSCARD

Complete Kit with 28" Curved Bars with Card Holders (10 pcs)

JCT1SS Stainless Steel Spring Clip. JCT2TSS Stainless Steel Top Flat Bar / JCT1SS JCT2TSS Plastic Adjustment Clip. JCT2BSSStainless Steel Flat Bar (Bottom) **CJCTSSCARD**

28" curved Stainless Steel Notched Bar With Card Holder

SJCTSS COW TRAINERS

SJCTSS

Boxes per case

JCT3 **JCT2BSS** SJCT5SS

LUDWIG-SS Stainless Steel Quick Clip. Stainless Steel Flat Bar (Top) Plastic Adjustment Clip. Stainless Steel Flat Bar (Bottom) 28" Straight Stainless Steel Notched Bar Without Card Holder

CJCTSS COW TRAINERS

CJCTSS

Complete Kit with 28" Straight Bars (15 PCS) 6 Complete Kit with 28" Curved Bars (15 PCS). 6 Boxes per Case.

CJCTSS-LUD

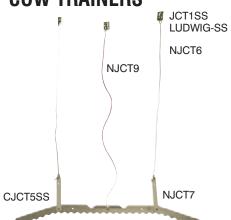
Complete Kit with 28" Curved Bars (15 PCS). 6 Boxes per Case. Ludwig Quick Clips

JCT1SS JCT2TSS JCT3 **JCT2BSS CJCT5SS**

Stainless Steel Spring Clip. LUDWIG-SS Stainless Steel Quick Clip. Stainless Steel Flat Bar (Top) Plastic Adjustment Clip Stainless Steel Flat Bar (Bottom) 28" Curved Stainless Steel Notched Bar Without Card Holder



COW TRAINERS



CNJCTSS COW TRAINERS

Hanging Trainer Complete Kit with 28" Curved Bars (15 PCS).

CNJCTSS-LUD

Complete Kit with 28" Curved Bars (15 PCS). 6 Boxes per Case. Ludwig Quick Clips

JCT1SS Stainless Steel Spring Clip. LUDWIG-SS Stainless Steel Quick Clip. NJCT6 Trainer Hanging Line. NJCT9 Hot Line to Cross Bar **NJCT7** Rigid Vinyl Strip **CJCT5SS**

28" Curved Stainless Steel Notched

Bar Without Card Holder

Adjustable width from 26" to 40"(15 PCS)

Stainless Steel Spring Clip

Plastic Adjustment Clip

Stainless Steel Top Flat Bar

Stainless Steel Flat Bar (bottom)

Plastic Insulator for Adjusting CJCT5SS-A-2 Curved Notched End Bar (sold individually) CJCT5SS-A-1 Curved Notched w/Adjustment Holes

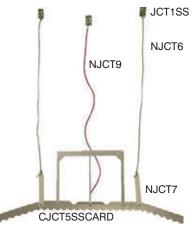
CJCTSS-A JCT1SS

JCT2TSS

JCT2BSS

JCT3

JCT4



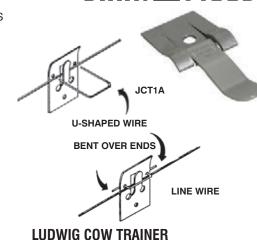
CNJCTSSCARD COW TRAINERS

CNJCTSSCARD

Complete Kit with 28" Curved Bars with Card Holders (10 PCS).

JCT1SS Stainless Steel Spring Clip. Trainer Hanging Line. NJCT6 NJCT9 Hot Line to Cross Bar NJCT7 Rigid Vinyl Strip **CJCT5SSCARD**

28" Curved Stainless Steel Notched Bar With Card Holder



BARN 2 FIELD

QUICK CLIP LUDWIG Plated Steel **LUDWIG-SS** Stainless Steel

JCT1SS JCT2TSS JCT3 **JCT2BSS** JCT4 CJCT5SS-A-2 CJCT5SS-A-2 CJCT5SS-A-1 **ADJUSTABLE WIDTH COW TRAINER**



COW TRAINER ENERGIZERS

CALL FOR ADVICE

on energizer selection. Power requirements vary depending on bedding, mats, neck collars and size of barn.



SHOCK REDUCER

This shock reducer is safely and successfully used with Hallman and many other brands of energizers as long as they bear the CSA or UL mark. It is recommended for use on 1 - 2 joule fencers.

- On High: by approximately 50% of the fencers normal output
- On Med: by approximately 35% of the fencers normal output
- On Low: by approximately 17% of the fencers normal output
- We do not recommend using the Shock Reducer with a high output fencersuch as the Hallman Trident #170-070
- Ideal for use in dairy operations with cow trainers or for use in poultry operations for bird control with feeders.
- Do not use with more than a 2 joule energizer
 180-010



Single Input Source: 110V 1 year full replacement warranty from date of purchase 170-442 PE2 Output: 0.1J 170-442A PE5 Output: 0.2J



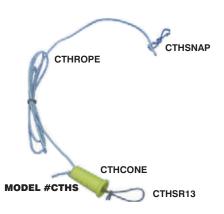
RESISTOR

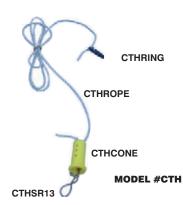
Optional resistor to be used where necessary to reduce shock

170-442A-R

BARN 2 FIELD COW TAIL HOLDERS

For cleaner and more pleasant milking, the tail holder is the best tool. Made from strong plastic nylon-coated cord, a PVC cone holds tail bristles with a slip knot and links above with a plastic ring.





COW TAIL HOLDERS

CTHS Cow Tail Holder with Snap. 100 per box

CTHS-B Bulk Bundle 25 pcs. 200 per box

CTH Cow Tail Holder with Plastic Split Ring. 25 per box

CTH-B Bulk Bundle 25 pcs. 200 per box

CTHCONE Cone for Cow Tail Holder.

CTHRING Plastic Split Ring for Cow Tail Holder.

CTHSR13 Cow Tail Holder Small Rope. 13"

Stretch Rope for Cow Tail Holder. 100' Roll
Stretch Rope for Cow Tail Holder. 200' Roll
Stretch Rope for Cow Tail Holder. 500' Roll
Stretch Rope for Cow Tail Holder. 1000 Ft. Roll

Snap for Cow Tail Holder.

COW STANCHION PARTS



STANCHION CHAIN
36265



SWIVEL EYE



SWIVEL SOCKET

CTHROPE

CTHROPE-200

CTHROPE-500

CTHROPESPL

CTHSNAP



NYLON COW TIES



NYLON COW TIE

Black
Fully adjustable 1 3/4" wide.
Quality plated hardware
10 per box
280



NYLON CALF TIE

Black 20 per box 283



HEAVY NYLON COW TIE WITH BUCKLE

266-39 39" long 266-44 44" long



NYLON COW TIE WITH BUCKLE

2" x 48" Black **266C-48B**



CALF COLLAR WITH BUCKLE

1" x 24" Green 263C-24GR

COW HOBBLES



COW HOBBLE

Nylon Cow Hobble with velcro 200-550

COW HOBBLE

Nylon 2" Cow Hobble with Buckles 200-551

COW HOBBLE

Nylon 2" Cow Hobble Adjustable with Buckles 200-552





Hoofmat Shoof Premium

- uses 31 mm foam encased in a premium quality blue outer fabric
- holds approximately 35 litres of hoof treatment
- great benefits for lameness treatment and prevention
- Dimensions: 71" x 30"

SH-217590



Hoofmat Super Dairy

- suitable for the large dairy
- extra heavy duty materials
- larger volume holds more hoof treatment liquid
- extra 60% liquid capaity over the Hoofmat "Premium"
- extra width ensures cows do not avoid the mat
- expected to last for up to one million cowpasses
- Dimensions: 76" x 40"

SH-217594



Cow/Horse Rope Halters

200-530 Green Rope 200-531 Blue Rope 200-532 Black Rope 200-533 Red Rope



Neck Cords

200-298-BE 200-298-BK 200-298-G 200-298-R Blue Rope Black Rope Green Rope Red Rope



Neck Cord Accessories

Plated V Fastener.
Nylon outer shell with borg lining
200-299



Tan Dairy Foot Bath

- holds 35 gallons of solution
- has ribbed bottom
- weight: 19.0 lbs
- sizes: 65" L x 34" W x 5" H

FB65-T



Cow Lifter Quick-Lift

- big 50 mm o.d. pipe is a comfortable fit for cow pin bones
- high strength
- light weightratchet lever
- quick, easy, no fuss

SH-216157 complete



Leg Splint BOS Cow (Kit with Bandage)

- used in cases of calving paralysis
- simply applied to the back of the leg using special heavy duty adhesive elastic bandage
- allow the animal normal mobility almost immediately
- Small splint suitable for Jersey or smaller Friesian cows (blue)
- Large splint suitable for large Friesian and Holstein cows (orange)

• X-Large splint suitable for very large Holstein cows (lilac)

SH-210354 small (blue) 47 cm kit **SH-210353** large (orange) 51 cm kit

SH-210353 large (orange) 51 cm kit SH-210355 x-large (lilac) 56 cm kit SH-207513 replacement bandage 7.5 cm



LIVESTOCK IDENTIFICATION, SORTING & SCALES



Y-Tex Round RFID Tags & Buttons



Flex Cane Page 105



10 kg Dial Spring Scale
• 10 kg

Page 107

Page 102

www.smbmfg.com



RAM MARKING EQUIPMENT





HARNESS MARKING BLOCK

200-046 Red 200-047 Blue 200-048 Green 200-049 Orange 200-050 Black 200-051 Yellow

NYLON RAM MARKING HARNESS

For use with marking blocks 200-040











Livestock marking paint applies easily from an aerosol spray can. Fast and convenient, drys instantly and has long durability.

MARKING PAINT

500 ml can **MP-BLUE** Blue

MP-GRN Green MP-RED Red

MARKING PAINT

500 ml can For use with Sheep MP-OVI-BLUE Blue

MP-OVI-GRN Green MP-OVI-RED Red

MARKING STICK

Plastic Twist Type 200-010 Green 200-011 Red 200-012 Blue

FLAGBANDS HOOK & LOOP LEG BAND

1 1/2" wide by 12" long 10/pkg

200-180 Neon Orange **200-181** Neon Pink 200-182 Neon Red

200-183 Neon Yellow 200-184 Neon Green

BLANK LEG BAND

1 3/8" wide by 13 1/4" long

200-230 Orange 200-231 Yellow 200-232 Red



LEG & TAIL TAPE

Polyethylene coated water-proof cloth-backed tape that is easy to tear, will not shrink, will stay on leg or tail for up to 3 weeks 10m x 48mm wide

SH-204270 Leg & tail tape Blue

SH-204271 Leg & tail tape Green

SH-204272 Leg & tail tape Orange

SH-204273 Leg & tail tape Red

SH-204274 Leg & tail tape Yellow





ROUND CAST IRON SHEEP BELL

200-507 50 MM 200-508 57 MM 200-509 75 MM 200-500 100 MM 200-501 110 MM **200-502** 120 MM 200-503 130 MM 200-504 140 MM 200-505 150 MM



NECK STRAP

Heavy Duty

200-510 3/4" x 24" Red 200-511 3/4" x 24" Black 200-512 3/4" x 24" Blue 200-520 1" x 24" Red 200-521 1" x 24" Black 200-522 1" x 24" Blue



EWESPOON WITH TIES

4/pkg 200-030



NYLON PROLAPSE HARNESS

For Ewes 200-035

ECOMOMY IDENTIFICATION TAGS





SHEEP TAGS

200-110 1-100 White 200-111 101-200 White 200-120 1-100 Blue 200-121 101-200 Blue 200-130 1-100 Yellow 200-131 101-200 Yellow 200-140 1-100 Orange 200-141 101-200 Orange 200-150 1-100 Pink 200-151 101-200 Pink 200-160 1-100 Red 200-161 101-200 Red 200-170 1-100 Green 200-171 101-200 Green



NECK TAG BLANK

200-300 Yellow 200-300-W White



RFID TAGS SHEEP AND CATTLE (NET PRICE ITEMS)



SHEARWELL TAG APPLICATOR

300-201



EID (RFID) SHEARWELL

Tags for sheep approved by CSIP 10/Pak 300-200



Y-Tex Round RFID Tags & Buttons

CCIA Approved 300-010 20/Pk 300-015 100/Pk



ALLFLEX ROUND RFID TAGS & BUTTONS

CCIA Approved 300-011 25/Pk 300-016 100/Pk



3 STAR MATCHED SET

CCIA Approved Yellow set small print Provides enhanced visibility 20 RFID / 20 3 Star

300-023



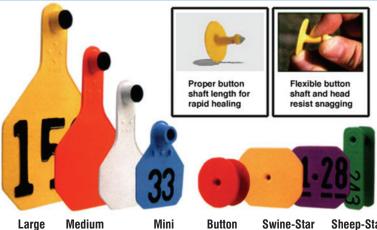
4 STAR MATCHED SET

CCIA Approved Yellow set small print Provides enhanced visibility 20 RFID / 20 4 Star

300-043







Large (4-Star) (3-Star)

Mini (1-Star)

Sheep-Star

LARGE LIVESTOCK EAR TAGS

300-060-BE	Large Blank Tags 25/pkg Blue
300-060-BK	Large Blank Tags 25/pkg Black
300-060-G	Large Blank Tags 25/pkg Green
300-060-O	Large Blank Tags 25/pkg Orange
300-060-O1	Large Tags 25/pkg Orange 01-25
300-060-O26	Large Tags 25/pkg Orange 26-50
300-060-O51	Large Tags 25/pkg Orange 51-75
300-060-O76	Large Tags 25/pkg Orange 76-100
300-060-R	Large Blank Tags 25/pkg Red
300-060-W	Large Blank Tags 25/pkg White
300-060-Y	Large Blank Tags 25/pkg Yellow
300-060-Y1	Large Tags 25/pkg Yellow 1-25
300-060-Y26	Large Tags 25/pkg Yellow 26-50
300-060-Y51	Large Tags 25/pkg Yellow 51-75
300-060-Y76	Large Tags 25/pkg Yellow 76-100

MEDIUM LIVESTOCK EAR TAGS

INIEDIOW EIVE	OTOOK LAIT IAGO
300-070-BE	Medium Blank Tags 25/pkg Blue
300-070-BK	Medium Blank Tags 25/pkg Black
300-070-G	Medium Blank Tags 25/pkg Green
300-070-O	Medium Blank Tags 25/pkg Orange
300-070-O1	Medium Tags 25/pkg Orange 01-25
300-070-O26	Medium Tags 25/pkg Orange 26-50
300-070-O51	Medium Tags 25/pkg Orange 51-75
300-070-076	Medium Tags 25/pkg Orange 76-100
300-070-R	Medium Blank Tags 25/pkg Red
300-070-W	Medium Blank Tags 25/pkg White
300-070-Y	Medium Blank Tags 25/pkg Yellow
300-070-Y1	Medium Tags 25/pkg Yellow 1-25
300-070-Y26	Medium Tags 25/pkg Yellow 26-50
300-070-Y51	Medium Tags 25/pkg Yellow 51-75
300-070-Y76	Medium Tags 25/pkg Yellow 76-100

MINI LIVESTOCK EAR TAGS

MINI LIVEDIOUN LAIT IAGO	
300-090-BE	Mini Blank Tags 25/pkg Blue
300-090-BK	Mini Blank Tags 25/pkg Black
300-090-G	Mini Blank Tags 25/pkg Green
300-090-O	Mini Blank Tags 25/pkg Orange
300-090-O1	Mini Tags 25/pkg Orange 01-25
300-090-O26	Mini Tags 25/pkg Orange 26-50
300-090-O51	Mini Tags 25/pkg Orange 51-75
300-090-076	Mini Tags 25/pkg Orange 76-100
300-090-R	Mini Blank Tags 25/pkg Red
300-090-W	Mini Blank Tags 25/pkg White
300-090-Y	Mini Blank Tags 25/pkg Yellow
300-090-Y1	Mini Tags 25/pkg Yellow 1-25
300-090-Y26	Mini Tags 25/pkg Yellow 26-50
300-090-Y51	Mini Tags 25/pkg Yellow 51-75
300-090-Y76	Mini Tags 25/pkg Yellow 76-100

SWINESTAR EAR TAGS

Large Blank Tags 25/pkg Blue
Large Blank Tags 25/pkg Green
Large Blank Tags 25/pkg Grey
Large Blank Tags 25/pkg Orange
Large Tags 25/pkg Orange 01-25
Large Tags 25/pkg Orange 26-50
Large Tags 25/pkg Orange 51-75
Large Tags 25/pkg Orange 76-100
Large Blank Tags 25/pkg Red
Large Blank Tags 25/pkg White
Large Blank Tags 25/pkg Yellow
Large Tags 25/pkg Yellow 1-25
Large Tags 25/pkg Yellow 26-50
Large Tags 25/pkg Yellow 51-75
Large Tags 25/pkg Yellow 76-100

ROUND LIVESTOCK EAR TAGS

300-120-G	Large Blank Tags 25/pkg Green
300-120-O	Large Blank Tags 25/pkg Orange
300-120-01	Large Tags 25/pkg Orange 01-25
300-120-026	Large Tags 25/pkg Orange 26-50
300-120-051	Large Tags 25/pkg Orange 51-75
300-120-076	Large Tags 25/pkg Orange 76-100
300-120-W	Large Blank Tags 25/pkg White
300-120-Y	Large Blank Tags 25/pkg Yellow
300-120-Y1	Large Tags 25/pkg Yellow 1-25
300-120-Y26	Large Tags 25/pkg Yellow 26-50
300-120-Y51	Large Tags 25/pkg Yellow 51-75
300-120-Y76	Large Tags 25/pkg Yellow 76-100

SHEEPSTAR LIVESTOCK EAR TAGS

<u> </u>	
300-150-BE	Large Blank Tags 25/pkg Blue
300-150-BK	Large Blank Tags 25/pkg Black
300-150-G	Large Blank Tags 25/pkg Green
300-150-O	Large Blank Tags 25/pkg Orang
300-150-O1	Large Tags 25/pkg Orange 01-2
300-150-O26	Large Tags 25/pkg Orange 26-5
300-150-O51	Large Tags 25/pkg Orange 51-7
300-150-076	Large Tags 25/pkg Orange 76-1
300-150-R	Large Blank Tags 25/pkg Red
300-150-W	Large Blank Tags 25/pkg White
300-150-Y	Large Blank Tags 25/pkg Yellow
300-150-Y1	Large Tags 25/pkg Yellow 1-25
300-150-Y26	Large Tags 25/pkg Yellow 26-50
300-150-Y51	Large Tags 25/pkg Yellow 51-75
300-150-Y76	Large Tags 25/pkg Yellow 76-10

INSECTICIDE EAR TAGS FOR CATTLE

300-180	Optimiser insecticide ear tags for cattle
	20 per pkg.
300-190	Gardstar Insecticide ear tags for cattle
	20 per pkg.





80.

Y-TEX Ball Tip Marker



LIVESTOCK EAR TAGGERS

300-300 Ultra Tagger 300-301 Spare Pin For Ultra Tagger 300-302 Tag Remover Knife

LIVESTOCK EAR TAGGERS

300-300A

Y-TEX Ultra Tagger Compact Applicator

INK & PENS

300-303 Black Ink 300-304 Black Ink Pen 300-305 White Ink

RFID TAG READERS





Livetrack RFID Reader 125.0 KHz, 134.2 KHz RFID Wand Reader with Bluetooth, for Animal Identification. The Livetrack reader is robust and easy to use.

This reader reads ISO FDX, ISO FDX-B and Industrial HDX, which includes cattle, swine, sheep, horses, and pet identification. Memory capacity for a maximum of approx. 10,000 identification numbers. Communication Ports Serial RS232 or optional Bluetooth (Class1, 100m) 300-311



LIVESTOCK RFID READER

Advantages of a Handheld RFID Reader

- The RFID Handheld Reader automatically turns off when not in use, after approx. 60 seconds.
- The reader is lightweight, and fits in your pocket.
- The T4S2013 model has a memory capacity for a maximum of approx. 999 identification numbers.
- Great for reading RFID tags when the printed number on the tag is hard to read.
- Microchip numbers can be transmitted to a computer when a microchip is scanned, or, using the T4S2013 model, retrieved from memory via an USB cable. (included)

300-310

300-310-B

Bluetooth Model



ALLFLEX UNIVERSAL TOTAL TAGGER

300-300B



BARN 2 FIELD









HOG SORTING PANELS



Red Poly Sorting Panel

Molded high density polyethylene Tough, yet easy to clean Lightweight

Easy to hold - rounded hand grips on top and side to use two ways

SP18X30 18" x 30"

SP30X36 36" x 30"

SP30X48 48" x 36"

60" Whip Flag

Red 200-258R

50" Stockyard Whip

10" Drop and 8" popper red 200-259R

PIGLET GRABBER



Piglet Grabber

EZ Snatcher 34" Piglet Grabber - Aluminum & Poly Construction **EZSNAT**



Shepherd's Super Crook

- can be used as an immobiliser by cuffing a front and a hind leg together in a locking crook
- · locking crook also serves as the perfect handle for using the neck crook
- · fiberglass shaft very strong and totally reliable
- length 130 cm
- weight 425 gm

SH-214545 130 cm



LIVESTOCK SCALES



Small Animal Scale

- Both doors can be opened from same end
- Shorter wheel base for easier maneuverability
- Ideal for weighing hogs
- 440 lbs capacity with dial head

200-600

200-600-DH Replacement dial scale head only

DIAL SPRING SCALE Not intended for above scales



440 lbs Dial Spring Scale

• 250 kg/440 lbs Scale

200-625

NECK TETHERS



Neck Tether

Blue neck tether for sows Weight 4 lbs

BNT



Small Animal Scale

- Both doors can be opened from same end
- Shorter wheel base for easier maneuverability
- · Ideal for weighing hogs
- 440 lbs capacity with digial head

200-601

200-600-DS Replacement digital scale head only



Dial Spring Scale

200-625-10kg 10 kg/ 22 lb dial scale **200-625-25kg** 25 kg/ 55 lb dial scale





Dead Stock Carts

Dead stock carts make easy work of transporting sow or market hog carcases easily and safely by one person. Heavy duty square tube construction.

- · Short turning radius
- 16" heavy duty pneumatic tire
- Ideal for narrow alleys and barn isles
- Prevent back injuries
- · Includes cable and winch

DSC08-PC-16



Neck Tether

Red neck tether for gilts Weight 3 lbs

RNT

www.smbmfg.com



Tether Latch

BSTL Blue Sow
RSTL Red Gilt



2016 Product Catalogue

SMBMFG.COM





BARN 2 FIELD

barn2field.com

Agrelite agrelite.com





BOOTS, GLOVES & COVERALLS



Cotton Coverall • 65% poly / 35% cotton

Page 118



Stormin Norman **Leather Glove**

- thermolite lined
- full-grain pigskin leather
 elastic wrist

Page 113



Tingley EVA Boot

- lightweight
- cleated outsole

Page 111

Thermolite Full Safety Boot

- thermal insulation
- oil resistant outsole
- microfoam Polyurethane

Page 110







BEKINA FOOTWEAR





Foamed Polyurethane waterproof construction

More comfort: wider fitting and kick-off spur Cut-off line to make shorter boot

More slip resistance: improved sole profile Shock absorbant heel

Long life, tough wearing Polyurethane remains flexible to -30C

Washable, moisture absorbing, cold insulating insoles

40% lighter than rubber or PVC

OWSL-04 Size 4 Available in sizes 4-14

Steplite Full Safety Boot

Features same as OWSL except includes

CSA Grade 1 approved Steel Toecap and Midsole

OWSLCSA-04* Size 4 Available in sizes 4-14



Thermolite Full Safety Boot

CSA Grade 1 approved Steel Toecap and Midsole

Made of unique microfoam Polyurethane compound making it warmer, lighter and longer wearing

Outstanding thermal insulation, keeping feet warm in cold conditions and comfortable in hot conditions

Superior properties: oil resistant outsole, antistatic, energy absorbent, cold insulating

OWTLCSA-06* Size 6 Available in sizes 6-14







TINGLEY FOOTWEAR



SIZE 10 WEIGHS 0.70 Kg PER PAIR



PICK UP A PAIR AND SEE HOW LIGHT A BOOT CAN BE

Ultimate Lightweight Boot

70% Lighter than other waterproof rubber and PVC knee boots.

100% Seamless waterproof construction.

Tiny air bubbles self insulate, keeping feet warmer in the cold and cooler in the heat.

Great low temperature properties for flexibility and durability.

Cleated outsole design for good traction.

Lightweight, removable polyurethane contour insole completes the comfort experience.

OWEVA-06* Size 6 Available in sizes 6, 7, 8, 9, 10, 11, 12, 13

BOOT RACKS

Wall Mounted Steel

Powder coated steel construction.

Boots dry quicker using the natural flow of warm air to evaporate moisture.







