

## FITTINGS, NIPPLES & IDEAL CLAMPS



Carbon Steel MechPress Fittings .....	1-8
Compression Couplings - Imported, PVC/CPVC .....	41
Compression Fittings, Galvanized .....	42
Copper Press Fittings .....	9-14
Copper Wrot Fittings .....	15-22
Corrugated Fittings .....	49-50
CPVC Plastic Fittings & Valves .....	39-40
Flexible & No-Hub Couplings .....	44
Ideal Clamps .....	IDL SHEETS
Insert Fittings - PVC Insert Fittings .....	INS SHEETS
Insert Fittings - NL Cast Bronze Insert Fittings .....	28-30
Insert Fittings - NL Red Brass Insert Fittings .....	35-36
Insert Fittings - NL Yellow Brass Insert Fittings, Imported .....	36
Insert Fittings - Nylon Insert Fittings .....	27
Insert Fittings - Stainless Steel Insert Fittings .....	33-34
Insert Fittings - Steel, Zinc Plated Insert Fittings .....	31-32
Malleable Iron Fittings - Domestic .....	69-75
Malleable Iron Fittings - Imported .....	61-68
Merchant Couplings .....	51
Nipples - Black Steel Nipples .....	81-82
Nipples - Galvanized Steel Nipples .....	83-84
Nipples - Red Brass NL Nipples .....	78
Nipples - Sch 80 PVC/CPVC Nipples .....	77
Nipples - Stainless Steel 304 Nipples .....	79
Pipe Repair Clamps .....	43
Pressure Fittings - Schedule 40 Fittings .....	SCH 40 SHEETS
Pressure Fittings - Schedule 80 Fittings .....	SCH 80 SHEETS
Push Connect NL Brass Fittings .....	23-25
Sewer & Drain Fittings .....	45-48
Threaded Bronze NL Fittings .....	53-55
Threaded Stainless Steel 304 Fittings .....	57-59
Unions, PVC White .....	37-38





## MECHPRESS-G Carbon Steel Press Fittings for Gas & Fuel Oil

### Features:

- Designed to be used with Schedule 10 to 40 carbon steel pipe on nominal sizes ½" to 2".
- Can be connected to most carbon steel systems installed in residential, commercial and industrial systems, including systems with seamless steel pipe (S) or ERW steel pipe (W).
- 360° Symmetric design with double row of stainless steel grip rings.
- Visual confirmation of press via fall away shrink wrapped fitting hubs.
- Visual identification check with color coded squares. Yellow for MECHPRESS-G Gas & fuel oil systems.
- HNBR sealing element for MECHPRESS-G.
- Compatible with leading carbon steel pipe press tools, jaws and rings in the market.
- 15-year limited warranty on MECHPRESS carbon steel press fittings.



Part Number	Size Description	Ctn Qty
<b>90 ELBOWS PRS x PRS</b>		
100406005	MECH-G PRS X PRS 90 ELBOW 1/2	100
100406007	MECH-G PRS X PRS 90 ELBOW 3/4	60
100406010	MECH-G PRS X PRS 90 ELBOW 1	40
100406012	MECH-G PRS X PRS 90 ELBOW 11/4	20
100406015	MECH-G PRS X PRS 90 ELBOW 11/2	10
100406020	MECH-G PRS X PRS 90 ELBOW 2	10



<b>90 ELBOWS FTG x PRS</b>		
100409005	MECH-GFTG X PRS 90 ELBOW 1/2	100
100409007	MECH-GFTG X PRS 90 ELBOW 3/4	80
100409010	MECH-GFTG X PRS 90 ELBOW 1	40
100409012	MECH-G FTG X PRS 90 ELBOW 11/4	20
100409015	MECH-GFTG X PRS 90 ELBOW 11/2	15
100409020	MECH-GFTG X PRS 90 ELBOW 2	10