VIKING FOOTWEAR



Viking Chainsaw Safety Boot

Snug Fit design and ergonomic orthotic insole, plus the optional felt insole to adjust fit

High impact, abrasion, chemical, oil resistant nitrile lug sole

Air-cushioned heel with achilles tendon, ankle and metatarsal protection

CSA Z195-02 'Green Tree' chainsaw protection, CE Class 3 (highest) chainsaw

CSA Class I steel toe and plate + CSA Omega - electric shock resistant

OWCSB-04* Size 4 Available in sizes 4-15









Winter Chainsaw Safety Boot

The Viking chain saw boot with a winter weather liner.

High impact, abrasion, chemical, oil resistant nitrile lug sole

Air-cushioned heel with achilles tendon, ankle and metatarsal protection

CSA Z195-02 'Green Tree' chainsaw protection, CE Class 3 (highest) chainsaw

CSA Class I steel toe and plate + CSA Omega - electric shock resistant

OWCSBL-06* Size 6 Available in sizes 6-14









Viking Firefighter Boot

NFPA 1971-2007 rating, flame retardant rubber upper with heavy duty rubber pull

Reinforced backstay for heel/tendon protection. Dual Inner Ergonomic insole -SNUG Fit System

Metatarsal & Shin Impact Protection through multi layers of Kevlar, Ballistic nylon and rubber. Shaft is also lined with Kevlar Nomex for protection

Instep and leg lined with multi layer of ballistic nylon

Ankle padding protection & foam midleg padding for additional support

CSA Class I / ASTM steel toe and plate

Viking NGV outsole - abrasion, chemical and slip resistant nitrile outsole

OWFF-04* Size 4 Available in sizes 4-14 Ω













WORK GLOVES



American Roper

C150 THINSULATE, Cow Hide, leather index finger, finger caps & knuckle bar, rubberized cuff.

12-94021L Large



Cowhide Fitter Unlined Glove

Cowhide leather fitters glove with cotton back. Palm lined for comfort and sweat absorption. 12/Pack

12-76PB Large



Cowhide Leather Glove

Durable cowhide leather fitters glove with cotton back, rubberized cuff, foam and freece lining.

12-XXLL-CH XXLarge



High Visibility Glove

Premium split cowhide leather with breathable cotton drill back keeps hands cool and comfortable. Hi-Vis green color with reflective strips.

12/Pack

12-104HV Large



Cowsplit Leather Glove

Acrylic pile lined cowsplit leather fitters glove with pasted cuff and cotton back.
Color may vary.

12-76BFTL Large 12-76BFTXL XLarge



Cowsplit Fitters Glove

Cowsplit leather fitters glove with cotton back and rubberized cuff. Unlined. Deluxe quality leather. 6/Pack

12-XXL XXLarge



Stormin Norman Leather Glove

Thermolite lined, fullgrain pigskin leather, elastic wrist and storm cuff to lock in warmth.

12-9916L Large **12-9916XL** XLarge **12-9916XXL** XXLarge



Cowsplit Fitters Glove

Cowsplit leather fitters glove with cotton back. Reinforced fingertips & thumb with knuckle patch. Industrial quality. 12/Pack

12-66QB Large



WORK GLOVES



Big Joe

Polar fleece lining, microfoam nitrile coating for excellent grip, velcro closure on cuff.

12-9396L Large **12-9396XL** XLarge



Ridgeback

Vibration absorbing gel padded palm, HD rubber on fingers, hi-vis yellow spandex back, and C40 lining.

12-9584L Large **12-9584XL** XLarge



Game of Thorns

Hard wearing leather glove, spandex back, gauntlet style cuff for wrist/forearm protection.

12-3140S One Size



Night Watchman

Wind/water resistant nylon shell, sure-grip palm & fingertips, elastic wrist, reflective stripe.

12-9376S Small 12-9376M Medium 12-9376L Large 12-9376XL XLarge



Ratchet Glove

Thinsulate C40 lining on full-grain goatskin leather, spandex back, and elastic wrist with Velcro closure.

12-9013L Large 12-9013XL XLarge



Leather Drivers Glove

Deluxe Cowhide leather drivers glove. Unlined. 12/Pack

12-781378-L Large **12-781378-XL** XLarge



COATED WORK GLOVES



Ansell Hyd-tuff Glove

Nitrile coated palm. Fingertips and knuckle bar. Cotton drill back. Shirred elastic wrist. Slip-on style safety cuff 12/Pack

12-52547-9 Large **12-52547** XLarge



Blackhawk Glove

Hard-wearing nitrile coating on nylon/poly knit shell offers excellent abrasion resistance, great dexterity, and allows for gripping oil slick materials.

12-380M Medium **12-380L** Large **12-380XL** XLarge



Stealth Cold War Glove

Foam nitrile dipped coating on double knit shell with thermal lining and snug-fit wrist. Superior wet/dry grip. Hi-vis yellow.

12-9392M Medium 12-9392L Large 12-9392XL XLarge 12-9392XXL XXLarge



COATED WORK GLOVES



Hyd-tuff Ansell Glove

Nitrile coated palm and knucles, fleece lining, cotton back, elastic wrist and slip-on safety cuff

12-52590-9 Large 12-52590-10 XLarge



High Visibility Glove

Hi-Vis Orange PVC glove lined with foam andfleece. Knit wrist. 6/Pack

12-758340FRL Large



Winter Glove

Acrylic pile lined, nitrile glove with anti-slip grip and 12" cuff.

12-758006K Large

STRING KNIT GLOVES



Jersey Glove

Brown Jersey glove for light hand protection. Knit wrist helps to keep dirt & debris out. 12/Pack

12-BJ9 Large



String Knit Glove

Stringknit glove made with a blend of cotton and polyester. Breathable. Knit wrist helps to keep dirt & debris out. CFIA approved.

12-SQ Large



String Knit Glove

String knit glove made with a blend of cotton and polyester and PVC dots on palm and fingers. Breathable. Anti-slip palm. Knit wrist helps to keep dirt & debris out.

12-040560PVCL Large



Gripper Glove

Heavy-weight poly/cotton string knit glove. Hi-Vis orange. PVC criss-cross for non-slip grip. Snug fitting wrist keeps out dirt and debris.

12-SAPCC-L Large 12-SAPCC-XL XLarge



String Knit Glove

Nitrile foam coated palm and fingers on fine nylon liner. Excellent grip and dexterity. Sanitized to reduce odors. CFIA approved.

12-S13BPVC-9 Large **12-S13BPVC-10** XLarge



Thermo-grip Glove

Latex coated palm dipped on thick Polyester knit Liner with fleece lining. Anti-slip grip.

12-750760L Large **12-750760XL** XLarge



Pvc Foam ¾ Dipped

Thick acrylic liner, fleece lining, knit wrist.

12-751141XL XLarge





COATED GLOVES



4Mil Nitrile Disposable Glove

Powder free, 4 mil nitrile disposable gloves. Dispenser box contains 100 gloves. Textured surface enhances wet/dry grip.

12-0924555-M Medium **12-0924555-L** Large **12-0924555-XL** XLarge



5Mil Nitrile Disposable Glove

CFIA Approved, 5 Mil Nitrile powder face. Rolled cuff. 100 gloves per dispenser.

12-4444PF-M Medium **12-4444PF-L** Large **12-4444PF-XL** XLarge



8Mil Grease Monkey Glove

Black heavyweight powder free nitrile glove with 11" rolled cuff. CFIA approved. Dispenser box contains 50 gloves.

12-5555PF-L Large **12-5555PF-XL** XLarge **12-5555PF-XXL** XXLarge



15Mil Grease Monkey Glove

Blue heavyweight rubber latex, powder free gloves with a textured surface and an 11" rolled cuff. CFIA approved. Dispenser contains 50.

12-5553PF-L Large **12-5553PF-XL** XLarge **12-5553PF-XXL** XXLarge



360° Total Coverage

Green 15 mil nitrile chemical glove with sure-grip diamond pattern. Cotton flock lining absorbs moisture. 12" straight cuff.

12-316M Medium **12-316L** Large **12-316XL** XLarge



360° Total Coverage

Black heavyweight 30 mil rubber latex chemical glove with sure-grip diamond pattern. Cotton flock lining absorbs moisture. 12" rolled cuff. CFIA approved.

12-500M Medium **12-500L** Large **12-500XL** XLarge



PVC Glove

Green 14" double dipped PVC glove with rough finish for better grip. Jersey lined for comfort. 6/Pack.

12-754056G14B Large



High Visibility Glove

12" Hi-Vis Orange PVC Glove lined with foam and fleece

12-758360FRL Large



CUT RESISTANT GLOVES



Viking Thermo Cut Resistant Glove

Nitrile butadiene rubber coated palm. Non-slip coating. Level 5 cut resistant. Ideal for cold weather/room applications.

12-73382M Medium **12-73382L** Large **12-73382XL** XLarge



Viking Cut Resistant Glove

Nitrile butadiene rubber coated palm. Non-slip coating. Level 5 cut resistant.

12-73381M Medium **12-73381L** Large **12-73381XL** XLarge

WELDING GLOVES



Cowsplit Leather Welding Glove

Premium blue cowsplit leather welding glove. Fully lined for added heat protection. Sewn with Kevlar thread.

12-WELDING XLarge



Cowhide Welding Glove

Welding glove with split back.
4" stiff cuff for wrist/arm
protection. Unlined for
better dexterity.

12-060394M Medium **12-060394L** Large **12-060394XL** XLarge



TIG Welding Glove

Tig Welding glove. Genuine grain leather with split cuff. Unlined for greater dexterity.

12-063000L Large



Fabulous Fabricator Welding Glove

Cowhide leather palm and index finger with fleece lining. Split cowhide back. Gauntlet cuff.

12-2757-L Large





COVERALLS



Open Road Coveralls

220 gsm fabric - 65% Poly / 35% Cotton

Fully hem stitched

Two-way breakaway front brass zipper with exterior storm flap closure

Two front upper pockets, two large back pockets and two lower front patch pockets with side access vents

One tool pocket on rear right leg with hammer loop, one left sleeve pencil pocket

Back & crotch gusseted for ease of movement & maximum comfort

Adjustable gusseted cuffs & elasticized back waist

OWC-M* Size Medium
Available in sizes -M for Medium, -L for
Large, -XL for Extra Large, -XXL for Extra
Extra Large -LT for Large Tall, XLT Extra
Large Tall, XXLT Extra Extra Large Tall
* To order, replace -M (in part number)
with the appropriate size shown above.



Blue Disposable Coveralls

Disposable coveralls are manufactured from a durable spunbonded polypropylene which is tear and puncture resistant.

The COPP coverall is blue, has a zipper front, elasticized wrist and ankle closures and an attached hood with an elasticized edge.

Good for keeping clean in messy, dusty jobs.

12-COPP50-M* Size Medium
Available in sizes -L for Large, -XL for
Extra Large, -XXL for Extra Extra Large,
XXXL for extra extra large
* To order, replace -M (in part number)
with the appropriate size shown above.





LIGHTING, HEAT LAMPS, CFLS & LED



LED A19 5000K
• 9 watt natural white LED bulb

Page 104



Heat Lamp Bulb175 Watt Red BulbPage 103



Heat Lamp
• Light Duty Aluminum Shield
Page 103



HEAT LAMP FIXTURES



Heat Lamp

10' cord High/low/off switch Max 250 W Guard included

HLC-S



Heat Lamp

10' cord Max 250 W Guard included

HLC



Heat Lamp

Light duty aluminum shield 6' cord Clamp & guard included HLC-A Heat Lamp
Poly heat lamp fixture



12' cord HLC-P

Compact Fluorescent Bulbs



Heat Lamp Bulb

Philips 175 Watt Red Bulb 12 per case

IR175R PAR



Compact Fluorescent Light Bulb

23 watts Equivalent to a 100 watt incandescent bulb 1550 Lumens

12-9081



Compact Fluorescent Light Bulb

55 watts Equivalent to a 250 watt incandescent bulb 3600 Lumens

12-9082



Dimmable Cold Cathode Fluorescent Lamp

8 watts Equivalent to a 40 watt incandescent bulb 350 Lumens

12-9087



Compact Fluorescent Light Bulb

24 watts
Equivalent to a 100 watt
incandescent bulb
1600 Lumens

12-9085



Compact Fluorescent Light Bulb

40 watts Equivalent to a 200 watt incandescent bulb 2700 Lumens

12-9084



Compact Fluorescent Light Bulb

105 watts 5000K Equivalent to a 450 watt incandescent bulb 6500 Lumens



Agrelite



LED A21 6400K

Non-Dimmable
Cool White 6400K
12 watt 1100 lumens
Power Factor >0.9
E26 Base
25,000 hrs
Equivalent to 100 watt incandescent bulb
Suitable for damp location

LED-12



LED A19 2700K

Dimmable
Warm White 2700K
7 watt 450 lumens
Power Factor > 0.9
E26 Base
25,000 hrs
Equivalent to 40 watt incandescent bulb
Suitable for damp location

LED-7



LED A19 5000K

Dimmable
Natural White 5000K
9 watt 800 lumens
Power Factor > 0.9
E26 Base
25,000 hrs
Equivalent to 60 watt incandescent bulb
Suitable for damp location

LED-9





Utility Light Fixture

- LED Light Engine and Aluminum Heat Sink
- Junction Box
- · Silicone Gasket

LED-15910

Benefits

- Suitable for use in wet locations
- 75 watts of lumen output consumes only 14W of electricity
- Significant energy savings and virtually no luminaire maintenance
- Appropriate for use with all non-metallic wiring systems
- Labor savings! Fast and simple installation time reduced labor cost
- Can be used where high-pressure wash down is required





STABLE SUPPLIES, FLY CONTROL, RABBIT & PET EQUIPMENT



Handi-Scoop Jr.

- 0.86 Quart6 per case

Page 124



Maintenance/Farrier Stand

• 17" Min & 25 1/2" Max Height

Page 125



Rabbit Drinker

• 1/4" large barb

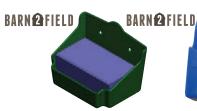
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STABLE SUPPLIES, FLY CONTROL AND RABBIT & PET EQUIPMENT



BARN 2 FIELD

SALT & MINERAL HOLDERS, FEEDSCOOPS



Salt Block Holder

Holds both Sifto and Windsor salt blocks 12 per case

SBH-C



Salt Block Holder

Holds Sifto salt blocks 12 per case

SBH-S SBH-W



Salt Block Holder

Metal 50 pound salt block holder

SBH-50



Salt Block Holder

Double 50 lb salt block holder with drain

SB-2



Double Mineral Holder

Mini-Feeder hangs on rails up to 1.5" wide and holds up to 5 lbs. of loose minerals, grain or calf pellets 1-3/4 Quart

MF-2



Salt Block Holder

12 per case

Holds Windsor salt blocks

4 Quarts 6 per case

101-110 Tan

101-120 Red

101-130 Green



16 Oz.

6 per case

101-136 Tan 101-137 Red

101-138 Green



0.86 Quart. 6 per case

101-133 Tan

101-134 Red

101-135 Green



101-122 Red

101-126 Tan

101-132 Green



20T FEED **SCOOP METAL**



40T FEED SCOOP METAL



6QT FEED SCOOP METAL

EZ-GRIP



Ez-Grip Mat Puller

- makes moving rubber mats a breeze
- · Self adjust to fit all of mats
- Auto locks and hold tight **EZ-GRIP**



PLASTIC FEEDERS BARN2FIELD



#04930-1 HOOK AND FEED

Can be used as a fence line feeder. 04930-1



#04930 FEEDER

Multi purpose feeder can be easily bolted anywhere. 04930



Mineral Feeder

Heavy duty plastic feeder can be easily bolted anywhere. Black spill ring will keep feed where it belongs. Drain hole. 5L capacity. JN2015-MF

BOWL FEEDERS

BARN 2 FIELD



Poly Bowl Feeder

(large hook shown)

200-280-RP 4.25L Poly Bowl Feeder

Large Hook

200-281-RP 4.25L Poly Bowl Feeder Small Hook



Stainless Steel Bowl Feeder

(large hook shown)

200-280-RSS 4.25L Stainless Steel

Bowl Feeder Large Hook

200-281-RSS 4.25L Stainless Steel

Bowl Feeder Small Hook

FEED BIN



Feed Bin

270 lb Dimensions: 38.25"L x 19.5"W x 31.5"H

BIN-270BK

Translucent case constantly shows product level.
Top-fill bottom-dispenser automatically rotates product to assure freshness Plastic slide mechanism allows for simple, one-step dispensing, with thumb screw to lock so rodents can't get in.
Hinged lid opens easily,

closes securely.

WALL AND GROUND FEEDERS



Horse Hay Feeder

- 1 Flake Horse Hay Feeder Powder Coated
- 4-1/2" Rod Spacing for easy access to hay
- Size: 30" high 27" wide 10" deep

01300



Slow Feed Saver

- Rotationally molded, durable, safe slow feeder box with smooth edges
- Slows down the animals feeding
- Improves digestion in horsesSFS

SADDLE RACKS



Maintenance/Farrier Stand

• 17" Min & 25 1/2" Max HEIGHT Weight: 14 lbs

MFS



Display Saddle Rack

• 3 Tier Display Saddle Rack

3TSR

STABLE SUPPLIES, FLY CONTROL AND RABBIT & PET EQUIPMENT



MOUNTING STEPS



14" Trailer Mounting Step

- 14" overall height and wide base designed for easy stable entry and exit to most trailers
- Size: 21" L x 183/4" W x 14" H
- Weight: 13 lbs

MS-14AG



19" Trailer Mounting Step

- 19" overall height and wide base designed for easy stable entry and exit to most trailers
- Size: 26" L x 15" W x 19" H
- Weight: 13 lbs

MS-19-FG

Mounting steps are available in forest green, blue, red, tan, black, purple and pink



22" Trailer Mounting Step

- 22" overall height and wide base designed for easy stable entry and exit to most trailers
- Size: 311/4" L x 18" W x 221/2" H
- · Weight: 13 lbs

MS-22-B

FEED CARTS



PLASTIC FEED CART

- 8 Bushel
- 46" long x 21" wide x 37" high
- Flat-free wheels

FC8



PLASTIC FEED CART

- 12 Bushel
- 55" long x 30" wide x 36" high
- Flat-free wheels

FC12



PLASTIC FEED CART

- 15 Bushel
- 54" long x 28" wide x 38" high
- Flat-free wheels

FC15



- 62" long x 36" wide x 38" high
- Flat-free wheels

FC20

REPLACEMENT WHEELS

FC-RW-16 16" x 4" Wheel for Plastic Feed Carts

FC-FW-10 10" Swivel Wheel for Plastic Feed Cart FC8, FC12, FC15, FC20

FC8-W Rear Wheel for Plastic FC8



Sticky Roll™ effectively catches, controls and eliminates flies because it's based on their natural habits. Flies follow the warm updrafts in rooms and barns, seeking a resting place near the ceiling. They become entrapped in Sticky Roll, then become an irresistible attractant to other flies. No baits, toxins, or pheromones are necessary. Soon the tape is black with dead flies. When a length of tape is full, crank it up, flies and all onto the disposable take-up reel. Fresh tape is rolled out at the same time, ready to grab more flies.

Sticky Roll™ reel-to-reel Fly Tape System is available in several sizes, ranging from the mini kit to the Deluxe Kit with 1000 feet of tape, and features attractive, informative packaging.



Sticky Roll Fly Tape

Sticky Roll Fly Tape Deluxe Kit with Hardware 12-SI1008



Sticky Roll Fly Tape

Sticky Roll Fly Tape 81' Refill for Mini Kit 12-SI1070



Sticky Roll Fly Tape

Sticky Roll Fly Tape 1000' Refill 12-SI1000



Mr Sticky Fly Ribbon

Bulk pack 12-SI2000 4 pack 12-SI2010 100 pack



Sticky Roll Fly Tape

Sticky Roll Fly Tape 81' Mini Kit with Hardware 12-SI1060



SYRFLEX COHESIVE FLEXIBLE BANDAGES

Features

- · Maintains original shape and size
- Breathable yet durable construction
- Provides consistent lightweight compression
- Will not tighten with wear
- 5 yards stretched, 2.2 yards unstretched
- 8 lb tensile strength





18 per Box - 12 per Case 010014ET



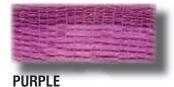
18 per Box - 12 per Case 010254ET



18 per Box - 12 per Case 010024ET



BLACK
18 per Box - 12 per Case
010094ET



18 per Box - 12 per Case 010044ET



HOT PINK

18 per Box - 12 per Case

010154ET



ORANGE

18 per Box - 12 per Case

010144ET



DARK GREEN

18 per Box - 12 per Case

010134ET



18 per Box - 12 per Case 010054ET



COLOUR PACK

Colour pack consists of 3 rolls each Hot Pink, Yellow, Dark Green, Red, Dark Blue, Purple
010994ET

RABBIT EQUIPMENT



1/4" large barb



Complete drinker with 3/16" small barb **RD-316**



Complete drinker with male thread adapter RD-M



Small Barb 3/16" small barb **RDSB**



Thread Adapter Male thread adapter



Large Barb 1/4" large barb



Diaphragm



0 Ring

Body



Hose Clip RDHC

Drinker Clip Adapter





Barbed Tee 3/16" Barbed Tee



Barbed Tee 1/4" Barbed Tee SD5



Gravity Flow Water Tank

includes tank and lid with float assembly 766 valve assembly 5-1/2 litres/min@50 PSI 1/2" FTP bottom outlet, 1/2" MTP side inlet

CAGE SUPPLIES



Hog Ring 3/8" Hog Ring Per Ib 38CLIP



Hog Ring 1/2" Hog Ring Per Ib 12CLIP



Hog Ring 3/4" Hog Ring Per Ib 34CLIP





J Clips in 1 pound packages **JCLIPS**



Hog Ring Pliers HRP



Split Ring ASR



STABLE SUPPLIES, FLY CONTROL AND RABBIT & PET EQUIPMENT



RABBIT EQUIPMENT



Rabbit Feeder20 per carton
7 3/4" W x 8 1/2" H x 6" D



Doe Feeder
Small Rabbit Feeder
4 3/4" W x 8 3/4" H x 6" D
DF



Drinker Bottle
32 oz
320ZBC



Drinker Bottle 64 oz 640ZBC



Rabbit Dish

Metal Smooth Lip
Rabbit Dish

SLD



Rabbit Dish
Plastic Smooth Lip
Rabbit Dish
SLDP



Stopper only
For Pop Bottle Drinker
STOP



Hooks
Rabbit Feeder Hooks
(Pair)
RFHOOK



Spout Kit
Stainless Spout Kit
16 oz. Bottle
SBS



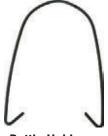
Stainless Steel Kit 32 oz LBS



Pop Bottle Drinker
Stop & Spout
PBD



Spring Pop Bottle Holder
SPBH



Bottle Holder
Wire Clip Bottle
Holder
BWC

PET SUPPLIES



Plastic Heated Pet Water Bowl

API Heated Plastic Pet Water Bowl 1-1/4 Gal/5 Qt 50 W

190-470



Stainless Steel Heated Pet Water Bowl

API Heated Stainless Steel Pet Water Bowl 1-1/4 Gal./5 Qt. 50 W

190-471

DOG COLLAR AND FENCE

Nylon Bark Collar

When the collar detects a repeated bark, it first emits a warning beep If the dog insists on, the collar delivers a light electrostatic correction, starting with the lowest level and gradually increasing to the highest threshold. 2 Year Warranty

170-711

Dog Fence

No more physical fences to keep your dog in the yard "Stubborn Dog" mode. Efficiency of the system depends on the quality of training provided to your dog. Up to 1000 M of boundary wire 2 Year Warranty 170-712



SHEARS / CLIPPERS





SHEARS / CLIPPERS



HEINIGER CLIPPER OIL

200-078 500 ml 200-079 100 ml



EDGE FULL THICKNESS CUTTER

For Heiniger Clipper 200-070 200-071



PRO JET CUTTER

Maximum throw for extra wide comb For Heinger Clipper 200-270

200-072



PRO OVINA COMB

77 mm wide with a 5.5 bevel for Heiniger Clipper 200-070

200-073



PRO RAPIER 7 COMB

For Heiniger Clipper 200-070

200-073-1



WARRIOR COMB

For Heinger Clipper 200-270

200-073-2



PRO 5 LEGEND COMB

For Heiniger Clipper 200-070

200-073-3



#4 SAPHIR COMB

For Dog/Horse/Cow 9.5 mm fits the Saphir Clipper

200-075-1



#4F SAPHIR COMB

For Dog/Horse/Cow 9.5 mm fits the Saphir Clipper

200-075-1A



#5 SAPHIR COMB

For Dog/Horse/Cow 6.0 mm fits the Saphir Clipper

200-075-2



#5F SAPHIR COMB

For Dog/Horse/Cow 6.0 mm Fits the Saphire Clipper

200-075-2A



#7F SAPHIR COMB

For Dog/Horse/Cow 3.2 mm Fits the Saphire Clipper

200-075-3



#7F SAPHIR COMB

For Dog/Horse/Cow 3.2 mm fits the Saphir Clipper

200-075-3A



31 & 15 COMB

& CUTTER SET
31 & 15 teeth for
Heiniger Clipper
200-069 or 200-074

200-080





21 & 23 COMB & CUTTER SET

21 & 23 teeth for Heiniger Clipper 200-069 or 200-074

200-083



3 LAMINATED SPRING

For Heiniger Clipper 200-069 or 200-074 200-068



BRUSH SPRING CAP

For Heiniger Clipper 200-069 200-076









200-060

Heavy Duty Construction 200-063



DISINFECTION MATS



Mat-In-A-Box

- for people who need to travel site-to-site
- mobile disinfection facility
- foam core
- sturdy polyethylene box with lidideal mobile disinfecting solution
- dimensions (L x W x D) 58 cm x 39 cm x 5 cm
 weight 4 kg empty
 capacity 2.5 litres

SH-212436



Mini-Mat

- · very low cost alternative
- strong mesh upper welded to an anti-bacterial PVC outer
- dimensions are 45 cm x 45 cm x 25 mm depth
- liquid capacity is 3.5 litres
- shoe prints stencilled on

SH-202034



Sweetmat

- for human use at entrances to disease-sensitive areas
- permeable upper-fabric which enables disinfection of footwear
- 85 x 60 holds 8 litres
- 3 cm thick with a core of bonded urethane foam

SH-207391 complete



BROOMS, SHOVELS & SCRAPERS



Flexsweep Coarse Sweep Push Broom

- No cumbersome brace to obstruct you
- Easily sweep around equipment and tools



Aluminum Grain Shovel

• fiberglass handle

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• Self Standing

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Scraper/Rake

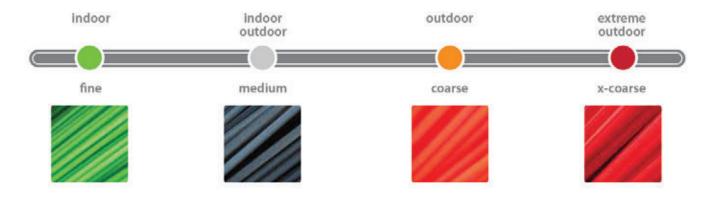
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FLEXSWEEP







FLEXSWEEP PUSH BROOMS



Flexsweep Stiff Industrial Broom

- 60" Handle
- flexsweep connector
- 24" bristle head

101-305



Flexsweep Medium Industrial Broom

- 60" Handle
- flexsweep connector
- 24" bristle head

101-303



Flexsweep Handle with Connector for Broom

• 60" Handle

101-300



Flexsweep Fine Industrial Broom

- 60" Handle
- flexsweep connector
- 24" bristle head

101-301



Flexsweep EX-Stiff Industrial Broom

- 60" Handle
- flexsweep connector
- 24" bristle head

101-307



Squeegee

- 24" industrial floor squeegee
- Fits 1 1/8" tapered handle

^{*} Flexsweep brooms are packaged single in a box. Installation of bristle head required.



STREET AND STABLE BROOMS



Polypropylene Dairy Broom

- metal head
- 8" polypropelene bristles1 1/8" handle

101-314



Extra Stiff PVC Push Broom

- 24" 3 row
- 4.5" long bristles1 1/8" tapered handle

101-321



24" Extra Stiff PVC Push **Broom with Flex Handle**

- 24" 3 row4.5" long bristlesFlex Sweep Handle

101-322

CORN BROOMS



Cougar X-Heavy Duty Corn Broom

- 4 string 1 wirecane center11/8 " varnished Handle

101-312



Fox Medium Duty Corn Broom

- mixed corn
- 6 string broom
- durable 15/16" handle

101-310

CORN WISK



Corn Wisk with Metal Cap

- handheld
- good for sweeping small spaces



SCRUB BRUSH 9 inch Poly Utility Scrub Brush 20 inch Poly Utility Brush staple-set blue polypropylene bristles 9" handle staple-set blue polypropylene bristles20" handle 101-333 101-334



Bulk Tank Brush

- molded plastic block
- sanitary and very durable
 Densely packed nylon filament
 4.5" x 8" Brush
 with 60" plastic handle

101-335



Bulk Tank Brush

- molded plastic block
- sanitary and very durable
 Densely packed nylon filament
 5.5" x 8" Brush
 with 60" plastic handle



TUFFY SHOVELS



Tan Tuffy Shovel

Overall length 42"

101-010



Red Tuffy Shovel

Overall length 42"

101-020



Green Tuffy Shovel

Overall length 42"

101-030

BULLY SHOVELS



THE BULLY Light Weight Scoop Shovel

- light weight aluminum
- 5x stronger and more flexible

01236 12" x 36" 13" wide



THE BULL Super Duty Aluminum Alloy Scoop Shovel

- 8X stronger and more flexible
- 25% more wear-resistant
- Indestructable D-grip handle
- 15" wide scoop

01436 14" x 36" - Regular Wear Tip **01440** 14" x 40" - Regular Wear Tip

Features

Features
• D-grip handle

Non-stick surfaceNon-sparking

bulk material handling

virtually unbreakable

patios and truck beds

• One-piece molded construction

 Ideal uses: snow scoop, landscaping, grass scoop, mulch shovel and general

• The one-piece design makes the handle

· It will not damage surfaces such as decks,

- Premium Aluminum Grain Scoop Shovels
- These shovels well outlast them all.
- Manufactured in North America.





Spade Shovel

- 47" round head shovelWood handle

101-119W



Spade Shovel

• 47" Fiberglass Handle 101-119



Spade Shovel

- 47" Fiberglass Handle
- 9 1/2" wide

101-111



Spade Shovel

- 27" Fiberglass D-Handle
- 9 1/2" wide

101-114



Spade Shovel

• 27" Fiberglass D- Handle 101-112



Aluminum Grain Shovel

• fiberglass handle, economical







SCRAPERAKE

- 16" rake with 12 prongs and a scraper blade
- Self standing for easy storage
- For use with shavings, sawdust, sand, peat moss, mulch, loose soil, chopped straw, bedding and compost
- Use on the farm, construction, landscaping or around the house

Colour	Scraperake with 60" Handle	Scraperake with 70" Handle	Scraperake Tool Head Only
Black	06515	06516	06517
Orange	06515-O	06516-O	06517-O
Green	06515-G	06516-G	06517-G
Red	06515-R	06516-R	06517-R
Blue	06515-BLUE	06516-BLUE	06517-BLUE

www.scraperake.com













SCRAPERS



Plastic Scraper Blade only

• 14" Green Scraper Blade 06507

06496-72



06496-R

• 14" Red 72" handle

06496-R-72

Plastic Scraper Blade only

• 14" Red Scraper Blade 06508





Plastic Scraper Blade only

• 14" Blue Scraper Blade

06509



Poly Blade Barn Scraper

• 24" Scraper with Metal Handle 101-121



Stainless Steel Blade Barn Scraper

• 24" Barn Scraper with Metal Handle 101-125



Fortiflex Stall Fork Polycarbonate

Reduce the amount of shavings thrown out 16" wide high tensile strength space age polymer

52" hardwood handle



HARDWARE & SMV SIGNS



Plated Cast Door Easy Latch

Page 150



Stainless Steel Wire Rope Clip

Page 148



Metal SMV Sign

- 20 per boxHigh Visibility Tape

Page 149



CHAINS, LOAD BINDERS & DRAW BOLTS



Chain Grade 30 - Bright Zinc

Part #	Chain Size	Wire dia.	Inside Lk. Length	Inside Lk. Width	WLL
82-188-30	3/16"	.188	.98"	.41"	600 lbs
82-250-30	1/4"	.250	1.05"	.49"	1,050 lbs
82-375-30	3/8"	.375	1.29"	.61"	2,400 lbs



Chain Grade 70 Yellow Dichromate

Part #	Chain Size	Wire dia.	Inside Lk. Width	Inside Lk. Width	WLL
82-250-70	1/4"	.281	.85"	.41"	3,150 lbs
82-312-70	5/16"	.34	.92"	.47"	4,700 lbs
82-375-70	3/8"	.394	1.15"	.57"	6,600 lbs
82-500-70	1/2"	.519	1.50"	.80"	11,300 lbs



Tie-Down Chain Assemblies - G70

Ready-made tie-down chain assemblies with grab hook on either end.

82-312-70-16	5/16"	16'	4,700 lbs
82-375-70-16	3/8"	16'	6,600 lbs

SAFETY CHAINS



G70 Safety Grab Hook & Clevis Links

Tagged to meet MTO specs

82-ASC-250-5	1/4"	5'	10,000 lbs
82-ASC-312-5	5/16"	5'	15,000 lbs
82-ASC-375-5	3/8"	5'	20,000 lbs
82-ASC-500-5	1/2"	5'	33,100 lbs



G70 w Safety Hook & Clevis Links

Tagged to meet MTO specs

82-ASCS-250-5	1/4"	5'	10,000 lbs
82-ASCS-312-5	5/16"	5'	15,000 lbs
82-ASCS-375-5	3/8"	5'	20,000 lbs



G70 Safety Chain with 2 Safety Slip Hooks

Tagged to meet MTO specs						
82-SC-250-5	1/4"	5'	10,000 lbs			
82-SC-312-5	5/16"	5'	15,000 lbs			
82-SC-375-5	3/8"	5'	20,000 lbs			



le 70 Rachet Load Binder Grade 70

82-RLB-312-375	5/16 - 3/8	5,400 lbs
82-RLB-375-500	3/8 - 1/2"	9,200 lbs

LOAD BINDERS



Standard Load Binder Grade 70

82-LB-250-312	1/4 - 5/16	2,600 lbs
82-LB-312-375	5/16 - 3/8	5,400 lbs
82-LB-375-500	3/8 - 1/2	9,200 lbs



Safety Load Binder Grade 70

Double linkage reduces kickback force Safety Load Binder Grade 70 5/16 - 3/8 5400 lbs 82-SLB-312-375



McDaid Binder Lock

82-LB-LOCK



Hitch Pins, Spring Clips

H123 1/2" x 4" Draw Bolt
H344 3/4" x 4" Draw Bolt
H346 3/4" x 6" Draw Bolt
H586 5/8" x 6" Draw Bolt
H786 7/8" x 6" Draw Bolt
H175 1" x 7-1/2" Draw Bolt
HPCLIP 5/32" D x 3" L Spring Clip
HPCLIP-L 11/64" D x 4-1/8" L Spring Clip
HPCLIP-S 1/8" D x 2-1/2" L Spring Clip



CHAINS & ACCESSORIES



Coil Chain Straight Link

4MM

HW08CHAIN/FT Bright Zinc HW08SSCHN/FT Stainless Steel



#12 Single Jack Chain

Zinc Plated 12 Gauge 82-0105



#4 Twin Loop Chain

Zinc Plated 14 Gauge 82-090



#35 Sash Chain

Zinc Plated 82-035



Clevis Slip Hook With Latch Grade 70 - Alloy Steel

Part #	Size	WLL
84-250-70/L	1/4"	2,750 lbs
84-312-70/L	5/16"	4,300 lbs
84-375-70/L	3/8"	5,250 lbs



Clevis Grab Hook Grade 70 - Alloy Steel

Part #	Size	Weight Per 100	WLL
83-250-70	1/4"	43 lbs	3,150 lbs
83-312-70	5/12"	43 lbs	4,700 lbs
83-375-70	3/8"	43 lbs	6,600 lbs
83-500-70	1/2"	43 lbs	11,300 lbs



Clevis Slip Hook Grade 70 - Alloy Steel

Part #	Size	WLL
rait#	3126	WLL
84-250-70	1/4"	2,750 lbs
84-312-70	5/16"	4,300 lbs
84-375-70	3/8"	5,250 lbs
84-500-70	1/2"	9,200 lbs



Mid Link

Mid Link Grade 70 - Zinc Plated

Part #	Size	Weight Per 100	WLL
85-250-312- 70	1/4" - 5/16	33 lbs	4,700 lbs
85-375-70	3/8"	45 lbs	6,600 lbs
85-500-70	1/2"	100 lbs	11,300 lbs



Twist Clevis

Part #	Size	WLL
CL12T	1/2"	7,000 lbs
CL58T	5/8"	14,000 lbs
CL34T	3/4"	18,000 lbs
CL78T	7/8"	22,000 lbs
CL1T	1"	25.000 lbs



Straight Clevis

Part #	Size	WLL
CL12S	1/2"	7,000 lbs
CL58S	5/8"	14,000 lbs
CL34S	3/4"	18,000 lbs
CL78S	7/8"	22,000 lbs
CL1S	1"	25,000 lbs



CABLES & PULLEYS



PLASTIC PULLEY

3 1/2" 910-010



GALV PULLEY

910-015 1 1/2" 910-020 2 1/2"



VERTICAL PULLEY

3 1/2" **910-025**



HORIZONTAL PULLEY

3 1/2" **910-030**



PLASTIC PULLEY

1 7/8" **910-035**



PLASTIC PULLEY

ZINC PLATED

81-125 1/8"

81-250 1/4"

81-375 3/8"

81-500 1/2"

81-188 3/16"

81-312 5/16"

WIRE ROPE CLIP

7/8"

910-040 Zinc Support 910-045 Stainless Support



CAST IRON PULLEY

Stainless Steel

Wire Rope Clip 81-125-SS 1/8"

81-188-SS 3/16"

81-250-SS 1/4"

81-312-SS 5/16"

3 1/2"

910-050



CABLE GALVANIZED

910-332-G 3/32" Cable Galv 7 x 7 910-180-G 1/8" Cable Galv 7 x 19 910-316-G 3/16" Cable Galv 7 x 19



CABLE STAINLESS STEEL

304 Stainless Steel 7 x 19

910-332-SS 3/32" 910-180-SS 1/8"

910-180-SS 1/8" 910-532-SS 5/32"

910-316-SS 3/16"

910-140-SS 1/4"

910-516-SS 5/16"

910-380-SS 3/8"



WINCH WITH CABLE

HW600 - 800 LB Capacity with 30' cable and hook





SLOW MOVING VEHICLE SIGNS (SMV) & ACCESSORIES



Flat Plastic SMV Sign 12 per box

Regular Tape AP101



Decal Only for SMV Sign

12 per box Regular Tape AP102



Metal SMV Sign

20 per box Regular Tape AP103



Regular Plastic SMV Sign

10 per box Regular Tape

AP105



Flat Plastic SMV Sign

12 per box High Visibility Tape AP101NS



Decal Only for SMV Sign

12 per box High Visibility Tape AP102NS



Metal SMV Sign

20 per box High Visibility Tape AP103NS



Regular Plastic SMV Sign

10 per box High Visibility Tape AP105NS



Socket with Bolts

15 per box SMV25



Spade only for SMV Signs

15 per box SMV50



HEAVY DUTY DOOR HINGES & LATCHES RARN PFIELD



Martin's Large Latch Zinc-Plated Steel

For doors 2-1/4" - 2-3/4" 02150



Martin's Small Latch **Zinc-Plated Steel**

For doors 1-3/4" - 2-1/2"



Martin's Small Latch Stainless Steel

For doors 1-3/4" - 2-1/2" 02266



Plated Cast Door Easy Latch

02277 - For 1-1/4" to 2-1/4" door thickness 02277 Long - For 2-1/4" to 4" door thickness

GALVANIZED HINGES BARN PIELD



8" Heavy Duty Tee Hinge

нтн8



10" Heavy Duty Tee Hinge

HEAVY DUTY LATCHES RARN PIELD



Heavy Duty Drop Latch Zinc-Plated Steel

DL For doors 1-3/4" - 2-1/2" **DL-LONG** For doors 2-1/4" - 4"



Stainless Steel Door Latch

DLSS

FANCY STEEL HINGES & LATCHES



Ornamental Tee Hinge

HTD8N - 8"



Heavy Duty Tee Hinge

HTB10 - 10" HTB8 - 8" HTB6 - 6" HTB4 - 4"



Mini Door **Spring Hinge**

DSHB



8" Ornamental Strap Hinge

HSD8N



8" Ornamental **Strap Hinge**

HSD8 - 8" HSD6 - 6"



Swing Catch

Door Latch DLCD



Door Drop Bolt Latch

DDLD



Whitcomb **Door Latch**

For doors up to 2-3/4" DLD



Door Bolt

DBD



Door Pull Handle

DPD8 - 8"



DPD11 - 11"

Heavy Duty Door Spring DSD - 10"



Baden Heavy Duty Door Hook Latch

DBHL



PLATED STEEL HINGES & LATCHES

BARN 2 FIELD



Plated Narrow Tee Hinge

HTPL6 - 6" HTPL5 - 5"





Plated Tee Hinge

HTP10 - 10" HTP8 - 8" HTP6 - 6" **HTP5** - 5" HTP4 - 4" HTP3 - 3"



Plated Strap Hinge

HSP10 - 10" **HSP8** - 8" HSP6 - 6" **HSP5** - 5" HSP4 - 4"



Plated Butt Hinge

HBHP450 - 4-1/2" HBHP4 - 4" HBHP350 - 3-1/2" **HBHP3** - 3" HBHP250 - 2-1/2"



Plated Chest Handle

CH350 - 3-1/2"



Plated Thumb Latch DLTP



Plated Swing Door Latch

DLCP



Plated Barrel Bolt

BB250 - 2-1/2" **BB4** - 4" **BB6** - 6"



6" Plated Door Hook



5" Plated Hasp

DHPP5



Plated Chain Bolt Latch

DCBP



Plated Double-Acting Spring Hinge

DAH4



Plated Door Latch

DLL



1" Plated **Fancy Hinge** HSP1F



Plated Mini Door Spring Hinge

DSHP - silver **DSHG** - gold



Plated Mini Door Spring Hinge Kit

DSHK

Plated Door Spring

DSP16



Rolling Door Latch Set

RDL - complete set

STAINLESS STEEL HINGES & LATCHES



Stainless Steel **Butt Hinge**

HBHSS4 - 4" **HBHSS3** - 3"



Stainless Steel Tee Hinge

8" Overall length HTHSS8



Stainless Steel Swing Door Latch DLCSS



Stainless Steel Drop Bolt Door Latch

DBSS



SNAP, QUICK LINKS, & LYNCH PINS



Stainless Steel Square Head Swivel

17536 - 5/8" 17535 - 3/4"



Lynch Pins

B624 - 1/4" **B625** - 7/16"



Safety Spring Snap

R2C2A - 7/32" x 2-1/2" L R2C2 - 9/32" x 2-7/8" L R3C2 - 5/16" x 3-1/4" L **R3C2A** - 11/32" x 3-5/8" L R3C2B - 3/8" x 4" L

R3C2C - 1/2" x 5-1/2" L R2C2ASS - 7/32" x 2-1/2" LSS



Push-In Snap

R3C3A - 3/4" R3C3B - 1-1/8"



Swivel Snap

R2C4 - 3/4" R3C4 - 1/2" R3C5 - 5/8"



Flat Swivel Snap

R3C6 - 1"



Snap

R4C1 - 1"



Repair Snap

R4C1R - 1" Chrome Plated Repair Snap R4C1BR - 1" Solid Brass



Bull Snap

R4C3A - 7/8" R4C3B - 1"

R4C3C - Non-Swivel 7/8" R4C3D - Stainless Steel



R4C3E - 7/8"



Double Snap

R4C4A - 1/2" x 4-1/2" R4C4B - 5/16" x 3-1/2" R4C4BNP - 5/16" x 3-1/2"



Panic Snap

R4C6 - 1" x 3-1/4"



Open End Cold Shut Snap

R4C2 - 4"



Hitching Rings with Plates

HR415 - Zinc



Hitching Rings with Plates

HR328 - Powder Coated



Flat Back Pail **Bucket Holders**

FBP-BH - Bucket Holder



Stainless Steel Screw Hook

76-2-916 - 3/16" x 2-9/16"

76-2-116 - 5/32" x 2-1/16"

76-3-38 - 1/4" x 3-3/8" 76-3-78 - 9/32" x 3-7/8"



Stainless Steel **Bolt Hook**

77-2-00 - 3/16" x 2" 77-2-38 - 7/32" x 2-3/8" **77-2-58** - 1/4" x 2-5/8" 77-3-14 - 5/16" x 3-1/4"

77-3-78 - 3/8" x 3-7/8"

Stainless Steel Lag Eye Screw

78-14-258 - 1/4" x 2-5/8" 78-14-334 - 1/4" x 2-3/4" 78-16-158 - 3/16" x 1-5/8" **78-316-3** - 3/16" x 3" 78-516-4 - 5/16" x 4"

78-38-412 - 3/8" x 4-1/2"





Stainless Steel Bent Eye Bolt

79-14-2 - 1/4" x 2" **79-14-3** - 1/4" x 3" 79-14-4 - 1/4" x 4" 79-516-4 - 5/16" x 4" 79-38-4 - 3/8" x 4"



Stainless Steel S Hook

80-1-00 - 1/8" x 1"L **80-1-12** - 3/16" x 1-1/2"L 80-1-14 - 5/32" x 1-1/4"L



Stainless Steel Turnbuckle with Aluminum Body

TURNBUKLE - 1/4" **TURNBUKLE-516** - 5/16" **TURNBUKLE-38** - 3/8"



Zinc Plated Quick Link

E614 - 1/8" E615 - 3/16" E616 - 1/4"

E617 - 5/16" E618 - 3/8" E619 - 1/2"



Stainless Steel **Quick Link**

75-180 - 1/8" 75-316 - 3/16" **75-140** - 1/4" **75-516** - 5/16" **75-380** - 3/8"



FASTENERS & PARTS BINS



Parawedge Concrete Anchors

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Carriage Bolt Page 156



Hex Head LagPage 157



CONCRETE ANCHORS PARAWEDGE CONCRETE ANCHORS



Parawedge™ GR2 Zinc Plated Concrete Anchors

C-010-C-3440 - 1/4" X 1-3/4" - 100/Box C-010-C-3446 - 1/4" X 2-1/4" - 100/Box C-010-C-3458 - 1/4" X 3-1/4" - 100/Box C-010-C-3565 - 3/8" X 2-1/4" - 50/Box C-010-C-3570 - 3/8" X 2-3/4" - 50/Box C-010-C-3572 - 3/8" X 3" - 50/Box C-010-C-3575 - 3/8" X 3-3/4" - 50/Box C-010-C-3583 - 3/8" X 5" - 50/Box C-010-C-3588 - 3/8" X 6-1/2" - 50/Box C-010-C-3623 - 1/2" X 2-3/4" - 50/Box C-010-C-3630 - 1/2" X 3-3/4" - 50/Box C-010-C-3640 - 1/2" X 4-1/4" - 50/Box C-010-C-3648 - 1/2" X 5-1/2" - 25/Box C-010-C-3665 - 1/2" X 7" - 25/Box C-010-C-3725 - 5/8" X 3-1/2" - 20/Box C-010-C-3733 - 5/8" X 4-1/2" - 20/Box C-010-C-3735 - 5/8" X 5" - 20/Box C-010-C-3739 - 5/8" X 6" - 20/Box C-010-C-3743 - 5/8" X 7" - 20/Box C-010-C-3770 - 3/4" X4-1/4" - 10/Box C-010-C-3778 - 3/4" X 5-1/2" - 10/Box C-010-C-3784 - 3/4" X6-1/4" - 10/Box C-010-C-3787 - 3/4" X 7" - 10/Box

Parawedge™ Stainless Steel Concrete Anchors

C-060-C-3440 - 1/4" X 1-3/4" - 100/Box C-060-C-3446 - 1/4" X 2-1/4" - 100/Box C-060-C-3458 - 1/4" X 3-1/4" - 100/Box C-060-C-3565 - 3/8" X 2-1/4" - 50/Box C-060-C-3572 - 3/8" X 3" - 50/Box C-060-C-3575 - 3/8" X 3-3/4" - 50/Box C-060-C-3583 - 3/8" X 5" - 50/Box C-060-C-3623 - 1/2" X 2-3/4" - 50/Box C-060-C-3630 - 1/2" X 3-3/4" - 50/Box C-060-C-3640 - 1/2" X 4-1/4" - 50/Box C-060-C-3648 - 1/2" X 5-1/2" - 25/Box C-060-C-3725 - 5/8" X 3-1/2" - 20/Box C-060-C-3733 - 5/8" X 4-1/2" - 20/Box C-060-C-3735 - 5/8" X 5" - 20/Box C-060-C-3739 - 5/8" X 6" - 20/Box

DROP IN ANCHORS

Drop-In Zinc Concrete Anchors

C-070-C-N405 - 1/4-20 / 3/8" - 100/Box **C-070-C-N553** - 3/8-16 / 1/2" - 50/Box **C-070-C-N603** - 1/2-13 / 5/8 - 50/Box

Drop-In Stainless Steel Concrete Anchors

C-071-C-N405 - 1/4-20 / 3/8" - 100/Box **C-071-C-N553** - 3/8-16 / 1/2" - 50/Box **C-071-C-N603** - 1/2-13 / 5/8" - 50/Box

Drop-In Anchor Setting Tool

C-070-U-T400 - 1/4" C-070-U-T550 - 3/8" C-070-U-T600 - 1/2"

PARASLEEVE ANCHORS



Parasleeve™ Zinc Plated Concrete Anchors GR2

C-100-C-3513 - 5/16" X 1-1/2" - 100/Box C-100-C-3520 - 5/16" X 2-1/2" - 100/Box C-100-C-3562 - 3/8" X 1-7/8" - 50/Box C-100-C-3572 - 3/8" X 3" - 50/Box C-100-C-3577 - 3/8" X 4" - 25/Box C-100-C-3618 - 1/2" X 2-1/4" - 25/Box C-100-C-3626 - 1/2" X 3" - 25/Box C-100-C-3635 - 1/2" X 4" - 25/Box C-100-C-3656 - 1/2" X 6" - 25/Box C-100-C-3722 - 5/8" X 3" - 25/Box C-100-C-3730 - 5/8" X 4-1/4" - 25/Box

Parasleeve™ Stainless Steel Concrete Anchors

C-160-C-3434 - 1/4" X1-3/8" - 100/Box C-160-C-3446 - 1/4" X 2-1/4" - 100/Box C-160-C-3513 - 5/16" X 1-1/2"- 100/Box C-160-C-3520 - 5/16" X 2-1/2"- 100/Box C-160-C-3562 - 3/8" X 1-7/8" - 50/Box C-160-C-3572 - 3/8" X 3" - 50/Box C-160-C-3618 - 1/2" X 2-1/4" - 25/Box C-160-C-3626 - 1/2" X 3" - 25/Box

SUPERSLEEVE ANCHORS



Supersleeve™ GR5 Zinc Plated Heavy Duty Concrete Anchors

C-200-C-3563 - 3/8" X 2" - 50/Box C-200-C-3572 - 3/8" X 3" - 50/Box C-200-C-3577 - 3/8" X 4" - 25/Box C-200-C-3623 - 1/2" X 2-3/4" - 25/Box C-200-C-3630 - 1/2" X 3-3/4" - 25/Box

WEDGE BOLT ANCHOR



Zinc Plated Heavy Duty Wedge Bolt Concrete Anchors

C-WB-380-134 - 3/8" X 1-3/4" - 50/Box C-WB-380-212 - 3/8" X 2-1/2" - 50/Box C-WB-380-300 - 3/8" X 3" - 50/Box C-WB-380-400 - 3/8" X 4" - 50/Box C-WB-120-300 - 1/2" X 3" - 25/Box C-WB-120-400 - 1/2" X 4" - 20/Box C-WB-120-500 - 1/2" X 5" - 20/Box

CEMENT NAILS

Cement Nails

12-0001 - 1" 12-2001 - 1-1/2" 12-2101 - 2" 12-2201 - 2-1/2" 12-2301 - 3" 12-2401 - 3-1/2"

DRIVE NAIL ANCHORS



Drive Nail Concrete Anchors

C-350-C-D220 - 3/16" X 7/8" - 100/Box C-350-C-D422 - 1/4" X 3/4" - 100/Box C-350-C-D427 - 1/4" X 1-1/4" - 100/Box C-350-C-D436 - 1/4" X 1-1/2" - 100/Box C-350-C-D443 - 1/4" X 2" - 100/Box

Drive Nail Stainless Steel Concrete Anchors

C-360-C-D425 - 1/4" X 1" - 100/Box C-360-C-D427 - 1/4" X 1-1/4" - 100/Box C-360-C-D436 - 1/4" X 1-1/2" - 100/Box C-360-C-D443 - 1/4" X 2" - 100/Box

WHITE STATES

Hex Head Concrete Screws

C-800-C-3225 - 3/16" X 1-1/4" - 100/Box C-800-C-3230 - 3/16" X 1-3/4" - 100/Box C-800-C-3240 - 3/16" X 2-1/4"- 100/Box C-800-C-3245 - 3/16" X 2-3/4"- 100/Box C-800-C-3255 - 3/16" X 3-1/4"- 100/Box C-800-C-3265 - 3/16" X 3-3/4" - 100/Box C-800-C-3269 - 3/16" X 4" - 100/Box C-800-C-3429 - 1/4" X 1-1/4" - 100/Box C-800-C-3440 - 1/4" X 1-3/4" - 100/Box C-800-C-3446 - 1/4" X 2-1/4" - 100/Box C-800-C-3452 - 1/4" X 2-3/4" - 100/Box C-800-C-3458 - 1/4" X 3-1/4" - 100/Box C-800-C-3463 - 1/4" X 3-3/4" - 100/Box C-800-C-3466 - 1/4" X 4" - 100/Box

WEDGE BOLT ANCHOR



Galvanized Heavy Duty Wedge Bolt Concrete Anchors

C-WB-380-300-G - 3/8" X 3" C-WB-380-400-G - 3/8" X 4" C-WB-120-300-G - 1/2" X 3" C-WB-120-400-G - 1/2" X 4"



CONCRETE ANCHORS DRILL BITS

Concrete Drill Bits

C-801-U-N180	- 5/32" X 3-1/2"- 1/PK
C-801-U-N185	- 5/32" X 4-1/2"- 1/PK
C-801-U-N190	- 5/32" X 5-1/2"- 1/PK
C-801-U-N260	- 3/16" X 3-1/2"- 1/PK
C-801-U-N275	- 3/16" X 4-1/2"- 1/PK
C-801-U-N285	- 3/16" X 5-1/2"- 1/PK
C-801-U-N295	- 3/16" X 6-1/2"- 1/PK
C-801-U-N300	- 3/16" X 7-1/2"- 1/PK

Concrete Drill Bits - Dewalt

C-DW-532X6	- 5/32" X 6
C-DW-316X6	- 3/16" X 6
C-DW-14X6	- 1/4" X 6"
C-DW-516X6	- 5/16" X 6"
C-DW-38X6	- 3/8" X 6"
C-DW-12X6	- 1/2" X 6"
C-DW-58X6	- 5/8" X 6"

SDS DRILL BITS



SDS Concrete Drill Bits

SDS-532X6	- 5/32" X 6
SDS-316X6	- 3/16" X 6
SDS-14X6	- 1/4" X 6"
SDS-516X6	- 5/16" X 6"
SDS-38X6	- 3/8" X 6"
SDS-12X6	- 1/2" X 6"
SDS-58X8	- 5/8" X 8"
SDS-34X10	- 3/4" X 10"

BOLTS

THREADED ROD

Threaded Rod Zinc

12-THRR14	- 1/4" X 36"
12-THRR516	- 5/16" X 36"
12-THRR38	- 3/8" X 36"
12-THRR716	- 7/16" X 36"
12-THRR12	- 1/2" X 36"
12-THRR58	- 5/8" X 36"
12-THRR34	- 3/4" X 36"
12-THRR78	- 7/8" X 36"
12-THRR1	- 1" X 36"

Stainless Steel Threaded Rod

68-250	- 1/4" X 36"
68-516	- 5/16" X 36"
68-380	- 3/8" X 36"
68-120	- 1/2" X 36"
68-580	- 5/8" X 36"

HEX BOLTS



1/4" Zinc Plated Hex Bolt GR5

60-140-012	- 1/4" X 1/2"
60-140-034	- 1/4" X 3/4"
60-140-058	- 1/4" X 5/8"
60-140-100	- 1/4" X 1"
60-140-112	- 1/4" X 1-1/2"
60-140-134	- 1/4" X 1-3/4"
60-140-200	- 1/4" X 2"
60-140-212	- 1/4" X 2-1/2"
60-140-300	- 1/4" X 3"
60-140-312	- 1/4" X 3-1/2"
60-140-400	- 1/4" X 4"
60-140-412	- 1/4" X 4-1/2"
60-140-500	- 1/4" X 5"
60-140-512	- 1/4" X 5-1/2"
60-140-NUT	- 1/4" Nut
60-140-NUTLC	- 1/4" LockNut
60-140-WASH	F - 1/4" Flat Washer
60-140-WASHI	L - 1/4" Lock Washer

1/4" Stainless Steel Hex Bolt

61-140-012	- 1/4" X 1/2"
61-140-034	- 1/4" X 3/4"
61-140-058	- 1/4" X 5/8"
61-140-100	- 1/4" X 1"
61-140-112	- 1/4" X 1-1/2"
61-140-200	- 1/4" X 2"
61-140-212	- 1/4" X 2-1/2"
61-140-234	- 1/4" X 2-3/4"
61-140-300	- 1/4" X 3"
61-140-312	- 1/4" X 3-1/2"
61-140-NUT	- 1/4" Nut
61-140-NUTLO	 1/4" Lock Nut
61-140-WASHF	- 1/4" Flat Washer

5/16" Zinc Plated Hex Bolt GR5

J/ IU ZIIIC I I	aleu Hex Dull UHD
60-516-012	- 5/16" X 1/2"
60-516-100	- 5/16" X 1"
60-516-114	- 5/16" X 1-1/4"
60-516-112	- 5/16" X 1-1/2"
60-516-200	- 5/16" X 2"
60-516-212	- 5/16" X 2-1/2"
60-516-300	- 5/16" X 3"
60-516-312	- 5/16" X 3-1/2"
60-516-400	- 5/16" X 4"
60-516-412	- 5/16" X 4-1/2"
60-516-500	- 5/16" X 5"
60-516-NUT	- 5/16" Nut
60-516-NUTLO	- 5/16" Lock Nut
60-516-WASHF	- 5/16" Flat Washer
60-516-WASHL	5/16" Lock Washer
60-516-NUTLO	-FL - 5/16" Flange Lock N

3/8" Zinc Plated Hex Bolt GR5

60-380-012	- 3/8" X 1/2"
60-380-100	- 3/8" X 1"
60-380-114	- 3/8" X 1-1/4"
60-380-112	- 3/8" X 1-1/2"
60-380-200	- 3/8" X 2"
60-380-212	- 3/8" X 2-1/2"
60-380-300	- 3/8" X 3"
60-380-312	- 3/8" X 3-1/2"
60-380-400	- 3/8" X 4"
60-380-412	- 3/8" X 4-1/2"
60-380-500	- 3/8" X 5"
60-380-NUT	- 3/8" Nut
60-380-NUTLO	- 3/8" Lock Nut
60-380-WASHF	- 3/8" Flat Washer
60-380-WASHL	- 3/8" Lock Washer

3/8" Stainless Steel Hex Bolt

61-380-034	- 3/8" X 3/4"
61-380-100	- 3/8" X 1"
61-380-112	- 3/8" X 1-1/2"
61-380-200	- 3/8" X 2"
61-380-214	- 3/8" X 2-1/4"
61-380-212	- 3/8" X 2-1/2"
61-380-300	- 3/8" X 3"
61-380-312	- 3/8" X 3-1/2"
61-380-400	- 3/8" X 4"
61-380-412	- 3/8" X 4-1/2"
61-380-500	- 3/8" X 5"
61-380-NUT	- 3/8" Nut
61-380-NUTLO	- 3/8" Lock Nut
61-380-WASHE	- 3/8" Flat Wash

5/16" Stainless Steel Hex Bolt

61-516-034	- 5/16" X 3/4"
61-516-100	- 5/16" X 1"
61-516-112	- 5/16" X 1-1/2"
61-516-200	- 5/16" X 2"
61-516-212	- 5/16" X 2-1/2"
61-516-300	- 5/16" X 3"
61-516-400	- 5/16" X 4"
61-516-NUT	- 5/16" Nut
61-516-NUTL	o - 5/16" Lock Nut
61_516_WASH	- 5/16" Flat Wacher



BOLTS HEX BOLTS



7/16" Zinc Plated Hex Bolt GR5

60-716-034	- 7/16" X 3/4"
60-716-100	- 7/16" X 1"
60-716-112	- 7/16" X 1-1/2"
60-716-200	- 7/16" X 2"
60-716-212	- 7/16" X 2-1/2"
60-716-300	- 7/16" X 3"
60-716-312	- 7/16" X 3-1/2"
60-716-400	- 7/16" X 4"
60-716-412	- 7/16" X 4-1/2"
60-716-500	- 7/16" X 5"
60-716-NUT	- 7/16" Nut
60-716-NUTLO	- 7/16" Lock Nut
60-716-WASHF	- 7/16" Flat Washer
60-716-WASHL	- 7/16" Lock Washer

1/2" Zinc Plated Hex Bolt GR5

60-120-075	- 1/2" X 3/4"
60-120-100	- 1/2" X 1"
60-120-112	- 1/2" X 1-1/2"
60-120-134	- 1/2" X 1-3/4"
60-120-200	- 1/2" X 2"
60-120-212	- 1/2" X 2-1/2"
60-120-300	- 1/2" X 3"
60-120-312	- 1/2" X 3-1/2"
60-120-400	- 1/2" X 4"
60-120-412	- 1/2" X 4-1/2"
60-120-500	- 1/2" X 5"
60-120-NUT	- 1/2" Nut
60-120-NUTLO	 1/2" Lock Nut
60-120-WASHF	- 1/2" Flat Washer
60-120-WASHL	- 1/2" Lock Washe

1/2" Stainless Steel Hex Bolt

61-120-100	- 1/2" X 1"
61-120-112	- 1/2" X 1-1/2"
61-120-134	- 1/2" X 1-3/4"
61-120-200	- 1/2" X 2"
61-120-212	- 1/2" X 2-1/2"
61-120-300	- 1/2" X 3"
61-120-312	- 1/2" X 3-1/2"
61-120-400	- 1/2" X 4"
61-120-NUT	- 1/2" Nut
61-120-NUTLO	- 1/2" Nylon Loc

61-120-NUTLO - 1/2" Nylon Lock Nut **61-120-WASHF** - 1/2" Flat Washers

5/8" Zinc Hex Bolt GR5

C, C = 1110	
60-580-100	- 5/8" X 1"
60-580-114	- 5/8" X 1-1/4
60-580-112	- 5/8" X 1-1/2
60-580-134	- 5/8" X 1-3/4
60-580-200	- 5/8" X 2"
60-580-212	- 5/2" X 2-1/2
60-580-300	- 5/2" X 3"
60-580-312	- 5/2" X 3-1/2
60-580-412	- 5/8" X 4-1/2
60-580-500	- 5/8" X 5"
60-580-NUT	- 5/8" Nut
60-580-NUTLC	- 5/8" Lock N
60-580-WASH	F - 5/8" Flat Wa
60-580-WASH	L - 5/8" Lock W

3/4" Zinc Hex Bolt GR5

60-340-100	- 3/4" X 1"
60-340-112	- 3/4" X 1-1/2"
60-340-200	- 3/4" X 2"
60-340-212	- 3/4" X 2-1/2"
60-340-300	- 3/4" X 3"
60-340-312	- 3/4" X 3-1/2"
60-340-400	- 3/4" X 4"
60-340-412	- 3/4" X 4-1/2"
60-340-500	- 3/4" X 5"
60-340-NUT	- 3/4" Nut
60-340-NUTLO	- 3/4" Lock Nut
	- 3/4" Flat Washer
60-340-WASHL	3/4" Lock Washe

7/8" Zinc Hex Bolt GR5

60-780-200	- 7/8" X 2"
60-780-212	- 7/8" X 2-1/2"
60-780-300	- 7/8" X 3"
60-780-312	- 7/8" X 3-1/2"
60-780-400	- 7/8" X 4"
60-780-412	- 7/8" X 4-1/2"
60-780-500	- 7/8" X 5"
60-780-NUT	- 7/8" Nut
60-780-NUTLO	- 7/8" Lock Nut
60-780-WASHF	- 7/8" Flat Washe
60-780-WASHI	- 7/8" Lock Wash

1" Zinc Hex Bolt GR5

60-100-200 - 1" X 2"	
60-100-212 - 1" X 2-1/2"	
60-100-300 - 1" X 3"	
60-100-312 - 1" X 3-1/2"	
60-100-400 - 1" X 4"	
60-100-412 - 1" X 4-1/2"	
60-100-500 - 1" X 5"	
60-100-NUT - 1" Nut	
60-100-NUTLO - 1" Lock Nu	
60-100-WASHF - 1" Flat Was	
60-100-WASHL - 1" Lock Wa	she

CARRIAGE BOLTS



1/4" Zinc Carriage Bolt GR2

62-140-012	- 1/4" X 1/2"
62-140-100	- 1/4" X 1"
62-140-112	- 1/4" X 1-1/2"
62-140-200	- 1/4" X 2"
62-140-212	- 1/4" X 2-1/2"
62-140-300	- 1/4" X 3"
62-140-312	- 1/4" X 3-1/2"
62-140-400	- 1/4" X 4"
62-140-412	- 1/4" X 4-1/2"
62-140-500	- 1/4" X 5"

5/16" Zinc Carriage Bolt GR2

62-516-012	- 5/16" X 1/2"
62-516-034	- 5/16" X 3/4"
62-516-100	- 5/16" X 1"
62-516-112	- 5/16" X 1-1/2"
62-516-114	- 5/16" X 1-1/4"
62-516-200	- 5/16" X 2"
62-516-212	- 5/16" X 2-1/2"
62-516-300	- 5/16" X 3"
62-516-312	- 5/16" X 3-1/2"
62-516-400	- 5/16" X 4"
62-516-412	- 5/16" X 4-1/2"
62-516-500	- 5/16" X 5"
62-516-512	- 5/16" X 5-1/2"

3/8" Zinc Carriage Bolt GR2

62-380-100	- 3/8" X 1"
62-380-112	- 3/8" X 1-1/2"
62-380-200	- 3/8" X 2"
62-380-212	- 3/8" X 2-1/2"
62-380-300	- 3/8" X 3"
62-380-312	- 3/8" X 3-1/2"
62-380-400	- 3/8" X 4"
62-380-412	- 3/8" X 4-1/2"
62-380-500	- 3/8" X 5"

1/2" Zinc Carriage Bolt GR2

62-120-100	- 1/2" X 1"
62-120-112	- 1/2" X 1-1/2"
62-120-200	- 1/2" X 2"
62-120-212	- 1/2" X 2-1/2"
62-120-300	- 1/2" X 3"
62-120-312	- 1/2" X 3-1/2"
62-120-400	- 1/2" X 4"
62-120-500	- 1/2" X 5"



SCREWS

#8 Zinc

71-8-075	- #8 X 3/4"
71-8-100	- #8 X 1"
71-8-125	- #8 X 1-1/4"
71-8-150	- #8 X 1-1/2"
71-8-200	- #8 X 2"
71-8-250	- #8 X 2-1/2"

#8 Stainless Steel

64-8-075	- #8 X 3/4"
64-8-100	- #8 X 1"
64-8-125	- #8 X 1-1/4"
64-8-150	- #8 X 1-1/2"
64-8-200	- #8 X 2"
64-8-250	- #8 X 2-1/2"
64-8-300	- #8 X 3"

#10 Zinc

71-10-075	- #10 X 3/4"
71-10-100	- #10 X 1"
71-10-125	- #10 X 1-1/4"
71-10-150	- #10 X 1-1/2"
71-10-200	- #10 X 2"
71-10-250	- #10 X 2-1/2"
71-10-300	- #10 X 3"

#10 Stainless Steel

64-10-075	- #10 X 3/4"
64-10-100	- #10 X 1"
64-10-125	- #10 X 1-1/4"
64-10-150	- #10 X 1-1/2"
64-10-200	- #10 X 2"
64-10-250	- #10 X 2-1/2"
64-10-300	- #10 X 3"

PAN HEAD TAPPING SCREWS



#8 Zinc

72-8-075	- #8 X 3/4"
72-8-100	- #8 X 1"
72-8-125	- #8 X 1-1/4"
72-8-150	- #8 X 1-1/2"
72-8-200	- #8 X 2"
72-8-250	- #8 X 2-1/2"
72-8-300	- #8 X 3"

#8 Stainless Steel

65-8-075	- #8 X 3/4"
65-8-100	- #8 X 1"
65-8-125	- #8 X 1-1/4"
65-8-150	- #8 X 1-1/2"
65-8-200	- #8 X 2"
65-8-250	- #8 X 2-1/2"
65-8-300	- #8 X 3"

#10 Zinc

72-10-075	- #10 X 3/4"
72-10-100	- #10 X 1"
72-10-125	- #10 X 1-1/4"
72-10-150	- #10 X 1-1/2"
72-10-200	- #10 X 2"
72-10-250	- #10 X 2-1/2"
72-10-300	- #10 X 3"

#10 Stainless Steel

65-10-075	- #10 X 3/4"
65-10-100	- #10 X 1"
65-10-125	- #10 X 1-1/4
65-10-150	- #10 X 1-1/2
65-10-200	- #10 X 2"
65-10-250	- #10 X 2-1/2
65-10-300	- #10 X 3"

#14 Stainless Steel

65-14-150	- #14 X 1-1/2
65-14-200	- #14 X 2"
65-14-250	- #14 X 2-1/2
65-14-300	- #14 X 3"

HEX HEAD SELF-DRILLING SCREWS



#8 Zinc

73-8-050	- #8 X 1/2"
73-8-075	- #8 X 3/4"
73-8-100	- #8 X 1"
73-8-150	- #8 X 1-1/2"

#8 Stainless Steel

66-8-050	- #8 X 1/2"
66-8-075	- #8 X 3/4"
66-8-100	- #8 X 1"
66-8-150	- #8 X 1-1/2'

#10 Zinc

73-10-050	- #10 X 1/2"
73-10-075	- #10 X 3/4"
73-10-100	- #10 X 1"
73-10-150	_ #10 Y 1 ₋ 1/2

#10 Stainless Steel

66-10-050	- #10 X 1/2"
66-10-075	- #10 X 3/4"
66-10-100	- #10 X 1"
66-10-150	- #10 X 1-1/2

#12 Zinc

73-12-100	- #12 X 1"
73-12-150	- #12 X 1-1/2
73-12-200	- #12 X 2"
73-12-300	- #12 X 3"

#14 Zinc

73-14-100	- #14 X 1"
73-14-200	- #14 X 2"
73-14-300	- #14 X 3"

PAN HEAD SELF-DRILLING SCREWS

#8 Zinc

74-8-050	- #8 X 1/2"
74-8-075	- #8 X 3/4"
74-8-100	- #8 X 1"

#8 Stainless Steel

67-8-050	- #8 X 1/2"
67-8-075	- #8 X 3/4"
67-8-100	- #8 X 1"

#10 Zinc

74-10-050	- #10 X 1/2"
74-10-075	- #10 X 3/4"
74-10-100	- #10 X 1"
74-10-150	- #10 X 1-1/2

#10 Stainless Steel

67-10-050	- #10 X 1/2"
67-10-075	- #10 X 3/4"
67-10-100	- #10 X 1"
67-10-150	- #10 X 1-1/2

HEX HEAD LAG



1/4" Zinc

70-140-150	- 1/4" X 1-1/2
70-140-200	- 1/4" X 2"
70-140-250	- 1/4" X 2-1/2
70-140-300	- 1/4" X 3"
70-140-400	- 1/4" X 4"

5/16" Zinc

70-516-150	- 5/16" X 1-1/2"
70-516-200	- 5/16" X 2"
70-516-250	- 5/16" X 2-1/2"
70-516-300	- 5/16" X 3"
70-516-400	- 5/16" X 4"

3/8" Zinc

70-380-150	- 3/8" X 1-1/2
70-380-200	- 3/8" X 2"
70-380-250	- 3/8" X 2-1/2
70-380-300	- 3/8" X 3"
70-380-350	- 3/8" X 3-1/2
70-380-400	- 3/8" X 4"

1/2" Zinc

70-120-200	- 1/2" X 2"
70-120-250	- 1/2" X 2-1/2
70-120-300	- 1/2" X 3"
70-120-400	- 1/2" X 4"
70-120-500	- 1/2" X 5"

NUT SETTERS



Magnetic Nut Setter

12-222360	- 1/4"
12-222365	- 5/16

DRIVER BITS



Colour Coded Robertson Drivers

12-B140-810	- #0 1" Bit Gold
12-B140-820	- #0 2" Bit Gold
12-B140-811	- #1 1" Bit Green
12-B140-821	- #1 2" Bit Green
12-B140-831	- #1 3" Bit Green
12-B140-841	- #1 4" Bit Green
12-B140-871	- #1 6" Bit Green
12-B140-812	- #2 1" Bit Red
12-B140-822	- #2 2" Bit Red
12-B140-832	- #2 3" Bit Red
12-B140-842	- #2 4" Bit Red
12-B140-872	- #2 6" Bit Red
12-B140-892	- #2 12" Bit Red
12-B140-813	- #3 1" Bit Black
12-B140-823	- #3 2" Bit Black
12-B140-833	- #3 3" Bit Black
12-B140-843	- #3 4" Bit Black
12-B140-873	- #3 6" Bit Black

HEX HEAD LAGS

5/16" Stainless Steel

69-516-150	- 5/16" X 1-1/2"
69-516-200	- 5/16" X 2"
69-516-250	- 5/16" X 2-1/2"
69-516-300	- 5/16" X 3"
69-516-350	- 5/16" X 3-1/2"

3/8" Stainless Steel

69-380-200	- 3/8" X 2"
69-380-300	- 3/8" X 3"
60-380-350	- 3/8" X 3-1/2



PARTS BINS AVAILABLE IN BLUE (STOCK) ALSO RED, YELLOW, GREEN (SPECIAL ORDER)



Plastic Parts Bins

Stackable, easy to hang 5"L x 4"W x 3"H PBN-5-B



Plastic Parts Bins

Stackable, easy to hang 7"L x 4"W x 3"H PBN-7-B



Plastic Parts Bins

Stackable, easy to hang 9"L x 5"W x 5"H PBN-9-B



Plastic Parts Bins

Stackable, easy to hang 12"L x 7"W x 6"H PBN-12-B



Plastic Parts Bins

Stackable, easy to hang 18"L x 10"W x 6"H PBN-18-B



Plastic Parts Bin Rack

12-5" Bins 12-7" Bins 26"w x 19"h x 8"d **PBN-4-24**

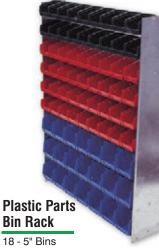


Plastic Parts Bin Rack

18-5" Bins 18-7" Bins 26"w x 29"h x 8"d **PBN-6-36**



49"-9" Bins 39" w x 48" h x 12"d PBN-7-49



18 - 5" Bins 36 - 7" Bins 21 - 9" Bins 39" w - 48" h x 11" d

PBN-9-75



Plastic Parts Bin Cart

on cart PB7-49CT

ORGANIZER TRAY WITH LIDS



Compartment Organizer Bin

9 Compartments PBN-BIN-09



Compartment Organizer Bin

12 Compartments PBN-BIN-12



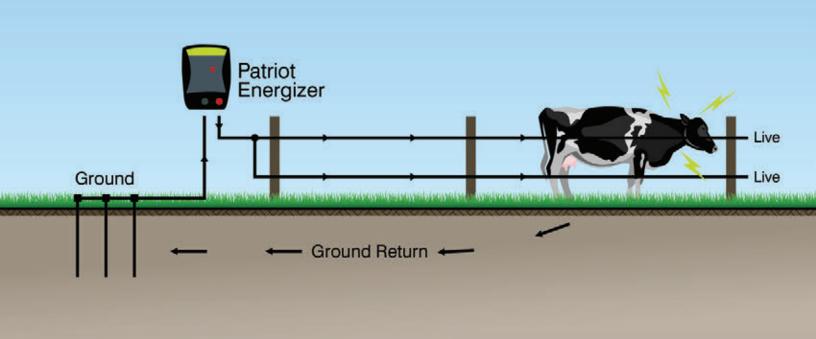
Compartment Organizer Bin

30 Compartments PBN-BIN-30



Heavy duty display hanger

- Easily display items such as drinker pipes
- Heavy duty construction
- Designed for hanging on pegboard or slat wall PBH



FENCING ENERGIZERS GROUND RODS METERS







36000R Speedrite Energizer

• Output: 37.0J Page 160

Ground Rod Clamp

• 1/2" to 1" Bronze Rod Clamp Page 172

SMB Fault Finder

- large easy to read displaydetect fence shorting problems

Page 174



SPEEDRITE ENERGIZERS

Speedrite – No-nonsense electric fence solutions for the serious farmer.

Since 1938 Speedrite has produced powerful and robust electric fencing products. Products proven to perform in the harshest conditions and toughest environments. Our No-nonsense attitude to developing hardworking electric fencing systems has carved a worldwide reputation for performance and durability – a reputation built on 65 years of honesty, quality, and innovation.

Speedrite low-impedance energizers combine massive power and technology to produce hard-working performance. Proven to work in even the toughest of environments, Speedrite energizers power through areas of thick over-growth. State of the art componentry and programming technology means Speedrite energizers deliver a high quality pulse onto the fence – providing maximum energy as it is needed. All Speedrite energizers come with an industry leading warranty.



36000R

Output: 36.0 Joules, 52 Joules stored Power Consumption: 52W 170-400

Designed for large properties with extensive electric fencing systems and for those that want maximum power to cater for extreme livestock pressure. The 36000R maintains high voltage and easily powers through seasonal growth in the toughest conditions.

- Single Input Source: 110V
- Cyclic Wave™ technology
- Bi-polar technology
- Remote included
- Indicator lights

- · Large terminals
- Low Impedance
- Rugged designHalf voltage terminal
- 2 year warranty



18000i

Output: 18.0 Joules, 24 Joules stored Power Consumption: 33W 170-420



12000i Unigizer

Output: 12.0 Joules, 16 Joules stored Power Consumption: 20W 170-425

Power Adapter

For the 6,12, and 18J energizers 170-4-812929

Uncompromising power with new remote control and fault finding technology ensures safe and reliable control of your precious livestock. Designed for large farms with multi wire fences the Speedrite 18000i offers superior livestock control and is now available with a low voltage terminal to safely handle all types of livestock.

- Dual Input Source: 110V or 12V
- 18000i remote ready and LCD display
- Cyclic Wave™ technology
- Low Energy Terminal
- LCD voltage display
- · Indicator lights

- Battery Saver
- Day/Night Sensor
- Large terminals
- · Earth Monitoring
- Versatile mounting options
- · 2 year warranty

With 12J of output energy the 12000i is capable of powering a small to medium sized farm or ranch without compromising the flexible benefits of mains, battery or solar installation. The versatility of the unit makes it ideal to also power medium to large blocks or runoffs.

- Dual Input Source: 110V or 12V
- 12000i remote ready and LCD display
- Cyclic Wave™ technology
- Bi-polar Technology
- Solar Compatible
- LCD voltage display
- Indicator lights
- · Battery Saver

- · Day/Night Sensor
- Large Terminals
- Low Impedance
- Low Interference
- Ground Monitoring
- Versatile mounting options
- Adjustable power and pulse speeds
- 2 year warranty



SPEEDRITE ENERGIZERS



6000i Unigizer

Includes remote and LCD display Output: 6.0J Power Consumption: 10W 170-435



6000 Unigizer

Output: 6.0J Power Consumption: 10W

The dual input Speedrite low impedance electric fencer is suitable for all livestock.

- Dual Input Source: 110V line or 12V
- Half voltage terminal
- Indicator lights
- Adjustable power and pulse speeds
- Cyclic wave® technology
- Day/Night Sensor
- 2 year warranty



1000 Unigizer

Output: 1.0J Consumption on 12V battery: Consumption on 12V battery: 95 mA (fast pulse) 60 mA (slow pulse) 170-450



2000 Unigizer

Output: 2.0J 180 mA (fast pulse) 110 mA (slow pulse) 170-460



3000 Unigizer

Output: 3.0J Consumption on 12V battery: 290 mA (fast pulse) 175 mA (slow pulse) 170-470



The dual input Speedrite low impedance electric fencer is suitable for all livestock.

- Dual Input Source: 110V line or 12V
- Includes power cord, battery lead and fence lead set
- · Key parts are repairable/replacable
- Pulse light indicated charger operation
 Day/Night Sensor
- · Easily mounts on wall, fence post or fence wire
- 2 year warranty



Power Adapter

For 0.5 to 3.0J Speedrite and Patriot Energizers 170-4-807426

SPEEDRITE FEATURES & OPTIONS

Cyclic Wave™ technology. Provides a clean, powerful pulse that maximizes the energy that travels down the fence line, resulting in continuous power right to the end of your fence for optimal livestock control

Bi-polar technology. Enables the user to power a fence system to perform exceptionally well in dry, low conductive soil

Remote capable. Using a Speedrite fence remote (with remote capable Speedrite energizers) enables you to switch the energizer on or off from anywhere along the fence line. This makes it easy to manage repairs and maintenance Indicator lights. Easy to read light bar display provides an instant measure of the energizer output voltage for quick fence diagnostics. The LED display shows red when heavily

Large terminals. Mounted on the front of the energizer casing for convenience, these large terminals are easily adjusted and accept up to two fence wires. The slotted terminals make inserting wires and getting a good connection easy

Low Impedance. Designed to deliver power to the end of the fence even under heavy load e.g. foliage, undergrowth Low interference. Cyclic Wave™ technology delivers outstanding fence performance and helps to minimize electromagnetic interference in line with international EMC standards

Rugged design. Hi-tech components and advanced research and development have enabled us to make powerful energizers in a rugged, compact, polymer case Half voltage terminal.

Low Energy Terminal. Limits energy to below 1.5 J for use around buildings and houses.

LCD voltage display. Displays output voltage, battery voltage and earth voltage. LCD is backlit for viewing in poor light conditions

Battery saver. Microprocessor technology automatically adjusts the output energy depending on the battery condition. This feature extends battery life and is particularly efficient when used in solar installations

Day/Night sensor. Automatically adjusts pulse speed to contain or exclude animals based on day or night conditions Earth monitoring. Indicates earth system problems by monitoring the level of voltage around the earth system Versatile mounting options. Can be mounted on a wall, post or fence wire. Choose indoor or outdoor installation, depending on your fence location and power supply Solar compatible. Electrify your fence with solar power by connecting solar panels to any Speedrite Unigizer. The solar panels charge the battery connected to the Unigizer, for reliable livestock control.



SPEEDRITE BATTERY ENERGIZERS



S500

The Speedrite S500 integrated solar energizer is a new generation energizer with an integrated solar panel. The most powerful energizer in its class, the S500 delivers high performance even in low sunlight. Fully portable the S500 is suitable for strip grazing and the containment of livestock in small to medium sized areas and offers rugged portability as well as delivering exceptional power output and performance.

- Output: 0.5J
- Single Input Source: 12V
- Indicator lights
- LCD Voltage Display
- Low Impedance
- Versatile mounting options

- Up to 21 day operation without sun
 Max battery life 3yrs
 Tough weather & UV resistant case
- Includes rechargeable internal sealed 12V 7Ah battery
 Simple operation with on/off switch

- Simple operation with on/on switch
 Panel secured by aluminum frame
 solar panel requires fewer sunlight hours to keep battery at or near full charge
 Suitable for variable environments and all year round use
- · 2 Year Warranty

170-490



AN90 Battery Energizer

Output: 0.12J On/Off Switch Fast and Slow Options Flashing LED 2 Year Warranty 170-487



12 Volt Battery For PS15, \$250, \$500, Solar Fencer

12V 7Ah battery Maximum battery life: 3 years + (7 Ah) 170-491



AN20 Speedrite Energizer

The AN20 is the smallest Speedrite energizer. Designed specifically for small fence lines the AN20 is used to protect trees and waterways from livestock damage or, to protect the garden from pests. The economical AN20 uses just 2x1.5V D cell batteries.

- · Rugged enclosure houses the electrical components for reliability in the toughest conditions
- Proven circuit design developed specifically for strip grazing applications
 • On/off switch
- Reinforced lid catch secures the energizer to the fence wire
- · Operates on 2 D batteries (alkaline recommended) (batteries not included)
- Produces up to 6,300 volts
- Up to 35 days of battery life
- 2 Year Warranty

170-486



Speedrite Corral Kit

The Speedrite Corral Kit is ideal for trail riding, horse shows, etc. Quick & easy setup. Create a larger temporary corral with this portable electric fence kit.

- Includes 12 tread-in posts660' of 1/2" polytape
- Wire reel
- Speedrite AN20 fence charger
- tread-in post battery stand that doubles as ground rod
- no-kick gate handle and carrying case



PATRIOT ENERGIZERS



Patriot Energizers

The dual input Patriot economy low impedance electric fencer is suitable for all livestock.

- Dual Input Source: 110V line or 12V
- Includes battery lead and 110V power
- Pulse light indicates charger operation
 "Battery back-up" option for use where power supply is unreliable
- · 2 year full replacement warranty from date of púrchase.

170-443 P5 Output: 0.5J 170-444 P10 Output: 1.0J 170-445 P20 Output: 2.0J 170-446 P30 Output: 3.0J



Power Adapter

- For 0.5 to 3J
- Speedrite and Patriot energizers
- 170-4-804129



Patriot Economy

The Patriot economy low impedance electric fencer is suitable for all livestock.

- Single Input Source: 110V
- Pulse light indicates charger operation
 2 year full replacement warranty from date of purchase.

170-446A	PMX50	Output: 0.5J
170-446B	PMX120	Output: 1.2J
170-446C	PMX200	Output: 2.0J
170-447	PMX350	Output: 3.5J
170-448	PMX450	Output: 4.5J
170-449A	PMX600	Output: 6.0J
170-449B	PMX1500	Output: 15J



Patriot Pet and Garden Fencer

- Single Input Source: 110V
- 1 year full replacement warranty from date of purchase.

170-442 PE2 Output: 0.1J 170-442A PE5 Output: 0.2J Output: 0.3J 170-442B PE10



Pet and Garden Fencer Kit

Includes PE2, 10 posts, 100 ft of poliwire, ground rod and fence connectors, step-by-step instructions and storage box. All you need to build a quick basic electric fence.

- · Safely contains pets and deters small nuisance animals
- Great for yards, flower ands vegetable gardens, and other similar areas.



PATRIOT ENERGIZERS



SolarGuard 155

Output: 0.15J Power Source: 12V Solar Up to 21 day operation without sun Internal 12V battery 2 Year Repair warranty

12V Replacement Battery

Max battery life 3 years 12V,74h 170-491



SolarGuard 50

Output: 0.05J Power Source: 6V Solar Up to 14 day operation without sun Internal 6V battery 2 Year Replacement warranty 170-440A

6V Replacement Battery

6V 170-440A-1



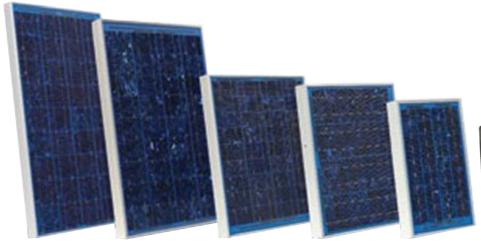
PS₅

Output: 0.04J Power Source: 4V Solar Internal 4V battery 1 Year Repair warranty 170-440

4V Replacement Battery

4V 170-440-1

SOLAR PANELS CRYSTALLINE SOLAR PANELS



Solar Panel

135 Watt 180-086

Solar Panel

85 Watt 180-085

Solar Panel

40 Watt 180-082

20 Watt 180-081

Solar Panel

Solar Panel

10 Watt 180-080

Solar Panel

30 Watt 180-084



Bracket

180-085-B For 85 Watt Solar Panel 180-086-B For 135 Watt Solar Panel



Charge Controllers

180-087 10A, 12V, Includes Low Voltage Cut-Out 180-087-1 10A, 12V



LACME SOLAR ENERGIZERS



ON ALL LACME ENERGIZERS *3 YEAR*

P20 Battery Fencer

LACME® energizer combining power and small appetite. Powerful, it grills the grass and may be connected easily to a 2 W solar panel thanks to its front panel connection.

- Output: 0.24J
- Power Source: 9V
- Variable Output

170-715

Replacement Battery for P20

- 9 volt
- 95 ah
- 170-707







LACME® Energizer on 12 V wet cell battery for average length or long fences. Output power can be adjusted by electronic variator. The 1,000 mJ in maximum position makes it five times more powerful than a traditional battery device.

100 Complete Solar Fencer (35ah Battery)

- Output: 1J
- Power Source: 12V/9V
- Variable Output: 300-1000mJ

170-700 Complete Solar Fencer (35ah Battery) 170-701 Solar Fencer Only

(minus solar panel) 170-702 6 Watt Panel Only

B20 Complete Solar Fencer (55ah Battery)

- Output: 2J
- Power Source: 12V
- Variable Output: 500-2000mJ

170-704 Complete Solar Fencer (55ah Battery)

170-703 Solar Fencer Only (minus solar panel)

170-709 25 Watt Panel Only

300 Complete Solar Fencer (85ah Battery)

- Output: 3J
- Power Source: 12V
- Variable Output: 500-3000mJ

170-710 Complete Solar Fencer (85ah Battery)

170-708 Solar Fencer Only (minus solar panel) 170-709 25 Watt Panel Only

Replacement Batteries

170-707-35
 12V 38 ah Sealed Lead Acid Battery
 170-707-62
 12V 62 ah Sealed Lead Acid Battery
 170-707-85
 12V 85 ah Sealed Lead Acid Battery



LACME ENERGIZERS

The StockMaster Range with mains power supply offers robust, powerful, recognized energizers that are appreciated for their ease of installation.





LACME StockMaster 1000

Energizer for animals sensitive to electricity or for short fences. Recommended to contain poultry as well as domestic animals.

Max Output Energy: 1J
Power Source: 110V
Max Peak Voltage: 10,000 V
Max Power Output: 450 mJ

170-735



LACME StockMaster 4000 Energizer

For difficult conditions (very large spaces, bushy terrain, particularly stubborn animals). Very powerful, it can energize several enclosures at the same time. Its specific technology enables it to withstand the aging of the installation effectively (degradation of the earth connection, increase in the resistance of the wire or junctions, etc.) Equipped with a second outlet to protect animals sensitive to electricity or to energize the inner wire of the fencing for young animals

Max Output Energy: 4J
Power Source: 110V
Max Peak Voltage: 10,000 V
170-745



LACME StockMaster 6000 Energizer

For difficult conditions (same characteristics as for the StockMaster 4000), equipped with a leakage controller with digital display from 99 to 0. If the leakage increases over time (encumbering vegetation, old insulators, branches fallen on the line, etc.) the value displayed decreases. When it reaches below 20, the installation must be checked. Standard monitoring from the start of the line.

- Max Output Energy: 6J
- Power Source: 110V
- Max Peak Voltage: 10,000 V

170-749 Without Digital Display 170-755 With Digital Display



HALLMAN ENERGIZERS



Shur Shock 2800 1.5 Joule

- 110 Volt AC Low Impedance Energizer
- · 3800 Guard Volts Output at 10 miles of fence
- 5800 Guard Volts Output at 2 miles of fence
- Effective for up to 25 miles of clean fence*
- Features a flashing operating light*
- A good quality fencer, the Shur Shock will easily do the job for a field of up to 20 acres with moderate weed load*
- * These ratings are based on a clean well constructed fence

170-030



Stockman 6000 1.5 Joule

- With SP. Pulse of 60 per minute
- 110 Volt AC Energizer
- 4000 Guard Volts Output at 10 miles of fence
- 8300 Guard Volts Output at 2 miles of fence
- We recommend the Stockman for areas of 10 to 40 Acres*
- · Features a flashing operating light*
- This is a good performing fencer, with a pulse rate of 60 per minute. Great for predator control*
- * These ratings are based on a clean well constructed fence

170-050

24 month warranty from date of sale, including lightning damage.



Shur Shock 2850 1.5 Joule

- 110 Volt AC Low Impedance Energizer
- 3800 Guard Volts Output at 10 miles of fence
- 5800 Guard Volts Output at 2 miles of fence
- Effective for up to 25 miles of clean fence*
- · Features a flashing operating light*
- A good quality fencer, the Shur Shock will easily do the job for a field of up to 20 acres with moderate weed load*
- * These ratings are based on a clean well constructed fence This fencer comes equipped with a fence conditioner indicator that shows the user at a glance whether there is a problem with the fence installation

170-035



Stockman Extra 6050 1.5 Joule

This fencer comes equipped with a fence condition indicator that shows the user at a glance whether there is a problem with the fence installation.

- · With SP. Pulse of 60 per minute
- 110 Volt AC Energizer
- 4000 Guard Volts Output at 10 miles of fence
- 8300 Guard Volts Output at 2 miles of fence
- We recommend the Stockman for areas of 10 to 40 Acres*
- · Features a flashing operating light*
- This is a good performing fencer, with a pulse rate of 60 per minute. Great for predator control*
- * These ratings are based on a clean well constructed fence



HALLMAN SOLAR ENERGIZERS



Solar6 6985 0.1 Joule

- 6 Volt DC Low Impedance Solar Powered Fence Controller
- The Hallman Solar 6 delivers up to 4000 Guard Volts
- Solar Panel and 6 Volt Gel Cell battery included
- Fencer is powered by the sun by day and battery at night
- Battery will operate fencer up to 7 days in darkness
- High quality gelled electrolyte battery included
- 24 month warranty on fencer, 12 month warranty on battery
- * We recommend this fencer for 5 to 10 acres

170-090

170-091 6 Volt Gel Cell Battery for Solar Fencer



Shock Reducer

- This shock reducer is safely and successfully used with Hallman and many other brands of energizers as long as they bear the CSA or UL mark. It will reduce the power on the output terminals.
- On High: by approximately 50% of the fencers normal output
- On Med: by approximately 35% of the fencers normal output
- On Low: by approximately 17% of the fencers normal output
- We do not recommend using the Shock Reducer with a high output fencer such as the Hallman Trident #170-070
- Ideal for use in dairy operations with cow trainers
- Ideal for use in poultry operations for bird control with feeders
- DO NOT USE WITH MORE THAN A 1 JOULE ENERGIZER

180-010

BATTERY FENCERS



Battery Saver 1.5 Joule

- 12 Volt DC Low Impedance Solar Powered Fence Controller
- High performance fencer
- Photo cell extends operation to 120 days with night time power on low, 62 days on high setting. Photo cell automatically reduces nighttime pulse rate for battery conservation.
- Over-ride switch maintains daytime pulse rate for nocturnal predator control
- We recommend this fencer for up to 20 acres*
- * These claims are based on fully charged 12 Volt deep cycle battery

170-060



Deter 200 Battery 0.1 Joule

- Battery Energizer
- Uses 4 D cell Alkaline Flashlight Batteries (not included)
- Will power fence up to 4 weeks, 24 hours a day
- Ideal for the circuit rider when you need a corral to let your horse have their freedom for the night. Also good for guarding your possessions from creatures while camping.
- 1 year warranty



PARMAK ENERGIZERS



Range Master

The most technically advanced Parmak fencer. Suitable for the control of all types of animals.

- Digital meter shows voltage on fence accurate within 100 volts
- Ultra-high visibility multi-color LED lights show condition of fence
- Audible and visible "Shut Down Alarm" sounds when fencer is not functioning
- · Rugged high impact ABS housing
- · Color coded fence and ground terminals

Maximum Power Factor 160 km / 100 miles

- Max Output Energy: 6.6 Joule
- UL Listed
- 2 Year Warranty
- Power Source: 110 V
- Low Impedance
- For Indoor Insallation

170-500



Super Energizer 5

Outstanding Parmak model with proven performance.

- Low impedance designed specifically for large pastures
- For single or multi-wire high-tensile fence
- · Advanced solid state circuitry
- Parmak's exclusive built-in performance meter
- Ideal for controlled grazing of livestock and predator control
- · Double fuse protection with built-in lightning arrester

Maximum Power Factor 80 km / 50 miles

- Max Output Energy: 6.3 J
- UL Listed
- 1 Year Warranty
- Power Source: 110 V
- · Low Impedance
- · For Indoor Installation

170-510



Mark 8

The all new Mark 8, low impedance fencer gives you the stock holding power that you have always wanted.

- For single or multi-wire high-tensile fence
- · Advanced solid state circuitry
- Parmak's exclusive built-in performance meter
- · Ideal for livestock or predator control
- Double fuse protection with built-in lightning arrester

Maximum Power Factor 48 km / 30 miles

- Max Output Energy: 4.9 J
- UL Listed
- 1 Year Warranty
- Power Source: 110 V
- · Low Impedance
- For Indoor Insallation

170-520



Field Master

Designed for small to medium pastures. Suitable for the control of cattle and horses in small numbers.

- · Advanced solid state circuitry
- · Shocks through wet weeds and brush
- Built-in operational light
- · Double fuse protection with built-in lightning arrester

Maximum Power Factor 24 km / 15 miles

- Max Output Energy: 3 J
- UL Listed
- 1 Year Warranty
- Power Source: 110 V
- · Low Impedance
- · For Indoor Insallation



PARMAK ENERGIZERS



Horse Surround

Suitable for horses, pets & other smaller animals. Ideal for controlling and training horses.

- · Advanced solid state circuitry
- · Shocks through wet weeds & brush
- Built-in dual flashing operational light
- 100% American made

Maximum Power Factor 24 km / 15 miles

- Max Output Energy: 2 J
- UL Listed
- 1 Year Warranty
- Power Source: 110 V
- Low Impedance
- For Indoor Installation

170-540

PARMAK BATTERY & SOLAR ENERGIZERS



Magnum 12

A heavy duty solution for medium to large farms and remote areas where electricity is not available.

- 12 volt advanced solid state circuity
- · Performance meter that shows condition of the fence
- Low impedance for maximum power and longer life
- · Compact design
- Weatherproof, portable outdoor model
- Use with 12 volt storage battery; complete with battery clamps
- · Ideal for livestock or predator control
- Provides up to 3 months of continuous operation between battery charges

Maximum Power Factor 48 km / 30 miles

- Max Output Energy: 3.1 J
- UL Listed
- 1 Year Warranty
- Power Source: 12 V
- Low Impedance

170-550



Deluxe Field

New, compact 6 volt fencer designed for livestock control in small to medium pastures.

- New, compact, lightweight design
- · 100% solid-state with increased shock output
- Compact design, weatherproof, portable outdoor model
- Built-in operational light
- Use a Ray-o-vac #641 or equivalent 6-volt battery
- · Shocks through wet weeds and brush

Maximum Power Factor 40 km / 25 miles

- Max Output Energy: 1.85 Joule
- UL Listed
- 1 Year Warranty
- Power Source: 6 V
- Low Impedance
- For Outdoor Installation

170-570



Surround Em

Safe, effective, shock designed for animals that are sensitive to electric shock like horses, dogs and other short haired animals. Control & train your horses, dogs, or other animals. Approved by leading equestrians.

- · Advanced solid state circuity
- Shocks through wet weeds & brush
- · Built-in flashing operational light
- · Weatherproof for outdoor installation

Maximum Power Factor Small Pastures

- Max Output Energy: 1 J
- UL Listed
- Power Source: 12 V
- Low Impedance



PARMAK BATTERY & SOLAR ENERGIZERS



Deluxe Field Solar Pack

America's first solar-powered electric fencer is now low impedance and features an exclusive built-in performance meter.

- · Weatherproof, outdoor model
- · Sealed, rechargeable 6 volt battery
- Will operate for 21 days in total darkness
- New, more powerful solar panel

Maximum Power Factor 40 km / 25 miles

- Max Output Energy: 1.8 Joule
- UL Listed
- 1 Year Warranty
- Power Source: 6 V
- · Low Impedance
- For Outdoor Installation

170-590

Replacement Battery

6 Volt Battery Soler Fence

170-591



Magnum 12 Solar Pack

Featuring the latest state-of-the-art solar with superior charging power the Magnum 12 Solar-Pack eliminated battery recharging, thereby saving you time and money.

- Performance meter that shows condition of the fence
- · No operating costs
- · Complete with 12 volt rechargeable battery
- · Weatherproof, portable, outdoor model

Maximum Power Factor 48 km / 30 miles

- Max Output Energy: 3.1 Joule
- UL Listed
- 2 Year Warranty
- Power Source: 12 V
- Low Impedance
- For Outdoor Installation

170-580

Replacement Battery

12 Volt Battery Soler Fence

170-581

FENCE MANAGEMENT/ LIGHTNING PROTECTION

We recommend Lightning Protection for energizers, regardless of what make or model, to reduce your energizer repair bills. A properly installed lightning protection system will help to eliminate costly energizer repairs. *Note: Make sure your ground on the lightning arrestor has more capacity than ground on energizer.



Lightning Arrestor Kit

Heavy duty, farm tested and proven, electric fence lightning arrestor. Complete with wire clamp, ground rod clamp and mounting screws. When installing the arrestor kit you must use separate ground rods from fence energizer. Make sure your arrestor ground is at least 50 feet from the closest ground on energizer.

180-115



LACME Lightning Arrestor

Diverts lightning strike through 2 poles faced towards each other far enough apart not to interfere with energizer power voltage. 6 per case.

180-025



Dare Lightning Arrestor Kit

Heavy duty, farm tested and proven, electric fence lightning arrestor. Diverts damaging lightning strikes. 6 per case.

180-030



Koltec Lightning Arrestor

4 per case.



GROUND RODS & EARTH ANCHORS



Ground Rod Clamp

Connect ground wire to ground rod. Used for rods up to 3/4" 25/pkg., 16 oz 140-340



Ground Rod Clamp

1/2" to 1" Bronze Ground Rod Clamp 140-341



Copper Grounding Wire

12" Gauge 150-006



Speedrite™ Ground Clamp

UL Approved Ground Rod Clamp Copper Condition For 1/2" ground rods only 140-345



180-271



Alligator Clips

Alligator Clip Speedrite 170-4-GEP07 Red 170-4-GEP08 Black 180-162

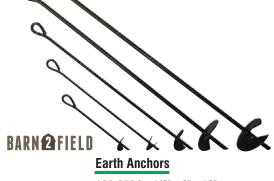
Jumper Wire and 2 Alligator Clips 28" long



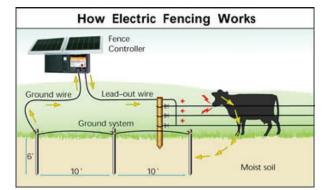
Ground Rod

Hot dip galvanized

140-350 3/4" x 8 ft. 5/bundle, 12 lbs 140-360 3/4" x 6 ft. 5/bundle, 9 lbs 140-365 1/2" x 4 ft. 5/bundle, 3.5 lbs 140-370 1/2" x 6 ft. 5/bundle, 5.5 lbs 140-380 1/2" x 8 ft. 5/bundle, 7.5 lbs



180-250J 1/2" x 3" x 18" **180-255J** 1/2" x 3" x 28" **180-260J** 5/8" x 4" x 38" 180-269J 3/4" x 6" x 46" 180-270J 3/4" x 6" x 58"





VOLT METERS / FENCE TESTERS



Speedrite™ Digital Voltmeter

Digital Voltmeter is accurate voltmeter for testing the most extensive fencing system. Powered by a 9 volt battery with a life of 12-18 months. Tough, durable and reliable, the compact pocket sized digital voltmeter has solid state circuitry, automatic on/off and reads from 100 to 9,900 volts. Simply insert ground stake into the ground, then hook over fence. 5 per case.

180-093



SMB Digital Voltmeter

Digital Voltmeter for electric fence. Reads up to 9,999 volts. Extremely sensitive and accurate. Powered by a 9 volt battery. (not included) Has an easy to use ground probe attached and automatic on/off. Leather pouch included. 10 per case

180-094



LACME Joule Digital Meter Pro

A high technology product, the 12 KV joule-meter developed by the LACME engineering department is the only pocket controller in the world capable of offering both a direct reading of the energy (pain) in joules that the animal experiences and a direct reading of the starting voltage! The chosen testing device of professionals, this is an indispensable tool for determining the efficiency of the Joule + Volt pair essential for the correct operation of a fence at a precise location in the enclosure. Indication of the charge voltage by barograph

180-098



LACME Digital Volt Meter Fault Finder

Digital volt meter. Easy to use. Auto on/off.

180-090



Dare Single Lite Fence Tester

Essential to making spot checks in the field. Tells whether fence is working and helps locate faults such as 'opens', 'shorts', and partial grounds. Lamp protected by resistor. 5 per case.

180-100



Six Lite Fence Tester

Reads up to 9,999 volts. Extremely sensitive and accurate. Has an easy to use ground probe attached and automatic on/off. 10 per case.

180-109



Dare Fence Guardian/ Night Light

Bright LED lights with 2 high visibility lenses. Blinks at a regular pulse rate with voltage above 2,000. Below 2,000 volts, the flashing stops. Uses very little power so your fence won't be affected. Can be seen up to 1,000 ft plus.

180-111



Dare Five-O-Lite Fence Tester

A graduated electric fence tester that actually show how many volts are at the charger or on the fence line. Voltages are plainly marked on the case - 625, 950, 2,000, 3,300 and 5000 volts. Take a reading on your fencer, then check fence. If reading is the same, fence is okay. 10 per case.

180-110



LACME Six Lite Fence Tester

The 10 KV controller is a voltage tester (voltmeter) with 6 lamps (instead of the usual 5) and a user range between 1,000 and 10,000 volts. Its design is ergonomic with a very large protection guard and an extra flexible multistrand earth wire. 10 per case. For line tests and earth connection checks.



FENCE MANAGEMENT/ LIGHTNING PROTECTION



Speedrite™ By Tru-Test® Directional Fault Finder

A combined voltage and current meter that allows you to rapidly find faults/shorts on your electric fence. Large backlight. Bold current indicator arrows. Simultaneous voltage and current reading. Audible current indicator. Robust, impact and water resistant case. Integrated belt carry clip. No earth lead needed. Low battery indicator. Replaceable 9 volt battery.

180-092



Speedrite™ By Tru-Test® Fault Finder/Remote Control

A combined voltage and current meter that allows you to rapidly find faults/shorts on your electric fence. Large backlight. Bold current indicator arrows. Simultaneous voltage and current reading. Audible current indicator. Robust, impact and water resistant case. Integrated belt carry clip. No earth lead needed. Low battery indicator. Replaceable 9 volt battery.

For models 36000R, 18000i, 12000i and 6000i. Turn off your electric fence to perform repairs from anywhere in the field. No more running back to the fencer from the back end of your field to turn off the power for repairs.

180-091



SMB Fault Finder

Large easy to read display Fault finder helps detect electrify fence shorting problems. Requires 9 volt SP. Battery (not included) Includes leather carry

180-089



Speedrite™ By Tru-Test® Fencealert

warning light should be placed on every electric fence that is passed during the hours of darkness, especially alongside roads, lane ways and around buildings. The FenceAlert provides and instant warning of low or intermittent voltage and hence, animals escaping.Low voltage warning light. Starts working when your fence stops. No ground lead required. Up to 5 years battery life. Can be seen for up to a mile.

180-108



Dare Voltage Spike Protector

A must for every 110-V fence controller. Reduces effects from electrical surge through power line, a common cause of controller damage. Use on grounded circuits only.

180-112



Dare Electric Fence Fused Plug

Two one amp fuses protect controller on 110-V power. (Fuses not included.)

180-116



Dare One AMP Fuse

Fits most types of electric fence controllers. Dimensions 1/4" x 1-1/4" AGC - 1 amp. Pack of 5 blister card.



FENCING WIRE STAPLES TUBE INSULATORS



Page Wire

- 330 ft roll Fixed knot

Page 178



Double Barbed Staples

• 40 lb pail

Page 176



12-1/2 Gauge High Tensile Wire Roll

- 4000' coil 103 lbs

Page 176



HIGH TENSILE WIRE



12-1/2 Gauge High Tensile Wire

Minimum 200,000 PSI, Class 3 galvanized, minimum 1500 lbs breaking strength. Recoiled for tangle-free uncoiling.

110-020 4000' coil, 103 lbs 24 per skid 110-030 2000' coil, 51.5 lbs 36 per skid 110-010 1000' coil, 27 lbs



12-1/2 Gauge High Tensile Wire

Wood spool, minimum 200,000 PSI, Class 3 galvanized, minimum 1500 lbs breaking strength. Can be hung on tractor three point hitch to uncoil.

110-021 3750' spool, 98 lbs 32 per skid



16 Gauge High Tensile Spider Wire

3000 ft., Class 3 galvanized, minimum 200,000 PSI

110-065



12-1/2 Gauge High Tensile Wire

150,000 - 170,000 PSI, Class 3 galvanized, minimum 1100 lbs breaking strength, recoiled for tangle-free uncoiling. Softer wire, easier to handle.

110-032 2000' coil, 51.5 lbs 24 per skid



Visual Orange Split Tubing

Designed to create a high visible fence from an ordinary high tensile fence.

110-210





Electro Galvanized Staples

140-131 1-3/4" Class 3 galvanized fish hook barbed staple.10 lb pail 140-133-B 1-3/4" Class 3 galvanized fish hook barbed staple. 50 lb pail 140-132 2" Class 3 galvanized fish hook barbed staple. 10 lb pail 140-134 2" Class 3 galvanized fish hook barbed staple. 50 lb pail



Electro Galvanized Staples

140-133 2" knurled staple. 50 lb box



140-1342B 2" galvanized DOUBLE barbed staple. 40 lb pail



SMOOTH & BARBED FENCE WIRE / MERCHANT WIRE



Aluminum Electric Fence Wire

15 Gauge 1/4 mile / 400M / 1320' 8 per case 6.4 lbs

110-499



Aluminum Electric Fence Wire

14 Gauge 1/4 mile / 400M / 1320 8 per case 7.75 lbs 110-500



Aluminum Electric Fence Wire

12-1/2 Gauge 1/4 mile / 400M / 1320' 4 per case 13.5 lbs 110-501

LOW CARBON WIRE



Wooden Spool Galvanized

14 Gauge 1/4 mile (1320 feet) 400m 110-080



Metal Spool Galvanized

14 Gauge 1/4 mile (1320 feet) 400m 3X greater life...3X more galvanizing than 110-080 23.21 lbs

110-082



200 ft Spool Galvanized

14 Gauge 200 foot spool 10 per case 3.5 lbs 110-081



1320 ft Spool

16 Gauge 1/4 mile (1320 feet) 4 per case 15 lbs 110-091

BARBED WIRE



Barbed Wire

12-1/2 Gauge Class 1 galvanized 6" spacing, 4 points, 80 rods = 1320 ft 110-410

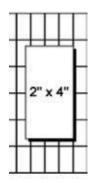


Barbed Wire

15-1/2 Gauge Class 3 galvanized high tensile 5" spacing, 4 points, 80 rods = 1320 ft

WELDED UTILITY WIRE





Galvanized Welded Utility Fence



MERCHANT WIRE

Black Annealed Fence Wire

12 Gauge 110-430 10 lb 110-431 50 lb



Soft Galvanized Fence Wire

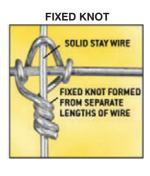
110-432 10 lb. 12 Gauge 110-433 10 lb. 9 Gauge 110-434 50 lb. 9 Gauge 14 Gauge 110-550 3'x50' w / 2"x4" openings 110-551 4'x50' w / 2"x4" openings 110-552 4'x100' w / 2"x4" openings 110-553 5'x50' w / 2"x4" openings 110-554 5'x100' w / 2"x4" openings

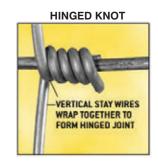
110-555 6'x100' w / 2"x4" openings



PAGE WIRE







High Tensile Page Wire 12.5 Gauge

 110-455
 842-6-330. 330 ft. roll. Fixed knot

 110-450
 842-12-660. 660 ft. roll. Fixed knot

 110-451
 842-12-330. 330 ft. roll. Fixed knot

 110-460
 1348-6-330. 330 ft. roll. Fixed knot

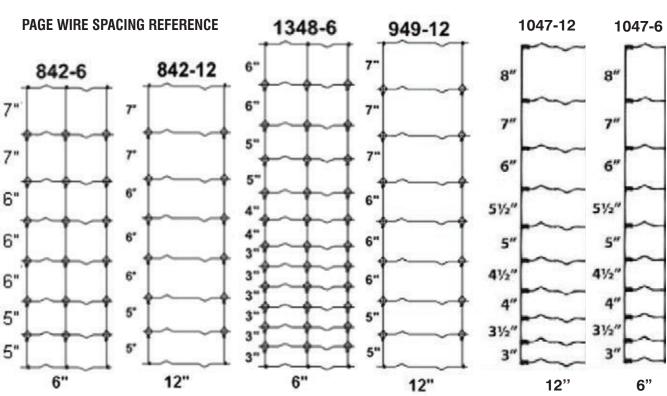
 110-464
 842-12-330. 330 ft. roll. Fixed knot

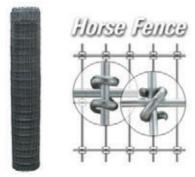
 110-465
 949-12-660. 660 ft. roll. Fixed knot

 110-460
 949-12-330. 330 ft. roll. Fixed knot

 110-470
 1047-12-330. 330 ft. roll. Hinged knot

 110-473
 1047-6-330. 330 ft. roll. Hinged knot





Horse Fence

200 Ft. Roll Top/Bottom 10 Gauge Filler Gauge 12.5

110-448 2" x 4" x 60" 110-449 2" x 4" x 48"



Fence Stretcher

130-000 52" Fence Stretcher with 5 wedges. Color may vary 130-000-72 72" Fence Stretcher with 7 wedges. Color may vary 130-000-98 98" Fence Stretcher with wedges. Color may vary 130-000-1 Wedge only



LEAD-OUT / UNDERGATE WIRE 20,000 VOLT RATING



Lead-Out / Undergate Wire 20,000 volt rating

12-1/2 Gauge

Heavy Galvanized, soft wire with a thick medium density polyethylene coating for use with high voltage, low impedance chargers

150-510 50 ft/ roll, 2.5 lbs/ roll. 10 per case

150-520 100 ft/ roll, 5 lbs/ roll. 6 per case

150-530 250 ft/ roll, 12.50 lbs/ roll. 6 per case **150-540** 500 ft/ roll, 25 lbs/ roll. 2 per case



Extreme Undergate Cable 20,000 volt rating

330 ft./roll

12 ga aluminum coated steel for 8X conductivity.

150-531



Double Lead-Out Wire 20,000 volt rating

150-002 82'. 4 per case 150-003 330'. 2 per case 150-004 165'. 2 per case

INSULTUBE



Multi-Purpose Polyethylene Tubing

Fits over 12-1/2 gauge wire Tough, flexible and ultraviolet-ray resistant.

50' Insultube - 15 lbs/ roll

150-480



Multi-Purpose Polyethylene Tubing

Fits over 12-1/2 gauge wire Tough, flexible and ultraviolet-ray resistant.

500' Insultube - 15 lbs/ roll

150-490



Aluminum

12-1/2 gauge

50 ft./roll

150-505

Undergate Cable

20,000 volt rating

White Insultube

For Hotcote Fencing 100'

150-500



Black Insultube

For Hotcote Fencing 100'

150-500B

4" TUBE INSULATOR



Line Post Tube Insulator

4" insulator

Fins on either side that lock when stapled, preventing the insulator from sliding out under the staple. Package of 200 2.25 lbs/ package

2.25 lbs/ package

150-000 10 package/case 150-010 Sold Individually



Tube Insulator

4" sq. 50 per Pack

150-001



White Hotcote Insulation

4" insulation 100 per Pack

150-005



Black Hotcote Insulation

4" insulation 100 per Pack

150-005B



Line Post Tube Insulator

This fin tube is a revolution in tube insulators. Unlike a normal fin tube which you must put on before tensioning the wire, this new style is put on after the wire is tensioned. A quick twist of the wrist and it snaps onto the wire. A real time-saver. No more having to count posts and slide the insulators on before installing wire. 4" length

150-015 Pack of 100

150-016 Sold Individually

150-016 Sold Indi

WRAPAROUNDS

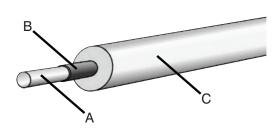


Wraparounds

Tubular medium-density polyethylene provides total insulation, and a non-rusting aluminum insert prevents fence wire from cutting through the insulation under high strain. Has one flat side for seating end post.

150-370 20" Wraps. Package of 20150-380 24" Wraps. Package of 120150-390 30" Wraps. Package of 120





Horsecote[™] Coated High Tensile Fence Wire

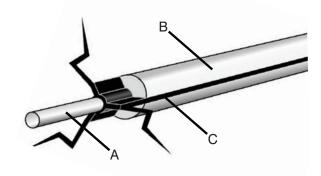
Horsecote™ coated high tensile fence wire is a plastic coated wire that is quickly becoming the coated wire of choice by both horse owners and fencing contractors. It is very easy to use, needs little maintenance, is cost-effective, easy to install and versatile. The molecularly bonded premium grade polyethylene plastic is reinforced by a 12.5 gauge high tensile fence wire, which has an ASTM classification for physical barrier fencing, that has a minimum breaking strength of 1650 lbs. 12-1/2 gauge wire 1320'/400m 68 lbs/30 kg

110-240 White 110-241 Black

A. High tensile wire

B. Molecularly Bonded to Wire

C. Longlife UV stabalized Non-Conductive Medium Density Poly Ethylene



Hotcote[™] Coated High Tensile Fence Wire

Hotcote[™] coated high tensile fence wire has the same properties as the Horsecote wire but can be electrified. The black plastic core is conductive and comes to the surface in 3 narrow lines. 1320'/400m

68 lbs/30 kg

110-245 White

110-246 Black

A. High tensile wire

B. Longlife UV stabalized Non-Conductive Medium Density Poly Ethylene

C. Highly Conductive Carbon Compound



Strainer

140-024 White 140-024B Black Wire Joiner

110-243

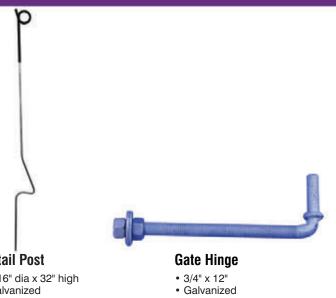
Black 110-243W White







FENCING POSTS GATES POST POUNDERS



Pigtail Post

- 5/16" dia x 32" highGalvanized

Page 182

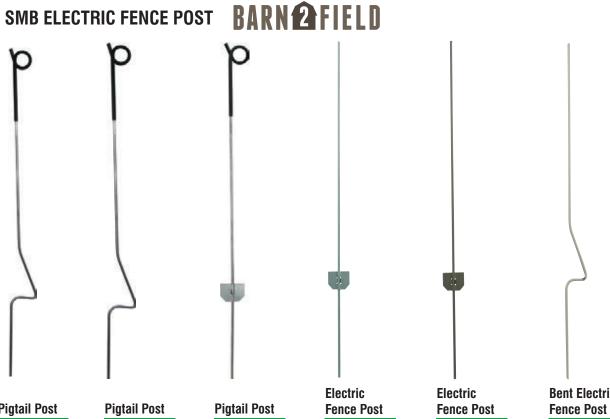
- Page 184



Drive-Thru Gate

Page 184





Pigtail Post

with bent tread-in 1/4" dia x 32" high Galvanized 10/Bundle

120-211

with bent tread-in 5/16" dia x 32" high Galvanized 10/Bundle

120-216

with tread-in plate 5/16" dia x 32" high Galvanized 10/Bundle

120-217

48" Step in

Poly Post

120-200W

White

50/ctn

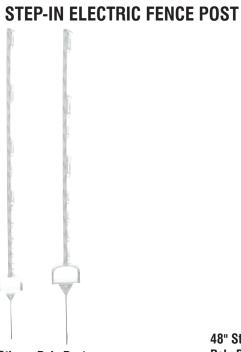
5/16" x 4' Galvanized 10/Bundle Weight 1.59 lbs ea.

EFP-516G

23/64" x 4' Powder-Coated Steel 10/Bundle Weight 1.59 lbs ea.

Bent Electric

11/32" x 4' Powder-Coated Steel 10/Bundle Weight 1.386 lbs ea.



Stirrup Poly Post

The step-in post has strong sections. 8 wire holders. Large step in pad. Oversize metal spike. 72" post has accommodations for ropes, tapes, or wires and 60" has accommodations for three.

120-200 60" white, 10/Box 120-190 72" white, 10/Box



Yellow

50/ctn

120-200Y

Pigtail Fence Post

Durable crimped foot design 6 mm galvanized spring steel 10/bundle 32" Height

120-215

Black

50/ctn

120-200B





Tee Post Clip

25/bag 140-270



T Post Covers

120-300Round T Post Cover. White. 54" Heavy Duty. 16 per pack 120-310Square T Post Cover. White. 60" Heavy Duty. 25 per pack

120-301Clips/Screws for T Post Cover. 50" per pack



Light Fence T Post

Light .95#Ft

120-252 6ft 120-253 7ft

120-253 /π 120-254 8ft



Heavy Fence T Post

Heavy 1.33#Ft

120-260 6ft

120-261 7ft

120-262 8ft

POST POUNDERS



Post Pounder

Heavy post pounder allows accurate driving of the Electric Fence Post while keeping it square to the guide wire. 15 lbs

130-091

BARN 2 FIELD



Post Pounder

New and improved post pounder 2-1/8 I.D. Powder Coated Extra-long handles angled for ease of pounding 12 lbs

130-094



Post Pounder

New and improved post pounder 3-1/8 I.D. Powder Coated Extra-long handles angled for ease of pounding 22 lbs

130-096





48" Aluminum Gate

Special sizes available as a custom order.

AG04 4ft Six Bar AG06 6ft Six Bar 8ft Six Bar AG08 AG10 10ft Six Bar AG12 12ft Six Bar 16ft Six Bar **AG16 AG18** 18ft Six Bar AG20 20ft Six Bar



Drive-Thru Electric Gate

180-309 13-19 **180-310** 18-24

Gate Wheels

Wheel mount assembly for aluminum gates **AG-WMA**

GATE HINGES & LATCHES





3/4" x 12" Galvanized with washer and Nuts Weight - 2.1 lbs 3412



Gate Hinge

3/4" x 12" Heavy Duty Galvanized Gate Hinge 3412HD



Gate Hinge

3/4" x 6" Galvanized with washers and nuts Weight - 1.5 lbs 34-6



Lag Hinge

3/4" x7" screw in lag hinge 34-7LAG



Weld-On Spring Pin Latch

Gate Hinge

3/4" x 16" Black

Weight - 2.5 lbs

3416

with washer and Nuts

180-276



Bolt-on Spring Pin

180-275 Powder Coated 180-277 Galvanized



Bolt-on Wall Bracket

180-280 Powder Coated 180-281 Galvanized



One Way RoundUp **Gate Latch**

180-240



Two Way RoundUp **Gate Latch**

180-245



Pigtail Chain Gate Latch

with drive-in spike 180-246



Gate Latch

with mounting plate. Includes lags. 180-247



Big Gold Staple

5/16" x 4" 140-141



3" Long Zinc Plated 4 Gauge 140-141-S



Kiwi Gate Latch

180-235



Stake Hook Left

12-3850X 12-3852X 6" Pin



Stake Hook Right

12-3851X 3" Pin 12-3853X 6" Pin



Stake Hook **Eye Bracket**

12-3854X



14" Hinge Strap

3/4" Furrel 12-9355X



Plated Lag Hook

3/4" x6" 12-93134X



FENCING GATE HANDLES CONNECTORS TENSIONERS, TOOLS



Knipex Wire Cutter
Page 192



Speedrite™ Fence Reel
Page 204



SMB Gate Handle - Red
• Heavy Duty Spring
Page 186



GATE HANDLES







Red Gate Handle

High quality gate handle. Rubber handle with sturdy, metal hook. 50 per case

180-220A 180-220

SMB DARE

Yellow Gate Handle

High quality gate handle. Rubber handle with sturdy, metal hook. 50 per case SMB

180-221A 180-221

180-226-B

Black Gate Handle

SMB 20 per case Yellow Gate Handle

SMB 20 per case 180-226-Y



White Gate Handle

SMB 20 per case 180-226-W



DARE

SMB Gate Handle - Red

Heavy Duty Spring 20 per case 180-227



SMB Gate Handle - Black

Strong gate handle that can withstand heavy loads. Incorporates strong spring. 20 per case

180-229



SMB Gate Handle - Black

Heavy duty gate handle that can withstand heavy loads. Enclosed spring. 20 per case

180-228



Gate Handle

The #1 Choice Heavy Duty Gate Handle. The ultimate handle of all handles. The #1 choice of handle to withstand abuse. Will not chip, crack or break when abused. Carbon black to deter UV rays. Performs in all climates. 20 per case. 180-231



Spiral Gate Handle - Blue

With stainless steel hooks. 20 per case.

180-232



Speedrite™ Economy **Gate Break Handle**

With stainless steel hooks. Red

180-225



SPRING GATE ASSEMBLIES



DARE 20' Gate Assemblies

Stretches to fit gate opening up to 20 feet. Retracts to keep gate off ground when open. Electrified when closed, neutral when open. Highly visible and effective. Slinky gate assembly consists of: One Rub'RGate handle, one large galvanized spring, two pinlock style wood post insulators with galvanized nails, two pinlock style T-Post insulators, one anchor/activator, one fence line clamp/tap and complete schematic instructions. Equipped to fit wood or T-Post openings. 20' Gate Spring

180-200



SMB 20' Slinky Gate Kit

Stretches up to 20'. Retracts to keep gate off ground when open. Electrified when closed, neutral when open. Highly visible and effective. SLINKY GATE assembly consists of: One Mfg #180-229 Heavy Duty Gate Handle, Two Wood Post Double Gate Anchors and One 20' Slinky Gate.

10 per case.

180-202



SMB Replacement Slinky **Gate Springs Only**

20' spring only. 10 per case. 180-201



ELECTRIC FENCE ACCESSORIES



Floodgate Controller

Restricts the flow of current to specific section of fence that may be shorted by rising water . Prevents shorted wire from grounding entire fence 180-210



Gate Anchor & Activator Plate

Is an anchor for gate handle. Easily mounts using 2 nails on a wood post. Galvanized and stainless metal fittings for maximum life. 180 degree swivel for easy access.

150-556 Black, 2 pack **150-557** White



Double Gate Anchor

150-554 10 Pack SMB 150-555 4 Pack Lacme 150-553 For Aluminum Wire 2 per bag



Speedrite™ By Tru-Test No-Kick Handle

Speedrite™ NO-KICK HAN-DLE is a dual purpose self insulated gate handle and live wire handling device. Clips onto belt or coat pocket. Clips onto fence preventing handle from falling off. No-kick Handle 180-219



Tape Gate Connectors

Tape Cynch for Gate Handle 180-222



Tape Gate Connectors

Buckle Tape Gate Connector 180-223



Rope Gate Connectors

Joins rope to gate handle for a rope gate.

180-224



Ground Marking Paint

With inverted tip. 12 per case 180-070



Dare Electric Fence Switch Double Throw Switch

For outdoor use on electric fence. Install several in each electric fence for convenience and safety. Switch off areas to allow repairs. Use to change polarity of fence wires.

10 per case 180-180



Dare Electric Fence Switch Single Throw Switch

For outdoor use on electric fence. Install several in each electric fence for convenience and safety. Switch off areas to allow repairs. Use to change polarity of fence wires.

10 per case



Lacme Cutout Switch

Rotary Switch 180-185



Speedrite™ Cut-Out Switch

Stainless steel contacts. Easily identifiable on/off positions. Fully sealed from insects and the elements

180-196



Speedrite™ Cut-Out Switch

Heavy duty cut-out switch for fencers with over 12V output. 180-197



SMB Cut-Out Switch

Cut-out switch. 180-195

180-190



Electric Fence Warning Sign

Pkg. of 3 180-040



Speedrite[™] Electric Fence Warning Sign

180-045



CONNECTORS



Split Bolt

Used to connect energizer or grounded wire to fence. Package of 10, 10 pkg/ctn, 4 lbs/ctn, 0.16 cu ft

140-300

140-300A Dare



Stainless Steel Split Bolt

Connect clamp 140-300SS

140-300SS 4 wire **140-300SS-E** 7 wire



Forceflex Junction

For Aluminum Wire (Split Bolt) 2 per pack 140-310



L-Clamp

Positive clamping action, galvanized. 25/bag

140-330



Heavy-Duty Line Clamp

20 per pack 140-305



Pulse Connector

2 pack 140-335



Poly Tape

To Tape Connector. 2 pack 180-161



For 1/2" Tape 5 pack 180-160



Tape Buckle

For 1-1/2" Tape 2 pack 180-165



Tape Buckle

For 2" Tape 3 pack 180-166



Wire Tape Buckle

For 3/4" to 1" Tape 180-167



Polytape Universal Tensioner

180-171



Polytape Corner Insulator

180-174 180-174W

Black White

BRACE PINS

Brace Pins H.D.G.

Hot dipped galvanized bracing pins come in two different lengths, 5" and 10". These pins are just the right diameter to slip into a 3/8" hole, for easy installation.

140-090 140-090-10P 140-100

140-100-10P

10" Pins, 0.03 lbs, 100/case 10" Pins, 0.03 lbs, 10 Pack 5" Pins, 0.01 lbs, 100/case 5" Pins, 0.01 lbs, 10 Pack





CONNECTORS

WIRE JOINERS



Wire Lock

5/pack sold as each

140-236 140-235 For 2-2.5 mm wire For 2.5-3 mm wire

THE RESERVE OF THE PARTY OF THE



Wire Release Tool

Releases wire from link. 130-070



Wire Link

12-1/2 Gauge #5057 0.062 to 0.100. A fast simple "no-knot" method of joining wires. Withstands up to 1800 lbs of tension. 0.04 lbs 100/ctn 0.16 cu ft Per ea.

140-240



Wire Vise

For anchoring wire to an end post. This device has a one-way grabbing action that allows wire to be tensioned when pulled through the centre.

140-250 For 12.5 Gauge wire 140-251 For 10, 11, & 12.5 Gauge wire



140-190

ROPE JOINERS



Poly Wire Crimp

10 per pack Lacme 140-253



3/16" Rope Clamp

10/pack 140-254



Braided Rope Joiner

140-255 Size #5.4 per pack 140-257 Size #6.4 per pack



Braided Rope Connector

140-256 5 per pack stainless steel. Lacme 10 per CTN 140-258 #6 Two Bolt. 10 per pack 140-259 9.5 mm, Two Bolt.

AGTITE ELECTRIC FENCE TAPS



ALUMINUM CRIMP SLEEVES







Splicing of 12-1/2" gauge wire can be accomplished with three crimped sleeves which withstand up to 1800 lbs tension. Two sleeves required for end post attachment. Also used for attaching In-Line Strainers and tying in electric jumper wires. Gritted for superior holding power

Short 12.5 Gauge

Use with 12-1/2 gauge wire 100/jar 140-200

Long 12.5 Gauge

Use with 12-1/2 gauge wire 100/jar 140-170

Aluminum Crimp Sleeves

Long.

Use with 12-1/2 gauge wire. Requires a few extra compressions to achieve proper holding strength. 100/jar100/jar 140-202

8-9 Gauge

Use with 8-9 gauge smooth wire or 12-1/2 gauge barbed wire. 50/jar

140-230

10.5 Gauge

Use with 10.5 gauge smooth wire or 14-15.5 gauge high-tensile barbed wire 50/jar

140-220

14-16 Gauge

Use with 14-16 gauge wire 100/jar 140-160



WIRE GRIPPLES



Small Gripple

13-17 Gauge Wire #2881-20 Plus 660 lbs load. 20/Pack



Medium Gripple

10-14 Gauge Wire #2882-20 Plus 880 lbs load. 20/Pack



Medium Gripple

10-14 Gauge Wire Tee Connector T Clip100 140-232T



Large Gripple

7.5-10 Gauge Wire #2883-10 Plus 1320 lbs load. 10/Pack 140-233



Barb Gripple

7-8 Gauge Wire 12.5 BARB #2886-10 350lbs load. 10/Pack 140-234



Steel Handles. Construction Quality 130-095



With Tension Indicator.

1 per case 130-095A

FENCE WIRE TENSIONERS



Strainer Handles

Used for tightening or releasing wire tension using in-line strainers. Dare Handle - 1.2 lbs, 5/ctn, 0.09 cu. ft. 130-050



Strainer Handles

Used for tightening or releasing wire tension using in-line strainers. SMB Handle - 1.2 lbs, 5/ctn, 0.09 cu. ft. 130-050A



Strainer Handles

Used for tightening or releasing wire tension using in-line strainers.

- 0.75 lbs, 24/case 130-060



Handle Tighteners

130-055 130-055M Plastic Metal



Hayes Chain Grab

-6.75 lbs 130-030



Maasdam Wire Grip

1000 lbs 130-040



McKluskey Wire Grip

Wire Dog 130-041



Klein Wire Grip

1200 lb 130-045



FENCE STRAINERS



Galvanized Wire Strainer

This hot-dip galvanized wire strainer has a spring to hold the latch flipper tight against the zinc cog, which makes tightening the wire safer. This is a durable and long-lasting strainer.

140-020 Sold individually. 0.63 lbs each.

140-021 Sold per case of 50 strainers



Galvanized Strap

aluminum cog.

This strainer has a galvanized

strap with a spring holding the

0.39 lbs each.

latch flipper tight against the

140-044 Sold individually.

140-045 Sold per case of 50

strainers.

Galvanized Wire Strainer

This strainer has a stainless steel strap with a spring steel latch. The wider aluminum cog holds more wire and can be used with 1" Ponyrail. The square end allows tensioning with a 9/16" wrench.

140-040 Sold individually. 0.39 lbs each.



Strainer

This clever, time-saving design allows fence wire to be attached to the strainer without the use of crimp sleeves or other connectors. Simply insert the wire into the Quik-End and tighten. Use with 12.5 gauge wire.

140-060 Sold individually. 0.55 lbs each.

140-065 Sold per case of 50 strainers.



Galvanized Wire Strainer

In-line Strainer with Porcelain Insulator. Square Side for 9/16 Wrench 50 per case.

140-015



On-Line Strainer

Made from die-cast aluminum this on-line strainer is easy to install without cutting the wire. 140-026



On-Line Strainer

All aluminum tensioner with a white coating that can be used for high tensile steel or polyrope. They are excellent for polyrope, polywire or any of the braided ropes up to 3/8" diameter.

140-027 4/pack 140-028 Sold individually



Black Plastic On-Line Strainer

For poly-wire or rope. 140-030



140-025

On-Line Strainer

Made with a solid zinc cog and

class 3 galvanized clip, this

is our strongest non-splicing

strainer. Simply install without

a half-inch drive ratchet. Also handy for splicing and re-ten-

strainers should not be used

with coated wire product.

cutting the wire and tighten with

sioning high-tensile wire. These

Replacement Clips

For on-line strainers. 140-033



White Plastic Tightener

For poly tape or wire. 140-050



Tension Indicator Spring

Used to determine the proper wire tension, while maintaining full strength of the wire. 24 per case.

140-070



Forceflex Spring

For Aluminum Wire. 140-075



Heavy-Duty Spring

Class 3 galvanized heavy-duty tension spring. 140-080



Jakes Wire Tightener

Class 3 galvanized heavy-duty tension spring. 140-010 1/4" (20 clips per pack) 140-012 5/16" (15 clips per pack)





FENCING HAND TOOLS





ELECTRIC FENCING REEL



SMB Geared Fence Reel

1/case, 1.5 lbs each 180-120



Speedrite™ Fence Reel

Holds 500M Polywire 180-128



Speedrite™ Geared Fence Reel

High Quality 180-130



Speedrite™ MEGA Geared Fence Reel

High Quality Double size 180-131



Reeleasy™ Poly Fencing Spool

Empty reel cartridge 180-155



Reeleasy™ Cartridge Handle Combination

Cartridge and handle combination. Lightweight & durable electric fence reel with pop on/off cartridge. Easy to unwind and rewind. Can be hung from fence or bolted to post. Rugged construction. The ideal way to store and use portable fencing.

180-156



Reeleasy™ Poly Fencing Spool Handle

Drive handle only 180-157



SPINNING JENNY



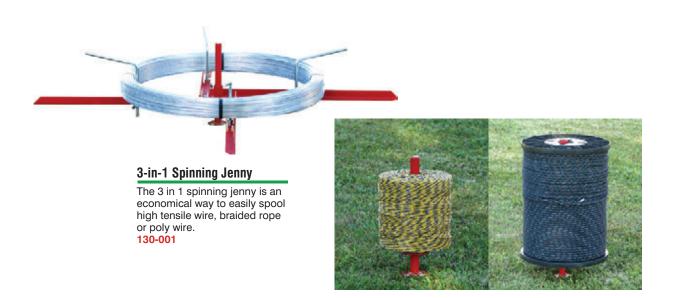
Spinning Jenny

Adjustable brake, Accommodate most coil diameters 130-010A



Optional Rewind Hoop for Spinning Jenny

Rewind Hoop shown installed (130-010A is not included) 130-010A-RH





FENCE DROPPERS

Hardwood Twitch Stick

Used for twitching or tensioning the brace wire, manufactured from hardwood and pressure treated. Won't shear off or slide out of brace wire. 24" length.

3 lbs. each, 15/bundle 120-100

Twitch Rod

24" Twitch Rod

120-101 Stainless Steel 3/8" 120-103 Galvanized 1/2"

BARN 2 FIELD

Multi-Groove Droppers

Cut from select hardwood, notched every inch and stress tested 49" Multi-Groove - 3 lbs. each, 25/ bundle. Clip #140-260 required for proper installation.

120-110

Multi-Groove Droppers

This UV-stabilized, high density polyethylene dropper is notched every inch to accommodate any high tensile smooth wire fence. 48" long. Clip #140-280 required for proper installation.

120-220

Angle Groove Droppers

Angle rooves come in either six or eight cut. The pre-cut grooves are alternated in different directions to self-lock. No clips are needed.

120-130 6 Angle Groove Dropper - 3.2 lbs, 25/bundle.

120-140 8 Angle Groove Dropper - 25/bundle.

Hardwood Dropper Clip

Class 3 galvanized low carbon steel wire clips. Used for attaching multi-groove droppers to fence wires to prevent horizontal wire separation.

140-260 Sold individually. 140-261 Box of 1000, 14-1/4 lbs



Poly Dropper Clip

140-280 Sold individually. 140-281 Box of 1000.



2016 Product Catalogue

SMBMFG.COM





BARN 2 FIELD

barn2field.com

Agrelite agrelite.com





FENCING POLY-WIRE POLY-ROPE POLY-TAPE



Electric Fencing Super Duty Braided

• 200 meters/656 ft

Page 200



Speedrite Poliwire Electric Fence Wire

• 6 strands highly durable stainless steel conductors

Page 198



LACME 1-1/2" Electric Fence Poly Tape

- 200 meters/656 ft
- reinforced edges

Page 202



ELECTRIC FENCING POLY WIRE



Patriot Poliwire Electric Fence Wire

200 meters/656 ft, White, 6 strands stainless steel 110-196



Speedrite Poliwire Electric Fence Wire

400 meters/1312 ft, White, 9 strands stainless steel 110-193



Speedrite Ultrawire Electric Fence Wire

200 meters/656 ft, White, 6 ultra-conductive wires for maximum energy transfer 110-189





Speedrite Poliwire Electric Fence Wire

Speedrite polywire electric fence wire products for economic strip grazing feature 6 strands of highly durable stainless steel conductors. High twist cord had excellent strength and durability. UV stabilized for longer life.

110-195 500 meters/1640 ft, white, 6 strands stainless steel. 10 per case

110-190 200 meters/656 ft, white, 6 strands stainless steel. 10 per case



LACME Fence Wire

The high conductivity range is manufactured according to a traditional process that had been tried and tested. Our optimum adjustments and specifically adapted compositions ensure that these are products of great quality. Exceptional conductivity. Effectiveness over very long distances. Particularly suitable for mobile fencing and dry cell or wet cell energizers

110-630 500 meters/1650 ft., Green/Blue, 9 strands tinned copper. 6 per case





LACME High Conductivity Fence Wire

The high conductivity range is manufactured according to a traditional process that had been tried and tested. Our optimum adjustments and specifically adapted compositions ensure that these are products of great quality. Exceptional conductivity. Effectiveness over very long distances. Particularly suitable for mobile fencing and dry cell or wet cell energizers

110-610 200 meters/656 ft., Black/Blue, 3 strands tinned copper. 20 per case 110-620 250 meters/820 ft., White/Blue, 6 strands tinned copper. 8 per case





LACME "BLANFOR" Series Mini Rope

The "BLANFOR" preformance range has been produced and developed by LACME for many years. These products are manufactured using carefully selected materials and a unique manufacturing process that places the conductor filaments at the periphery of the wire for greater efficency. Permanent re-electrification. Steel galvanized at 120g/m2.80 contacts per meter. Reliability. Particularly suitable for semi-permanent fencing and mains energizers.

110-600 200 meters/656 ft., White, 20 per case **110-601** 250 meters/820 ft., Blue, 20 per case



ELECTRIC FENCING POLY WIRE

Baygard® by Parmak Heavy Duty Electric Fence Wire

Baygard® heavy duty electric fence wire for permanent or temporary pasture and rotational grazing. 3 aluminum conductors for maximum shocking power - Conducts electricity 75X greater than stainless steel wire. High contrast yellow and black colors. 3 reinforced PVC coated fiberglass cords give high strength plus low stretch and sag properties. Baygard conductor wires are 0.159" (.4mm) compared to many products constructed of 0.008" (.2mm) conductor wires. UV stabilized for excellent weathering. 110-140 wire is wound on a ReelEasy™ Spool for use with optional Reel Easy™ handle. 5 year UV warranty.





Baygard® by Parmak Heavy Duty Electric Fence Wire

800 meters/2624 ft. Yellow/Black 4 rolls/case. 33 lbs/case 3 strands aluminum 110-140



Baygard® by Parmak Heavy Duty Electric Fence Wire

400 meters/1312 ft. White 6 rolls/case. 32 lbs/case 3 strands aluminum 110-130



Baygard® by Parmak Heavy **Duty Electric Fence Wire**

400 meters/1312 ft. Yellow/Black 6 rolls/case. 32 lbs/case 3 strands aluminum 110-120



Baygard® by Parmak Heavy **Duty Electric Fence Wire**

200 meters/656 ft. Yellow/Black 12 rolls/case. 32 lbs/case 3 strands aluminum 110-110



Baygard® by Parmak Heavy **Duty Electric Fence Wire**

200 meters/656 ft. White 12 rolls/case. 32 lbs/case 3 strands aluminum 110-135



Bavgard® Super Heavy Duty Platinum Series® Wire

Baygard® super heavy duty platinum series® 4x4 wire for permanent or temporary pasture and rotational grazing. 4 Aluminum conductors for maximum shocking power - Conducts electricity 75X greater than stainless steel wire. 4 Reinforced PVC coated fiberglass cords provide the strongest wire available. Excellent weathering - 7 year UV warranty. High visibility reflective silver color. Available in a 200 or 400 M roll. Full 7 year UV warranty.



Baygard® Super Heavy Duty Platinum Series® 4x4 Wire

400 meters/1312 ft. 6 rolls/case, Silver 4 strands aluminum 110-101



Baygard® Super Heavy Duty Platinum Series® 4x4 Wire

200 meters/656 ft. 6 rolls/case, Silver 4 strands aluminum 110-102



ELECTRIC FENCING CORD



Patriot Polirope

200 meters/656 ft. White 6 Stainless Steel Strands 6 mm

110-197



Baygard Twisted Premium Grade Poly Fence Cord

Baygard® ¼" twisted premium grade poly electric fence rope is a white high visibility rope with 1 yellow and 1 black monofilament. High strength with over 995 lbs. breaking point with 6 tinned copper conductors. Low impedance conductors - 0.064 ohm/m resistance. For temporary or permanent pastures and rotational grazing. Full 3 Year UV Warranty. 1/4" x 200M/ 656 ft, White

6 tinned copper strands 6 per case

110-203



Baygard By Parmak Twisted Standard Poly Fence Cord

Baygard 1/4" rope is an ecomonical white fibrillated polyethylene rope with good strength with 850 lbs. break strength and 6 stainless steel conductors.

Full 1 Year UV Warranty. 1/4" x 200 meters / 656 ft. white 6 Stainless Steel Strands

6 per case

110-204



LACME Twisted Cord

These unique cords are particularly appreciated for their high visibility, robustness, effectiveness and total reliability resulting thanks to permanent re-electrification. Ideal for reinforcing the visibility of Forceflex systems. The oversized XL model will prove a delight for horse breeders. 200 meters / 656 ft. white 2 Galvanized Strands 10 per case

10 per case

110-640



LACME Twisted Premium Grade Poly Fence Cord

These unique cords are particularly appreciated for their high visibility, robustness, effectiveness and total reliability thanks to permanent re-electrification. Ideal for reinforcing the visibility of Forceflex systems. The oversized XL model will prove a delight for horse breeders. 200M/ 656 ft, White 6 tinned copper strands 5.5mm 5 per case 110-650



Speedrite 7 mm Ultra-Braid

200 meters / 656 ft. 7 mm 4 strands of ultra-conductive tinned copper 4 strands of stainless steel 6 per case

110-191

ELECTRIC FENCING SUPER DUTY BRAIDED



Electric Fencing Super Duty Braided

200 meters/656 ft White/Teal 110-200M4



Electric Fencing Super Duty Braided

400 meters/1312 ft White/Teal 110-200M



ELECTRIC FENCE POLY TAPE 1/2" - 7/8"



Speedrite 1/2" Polytape Electric Fence Tape

Speedrite politape electric fence tape for economical strip grazing. Highly visible tape with excellent durability. Ideal for temporary fence. 200 meters/656 ft. White 6 Stainless Steel 10 per case 110-167



Patriot 1/2" Polytape Electric Fence Tape

200 meters/660 ft. White 6 Strands Stainless Steel 110-163



LACME 1/2" Electric Fence Poly Tape

These tinned copper tapes are 100 times more conductive than traditional stainless steel tapes thanks to their large copper alloy conductors (tin plating $> 0.9 \, \mu \text{m}$). Reinforced edges provide them with excellent mechanical performances. 200 meters/656 ft. Blue 5 Tinned Copper Strands 10 per case 110-700



Speedrite 1/2" Ultratape Electric Fence Tape

Speedrite ultratape electric fence tape features ultra high conductivity and delivers maximum energy transfer.
Ultra low resistance of 65 ohm/km (105 ohm/mile). Designed for long lengths of temporary or semi-permanent fencing. Special woven construction for extra strength and durability. UV stabilized for longer life.
200 meters/656 ft. Red/White
Tinned Copper Strands
10 per case
110-168



Lacme 1/2" Polytape Electric Fence Tape

These tinned copper tapes are 100 times more conductive than traditional stainless steel tapes thanks to their large copper alloy conductors (tin plating > $0.9 \mu m$). Reinforced edges provide them with excellent mechanical performances (reduced wear in the insulator, less elongation when subject to wind). Exclusive grouping of conductor mono-filaments increases resistance to sparks and guarantees immediate re-electrification in the event of a power cut. 110-710 200 meters/656 ft, Blue/White, 6 tinned copper strands, 10 per case 110-711 200 meters/656 ft, Blue/White, 7 tinned copper strands, 6 per case. Reinforced edges

BEST



Baygard 7/8" HV Poly Electric Fence Tape Equi-Tape

Baygard high visibility poly electric fence equi-tape is PVC coated fiberglass which gives this tape high strength plus low stretch and sag properties. High conductivity (low resistance) aluminum wires for superior conductivity compared to stainless steel wire. Fire resistant unlike many competitive brands. bayguard conductor wires are .0159" (.4mm) compared to many competitive products constructed of .008" (.2mm) conductor wires. UV stabilized. Easy to install. 5 Year UV Warranty. 7/8" (23 mm) wide x 150 meters/ 492 ft, White, 4 per case

*Wire is wound on a ReelEasy™Spool for use with optional Reel Easy™ handle.



Baygard 1/2" HV Poly Electric Fence Tape Equi-Tape Baygard high visibility poly electric fence equi-tape is PVC

coated fiberglass which gives this tape high strength plus low stretch and sag properties. High conductivity (low resistance) aluminum wires for superior conductivity. Fire resistant unlike many competitive brands. bayguard conductor wires are .0159" (.4mm) compared to many competitive products constructed of .008" (.2mm) conductor wires. UV stabilized. Easy to install. 5 Year UV Warranty.

110-170 200 M/ 656 ft, 4 rolls/case, 24 lbs/case. White 110-160 200 M/ 656 ft, 4 rolls/case, 24 lbs/case. Yellow/Black 110-150 100 M/ 328 ft, 6 rolls/case, 18 lbs/case. Yellow/Black Wire is wound on a metal spool



ELECTRIC FENCE POLY TAPE 1-1/2"



Patriot 1-1/2" Politape Electric Fence Tape

200 meters/656 ft. White 10 Strands Stainless Steel 110-164



Speedrite 1-1/2" Ultra Poly Tape

200 meters/656 ft. 5 strands of ultra-conductive tinned copper 5 strands of stainless steel 6 per case 110-166

LACME 1-1/2" Electric Fence Poly Tape

The "REINFORCED" range is made up of tapes with oversized wires. The plastic section chain has been doubled in relation to the "STANDARD" range and the conductor section has been extended by 50%. Specially designed for extreme conditions: violent winds, abundant vegetation, large enclosures, etc.These tapes are recommended for their aesthetically pleasing effect and provide particularly strong enclosures.



LACME 1-1/2" Electric Fence Poly Tape

200 meters/656 ft. Blue/White 10 Tinned Copper Steel 4 per case 110-720





LACME 1-1/2" Electric Fence Poly Tape

200 meters/656 ft. Blue/White 14 Tinned Copper Steel 3 per case Reinforce edges 110-721



FENCING SHEEP NETTING POULTRY NETTING FIBERGLASS POSTS



Line Posts

Fiberglass Rod

160-000 10 mm, 50" Line Post, 0.43 lbs, 100/bundle

160-020 10 mm, 60" Line Post, 0.50 lbs, 100/bundle

160-030 10 mm, 69" Line Post, 0.54 lbs, 100/bundle

160-300 1/2" x 60"

160-301 1/2" x 48", drilled 2" spacing

160-310 3/8" x 60"

160-315 3/8" x 48"

160-320 3/8" x 42"



SHEEP NETTING



Sheep Net 9-Wire

35-1/2" x 164' 14 post 11-34" vertical space 110-800



Sheep Net 9-Wire

7" stay spacing 40" x 164' 13 double pin tread-in posts 110-815



Sheep Netting 8-Wire

35-1/2" x 164' 14 posts 6" vertical space 110-800-OR



Sheep Net Pos/Neg 12 Wire

7" stay spacing 40" x 164' 13 double pin tread-in posts 110-816

POULTRY NETTING



43" x 164' Double spike post 110-807



Poultry Net 12 Wire

15 post 2-1/4" vertical space 110-810



Poultry Net Pos/Neg 14 Wire

3.5" stay spacing 13" Double Pin Tread-in Posts 110-820



Electric Net Pos/Neg 14 Wire

7" stay spacing 13" Double Pin Tread-in Posts 110-825

HORIZONTAL SPACE COMPARISON

		110-800		110-800-OR	110-807	110-810		110-815		110-816		110-820		110-825
14											+		+	
13											-	9	-	9
12									+		+	4	+	4
11					7-3/4	9-1/4			-	8	-	4	-	4
10					6	4-5/8			+	4	+	4	+	4
9					6	4-5/8	+		-	4	-	4	-	4
8	+	5-7/8	+		4	4-5/8	+	8	+	3	+	4	+	4
7	+	5-7/8	+	5-7/8	4	4-5/8	+	6-1/2	-	3	-	4	-	4
6	+	3-7/8	+	5-7/8	4	4-5/8	+	4-1/2	+	3	+	2-1/2	+	2-1/2
5	+	3-7/8	+	5-7/8	4	2-3/8	+	4	-	3	-	2-1/2	-	2-1/2
4	+	3-7/8	+	4	2	2-3/8	+	4	+	3	+	2-1/2	+	2-1/2
3	+	3-7/8	+	4	2	2-3/8	+	4	-	3	-	2-/12	-	2-1/2
2	+	3-7/8	+	4	2	2-3/8	+	3	+	3	+	2-1/2	+	2-1/2
1	-	3-7/8	-	5-7/8	2	2-3/8	-	6	-	3	-	2-1/2	-	2-1/2



FENCING INSULATORS





• For corners, ends and line posts.

Page 208



SMB Large Rod Post Insulator

• Fits 3/8" - 3/4" rods

Page 210



SMB Regular Duty Rope Corner Insulator

• 5 per pack

Page 214





Black Widow™ Electric Fence Insulator

High density black polyethylene for sunlight resistance. Operates well in any climate in any part of the world. 45 degree slot accepts any fence wire and holds it in place. Black widow is a very good insulator.

Dare 25/bag, 20 bags/ctn, 10 lbs/ctn, 1.02 cu ft 150-070



SMB Nail-On Fence Insulator

SMB 100/bag 10 bags/ctn 150-075



DARE SNUG 1728 Insulator

SNUG 1728 INSULATOR for wood posts. Extends wire 1" from post. Flexible base fits round and flat sided posts. Single headed nails supplied, easily removed. Molded of high density polyethylene with UV inhibitors.

25/bag, 20 bags/ctn., 14 lbs./ctn., 1.02 cu. ft. (Complete with nails)

150-080



DARE SNUG SWP Insulator

SNUG SWP INSULATOR for wood posts. Extends wire 2" from post. Heavier and tougher than others. Insulator rests on 3/4" nail surface. Won't tear or crack loose. Flexible base fits round or flat sided posts. Molded of high density polyethylene with UV inhibitors for all weather durability.

25/bag, 20 bags/ctn., 23 lbs./ctn., 1.78 cu. ft. (Complete with nails)

150-090



DARE Woodex 5WP/10 Insulator

WOODEX 5WP/10 FOR WOOD POSTS. Extends wire 5" from post. Strong and sturdy. Molded of high density polyethylene with UV inhibitors. 15/bag, 15 bags/ctn, 21 lbs/ctn, 1.78 cu ft (complete with nails) 150-100



Speedrite™ Wood Post Extender

6" Wood Post Extender Insulator Black 25/bag (Complete with nails) 150-101



DARE Wood Post Tape Insulator

For polytape up to 1½" wide. Insulators grip tape tightly to prevent whipping and sawing. Heavy tape holder unlocks to aid installation. Molded of all-weather high density polyethylene. 25/bag, 10 bag/ctn 13 lbs/ctn, 1.02 cu. ft. 150-110



DARE Wood Post Tape Insulator Extended

For polytape up to 1½" wide. Extends tape 3½" from post. 25/bag, 10 bags/ctn, 13 lbs/ctn, 1.02 cu. ft (Nails included) 150-115 Yellow

150-115 Yellow 150-115W White



SMB Wood Post Tape Insulator

Clip insulator for tapes up to 1-1/2" wide. The precision blocking buffer protects the tapes by blocking them. It is possible to insert the tape without crumpling it once the line has been tightened. 25 per pack 150-045



Wood Post/ Tee Post Claw Insulator

Wood Post/ Tee Post Claw Insulator for wood posts or Tee Posts. Extra wide gap for 3/8" rope. 25/bag

150-143 Black 150-144 White



Speedrite™ Wood Post/ Tee Post Pinlock Insulator

Speedrite" Duel Purpose Wood Post/ Tee Post Pinlock Insulator fits 1-5/16" - 1.33 posts. A combination insulator that can be nailed onto wood posts or attached to T-posts. 25/bag, 20/case 150-061



Speedrite™ Wood Post Pinlock Insulator

25/bag 150-062





LACME Tape Insulator Stand Off

LACME Tape Insulator Stand Off clip separator insulator for tapes up to 40 mm wide. The precision blocking buffer protects the tape by blocking it. The tape can be inserted without crumpling once the line has been tightened. Delivered with fastening nails.

15 per pail 150-109



LACME Solid Isoline Wood Post Claw Insulator

Wood Post Claw Insulator for wood posts. Easily attaches with nails or staples. Heavy duty claw fittings for maximum strength.

150-141 25/bag Black **150-142** 100/bag Black

LACME 8" Wood Post

Extender Tape Insulator

Clip separator insulator 7/8"

(40 mm) wide. Its precision

blocking buffer protects the

tape by blocking it. The tape

pling once the line has been

10 per pack, 15 per case

tightened.

can be inserted without crum-

(20 cm) for tapes up to 1-1/2"



DARE Staple Insulator

PERMATEMP STAPLE INSULATOR for wood posts. Designed to be used with high tensile permanent electric fence. Can be installed after wire is strung. Molded of highest quality polypropylene with carbon black for superior UV resistance. Performs in any climate. (Type III galvanized 2" staple included.) 50/bag, 10 bags/ctn, 15 lbs/ctn, 0.38 cu ft

150-150



Speedrite[™] Wood Post Claw Insulator

Wood Post Claw Insulator has a large shield to prevent arcing. Easily attaches with nails or staples. Heavy duty claw fittings for maximum strength 25/bag, 20/case

150-139



Porcelain Line Insulator

Produced from specialy formulated electrical porcelain for superior electric and mechanic strength. Standard size porcelain line insulator. (No fittings or nails included) 25/pkg, 20 pkgs/ctn 40 lbs/ctn, 72 cu/ft 150-120

WOOD POST STAND OFFS



7

LACME 8" Wood Post Extender Ring Insulator

Separator insulator (21 cm) for wires and tapes up to 10 mm

10 per pack, 15 per case **150-032**



SMB 8" Wood Post Extender Ring Insulator

10 per pack, 15 per case **150-033**



SMB 8" Wood Post Pigtail Extender

Pigtail Extender for Wood Posts. Can also be used for starters, enders and corners for poly ropes, cords and tapes. 10 per pack, 15 per case 150-027



Speedrite Side Fixing Wood Post Standoffs

Pigtail Extender for Wood Posts. Can also be used for starters, enders and corners for poly ropes, cords and tapes.

150-022 6" 150-023 10-5/8"



SMB Stand Off Insulator

12" Wire Stand-Offs for Wood Posts or Page Wire 25 per pack, 5 per case 150-020

Off Ring Insulator

10 per pack, 5 per case 150-025





DARE Cotter Pin Fastener

Twister wire Insulator Fastener Pkg. of 100 150-210



DARE Wire Clip for Porcelain Insulator

Wire clip to fasten wire to insulator. Pkg. of 100 150-130



Double Headed Nails

Handy retail pack of 115 nails. (Porcelain line insulators) Nail size 10d. 150-127





Dare Snug HT Insulator

HT Insulator for wood posts. Designed for high tensile use - perfect for temporary fencing. Large diameter flange prevents arcing. Heavy fingers carry wire 3/4" from post. Molded of high density polyethylene with carbon black for UV resistance. Performs in any climate.

25/bag, 20 bags/ctn, 27 lbs./ctn, 1.78 cu. ft.

150-140 Black 150-145 White



SMB Ring Insulator

Black Screw in Ring Insulator for corners, ends and line posts. Angled slot securely holds wire and rope up to 3/8" 150-030 Black, 25/pkg,1 lb/pkg

150-031 100 per box. 20/case



SMB Ring Insulator

Screw-In Ring Insulator White

150-030W 10/pkg, 1 lb/pkg, 20/case **150-030W25** 25/pkg, 1 lb/pkg, 20/case



LACME Ring Insulator

Ring Insulator for wires, cords and tapes up to 12 mm wide.Ring reinforced against shocks. Rounded edges to protect the conductors.HPX technology screws for easy screwing.Quality without compromise. Black. *Bonus: 100 pack pail includes tool for easy installation of ring insulators with cordless drill

150-034 25 per pkg **150-035** 100 per pail*



SMB Wood Post Oval Ring Insulator

Wood Post Oval Insulator for wire and rope. Black 25 per pack, 20 per pail 150-037

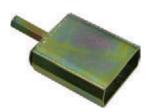


DARE Pinlock Insulator

Pinlock Insulator for wood posts. Heavy cross sections withstand the pressure of high tensile fencing. When pin is removed, wire can be taken out of insulator. Large flange prevents "shorts" and arcing. Molded of high density polyethylene with carbon black for superior UV resistance. Performs in any climate. Used on wood posts. Can be nailed or stapled to post. 25/bag, 20 bags/ctn, 22 lbs/ctn, 1.78 cu ft

150-060





SMB Steel Ring Insulator Tool

Ring Insulator Tool (Steel) not for Extender ring insulator 130-065A



LACME Speediso Ring Insulator Tool

End fitting for rapid screwing of screw insulators. Suitable for all drills and screwing machines. Body in polycarbonate for more robustness, hexagonal antirotation stem. Compatible with IVA,IVO,IRUVIS,ISOBLOC,etc. and with the majority of screw insulators available on the market 130-065 polycarbonate

ELECTRIC FENCE INSULATORS - 2" TAPE



Insulator for 2" Tape

For T Post White 150-281



Insulator for 2" Tape

For Round Post White 150-342



Insulator for 2" Tape

For Wood Post White 150-116

OFFSET



Post Spring Clip

Pack of 25 150-160 3/8" 150-165 1/2"



Fiberglass 3/8"

Rod sharpened to a pencil point on one end. Driven with a nylon driving cap. 1/case, 0.25 lbs

150-170 8" Offset Rod 150-180 12" Offset Rod 150-190 16" Offset Rod



Stainless Steel "U" Clip

For 3/8" rod 150-200



Pigtail Insulator

For Fiberglass Post For 10 mm post 50/Bag 150-159



ROUND POST INSULATORS



Speedrite Multi-Fit Rod Post Insulator

Fits 1/4" - 5/8" rods 25/pack, 20/case **150-229**



SMB Large Rod Post Insulator (RP14)

Fits 3/8" - 3/4" rods U.V. stabilized for longer life 20/pack, 20/case 150-228



LACME Rod Post Claw Insulator

Insulator for wires and cords up to 6 mm wide. Powerful and ergonomic tightening ring. Suitable on posts with a diameter from 8 to 14 mm 150-333 100 per pack 150-334 25 per pack

DARE Western Screw-Tight

For round posts. Fits 1/4" to 9/16" diameter posts and 5/8" fiberglass T-posts. Extends wire 1" from posts. Installs without tools. High density polyethylene with UV inhibitors. Yellow.
Designed to preform with solid state electric fence shockers. 25/bag, 20 bags/ctn, 23 lbs/ctn, 1.78 cu ft 150-330

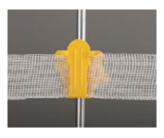


DARE Large Western for 7/8" Sucker Rods

For Sucker Rods and other oversized round posts. Fits 1/4" to 7/8" dia and 5/8" fiberglass T-posts. Holds all wire, polywire, polyrope, and polytape up to 1-1/2" wide.

25/bag, 10 bags/ctn, 23 lbs/ctn, 1.78 cu ft

150-335



DARE Polytape Insulators

Fits 1/4" to 9/16" diameter post. For any fence tape up to 1-1/2" wide. Insulators grip tape tightly to prevent whipping and sawing. Heavy tape holder unlocks to aid installation. Molded of all-weather high density polyethylene. Yellow.

25/bag, 10 bags/ctn, 14 lbs/ctn, 1.56 cu ft

150-340



LACME Rod Post Tape Insulator

Insulator for tapes up to 40 mm wide. Clip and precision blocking buffer to protect the tape. Suitable for posts with diameters of 8 to 14 mm.

25 per pack, 15 per case. **150-341**



KOLTEC Fence Tape Insulator

Holds tape up to 40 mm wide. 25 per pkg, 1 lb per pkg, 15 per case.

150-050



SMB Snap on Rod Post Ring Insulator

Snaps on post. 25 per bag, 15 per case **150-331**



LACME Screw on Rod Post Ring Insulator

Insulator for wires, cords and tapes up to 12 mm wide. Large diameter ring to allow for movement of knots and connections when the conductor changes position. Suitable for posts with diameters of 8 to14 mm. 25 per bag, 15 per case 150-332



DARE Universal Insulator Fastener (J Bolt)

Will fit any insulator - porcelain or plastic. Plated steel J bolt with wingnut for attaching line insulator to any type of steel post - round, angle or T. 25 bags, 20 bags/ctn, 13 lbs/ctn, 19 cu ft

150-470



TEE POST INSULATORS



Ring Insulator For Tee Posts

Snaps on easily. 25/bag 150-029



Ring Insulator For Tee Posts

Tee Post Ring Insulator with Cotter Pin 25/bag 150-028

Finally A Tee Post Adapter That Fits Them ALL Use All Types Of Screw-In Insulators



TEE POST ADAPTER



150-036-25 150-036 25 Adapters per bag 100 Adapters per bag



TEE POST INSULATORS



SMB Tee Post Pigtail Extender Insulator

Pigtail 8" Extender Insulator. For T Posts. 10/bag

150-024



Tee Post Insulator For Up To 3/8 Rope

Holds 3/8" dia horse rope. 25 per bag

150-241



DARE Western Screw Tight For Tee Posts & 3/4" Sucker Rods

Adjusts to fit:

- T posts, steel small, medium & large, with or without studs
- T posts, fiberglass medium & large sizes only.
- Sucker rods 3/4" diameter only.
- U posts small, 1-1/8" wide.
- Small garden U posts 1-1/8" wide

Insulator opens to attach anywhere on post. Yellow.

25/bag, 10 bags/ctn, 20 lbs/ctn, 1.78 cu ft

150-270



DARE Super Snug

Fits 1.25 & 1.33 lb/ft T Large flange prevents arcing. Solid wire holders take heavy barbed, electric fence wire and polywire. Snaps on and around post. Molded of high density polyethylene with UV inhibitors for all weather performance. Extends wire 1" from post.

25/bag, 20/ bags/ctn, 19 lbs/ctn, 1.78 cu ft

150-240



DARE Extra Length Snug

For T Posts. Extends wire 2" from face of post. Yellow. 25/bag, 10/bags/ctn, 13 lbs/ctn, 1.56 cu ft

150-250



DARE Reversed Tee Post Insulator Extender

Hold wire 3" from backside of T-post. Snaps on and around post - insulator faces backwards. 25/bag, 20/bags/ctn, 13 lbs/ctn, 1.56 cu ft

150-255



DARE Extended Length Snug

For T-Posts. Extends wire 5" from face of post. 15/bag, 15/bags/ctn, 18 lbs/ctn, 2.54 cu ft

150-260



Speedrite™ T-Post Extender

For T-Posts. Extends wire 5" from face of post. 10/bag

150-261



Speedrite™ Wood Post/Tee Post Pinlock Insulator

Fits 1-5/16" - 1.33 posts. A combination insulator that can be nailed onto wood posts or attached to T-posts. 25/bag, 20/case

150-061



DARE Elfin Extender

Elfin with Essex Bracket for T-Post, U-Post & Chain Link Fence. Extends wire 5" from old fence. Fits either side of chain link, studded T & U-posts. Consists of heavy steel bracket with Elfin® insulator and tie wire. All metal parts plated to resist rust.

10/bag, 25/case

150-073



Patriot Chain Link Insulator

For Chain Link Fence. Extends wire from fence. Fits either side of chain link of U-Posts. 20/baq

150-074



DARE Tee Post Tape Insulator

For polytape up to 1-1/2" wide. Fits 1.25 & 1.33 lb/ft T Posts.

25/bag, 10 bags/ctn, 10 lbs/ctn, 1.56 cu ft

150-280 Yellow **150-280W** White



TEE POST INSULATORS



DARE Tee Post Tape Insulator

Insulator extender. Extends wire 31/2" from post. Fits 1.25 & 1.33 lb/ft T-Posts. For polytape up to 1-1/2" wide.

25/bag, 10/bags/ctn, 10 lbs/ctn, 1.56 cu ft

150-285 Yellow 150-285W White



Wood Post/Tee Post Claw Insulator

For Wood Posts or Tee Posts. Extra wide gap for 3/8" rope. 25/bag

150-143 Black 150-144 White



Speedrite™ Y Post Insulator

The insulator has a large shield

to prevent arcing. Self locking

pins attached by leads.

25/bag

150-246

DARE Pinlock Insulator For Tee Posts

Fits 1.25 & 1.33 lb/ft T-posts. Heavy cross sections withstand the pressure of high tensile fencing. Large flange prevents 'shorts' and arcing. Molded of high density polyethylene with carbon black for superior UV resistance. Performs in any climate. Black.

Suitable for High Tensile Fencing 25/bag, 20 bags/ctn, 22 lbs/ctn, 1.78 cu ft

1.78 cu ft **150-310**



Speedrite™ Tee Post Insulator TP9

Can be used with all types of wire. Specially designed to hold most electrified tape flat. U.V. stabilized for longer life. 25/bag, 20/case. 150-245

POST TOPPERS/CORNER POST INSULATORS



DARE Tee Post Top'r Safety Top and Electric Fence Insulator

Fits all T-posts and can be nailed on top of wood posts. Protects horses and other valuable livestock from sharp, jagged T-post tops. Large heavy-duty cap/insulator can be installed with wire holders facing front, back, right or left. Holds wire, polywire, polyrope, and polytape up to 1-1/2" wide. Molded of high density polyethylene with UV inhibitors for all weather performance 10/bag, 20 bags/ctn, 38 lns/ctn, 3.08 cu ft

150-290



Black T-Post Top Insulator

Prevent animals from injuring themselves on T-post top. Use with all wire, polywire, rope, and polytape. 10 per bag, 15 per case.

150-290-B



Speedrite™ Tee Post Topper

For Tee Posts. 10/bag, 20/case.

150-291

BARN 2 FIELD



Black Egg Insulator

10/bag, 15/case.

150-442



White Egg Insulator

10 per pack, 15 per case 150-442W



Speedrite™ White End Hi-Strain Corner Insulator

Built of high quaility material for rugged, long life design. 10/bag, 15 per case

150-443



Speedrite™ Black End Strain Corner Insulator

Molded from long life U.V. stabilized, premium grade materials. Deep grooves prevent twisting under tension. Long leakage paths to prevent arcing. Recommended for medium strain and semi-permanent applications only.

10/bag, 15 per case

150-444

CORNER POST INSULATORS



Porcelain Line/Corner Insulator

Small porcelain insulator with lag bolt. Use for lines and corners.

150-121



Porcelain Line/Corner Insulator

Large porcelain insulator with lag bolt. Heavy duty. Use for lines and corners.



Porcelain Corner Insulators

End Tensioner for 1-1/2" Tape. 2 Pack 150-405



Porcelain Corner Insulators

Corner Tensioner for 1-1/2" Tape. 2 Pack 150-406



DARE High Strain Corner & End Assembly

Performs superbly from any wood post or tree - as a corner - for straight line fencing. Consists of 3/8" diameter hi-carbon steel bracket, 1752 insulator and self-locking nut. #1708 clip may be required when used for straight line fencing. All metal parts are zinc plated. 10/pkg, 5 pkgs/ctn, 17 lbs/ctn, 0.37 cu ft 150-460



PATRIOT High Strain Corner & End Insulator

Molded of high strength engineering grade polymer. Able to withstand the constant pressure of high tensile fence wire. Use for corners, ends, dips, and rises. All weather. Black. 10/pkg, 20/case 150-430



DARE Double U End & Corner Insulator

Designed with heavy cross sections to withstand the pull of high tensile wire. Molded of an engineering grade polymer. All weather. Black. 10/bag, 20 bags/ctn, 20 lbs/ctn, 1.02 cu ft 150-400



DARE Regular Duty Corner Insulator

Use with polywire and 14 to 19 Ga. electric fence wire. Molded of high density polyethylene with carbon black for superior UV resistance. Large flanged corner insulator with heavy center section. Has flexible tabs that speed installation. Performs in any climate. Black. Not for high tensile fence.

10/bag, 25 bags/ctn, 7.5 lbs/ctn, 0.72 cu ft 150-450



SMB Regular Duty Rope Corner Insulator

5 per pack. 150-431



SMB Regular Duty Tape Corner Insulator

5 per pack. 150-432



Porcelain Corner Insulator

Regular duty porcelain corner and end post insulator. 10/pkg, 25 pkgs/ctn 150-420



Porcelain Corner Insulator

Horse shoe style. 10/pkg 150-421



Porcelain Corner Insulators

3 Way Tensioner for 1-1/2" Tape. 150-407



2016 Product Catalogue

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