<b>45 ELBOWS PRS x PRS</b>		
100417005	MECH-G PRS X PRS 45 ELBOW 1/2	100
100417007	MECH-G PRS X PRS 45 ELBOW 3/4	80
100417010	MECH-G PRS X PRS 45 ELBOW 1	50
100417012	MECH-G PRS X PRS 45 ELBOW 11/4	25
100417015	MECH-G PRS X PRS 45 ELBOW 11/2	20
100417020	MECH-G PRS X PRS 45 ELBOW 2	10



<b>45 ELBOWS FTG x PRS</b>		
100418005	MECH-GFTG X PRS 45 ELBOW 1/2	100
100418007	MECH-GFTG X PRS 45 ELBOW 3/4	90
100418010	MECH-G FTG X PRS 45 ELBOW 1	50
100418012	MECH-G FTG X PRS 45 ELBOW 11/4	30
100418015	MECH-GFTG X PRS 45 ELBOW 11/2	20
100418020	MECH-GFTG X PRS 45 ELBOW 2	10



<b>TEE PRS x PRS x PRS</b>		
100401005	MECH-G PRS TEE 1/2	50
100401007	MECH-G PRS TEE 3/4	50
100401010	MECH-G PRS TEE 1	30
100401012	MECH-G PRS TEE 11/4	15
100401015	MECH-G PRS TEE 11/2	15
100401020	MECH-G PRS TEE 2	10

# MECHPRESS G Carbon Steel Press Fittings



Part Number	Size Description	Ctn Qty
<b>REDUCING TEE PRS x PRS x PRS</b>		
100401443	MECH-G PRS TEE 3/4X3/4X1/2	50
100401553	MECH-G PRS TEE 1X1X1/2	30
100401554	MECH-G PRS TEE 1X1X3/4	30
100401663	MECH-G PRS TEE 11/4X11/4X1/2	15
100401664	MECH-G PRS TEE 11/4X11/4X3/4	15
100401665	MECH-G PRS TEE 11/4X11/4X1	15
100401773	MECH-G PRS TEE 11/2X11/2X1/2	15
100401774	MECH-G PRS TEE 11/2X11/2X3/4	15
100401775	MECH-G PRS TEE 11/2X11/2X1	15
100401776	MECH-G PRS TEE 11/2X11/2X11/4	15
100401883	MECH-G PRS TEE 2X2X1/2	10
100401884	MECH-G PRS TEE 2X2X3/4	10
100401885	MECH-G PRS TEE 2X2X1	10
100401886	MECH-G PRS TEE 2X2X11/4	10
100401887	MECH-G PRS TEE 2X2X11/2	10



Part Number	Size Description	Ctn Qty
<b>TEE PRS x PRS x FPT</b>		
100402007	MECH-G PXPXFPT TEE 3/4X3/4X3/4	50
100402443	MECH-G PXPXFPT TEE 3/4X3/4X1/2	50
100402553	MECH-G PXPXFPT TEE 1X1X1/2	30
100402554	MECH-G PXPXFPT TEE 1X1X3/4	30
100402663	MECH-G PXPXFPT TEE 11/4X11/4X1/2	20
100402664	MECH-G PXPXFPT TEE 11/4X11/4X3/4	15
100402665	MECH-G PXPXFPT TEE 11/4X11/4X1	15
100402773	MECH-G PXPXFPT TEE 11/2X11/2X1/2	20
100402774	MECH-G PXPXFPT TEE 11/2X11/2X3/4	15
100402775	MECH-G PXPXFPT TEE 11/2X11/2X1	15
100402776	MECH-G PXPXFPT TEE 11/2X11/2X11/4	15
100402883	MECH-G PXPXFPT TEE 2X2X1/2	10
100402884	MECH-G PXPXFPT TEE 2X2X3/4	10
100402885	MECH-G PXPXFPT TEE 2X2X1	10
100402886	MECH-G PXPXFPT TEE 2X2X11/4	10
100402887	MECH-G PXPXFPT TEE 2X2X11/2	10



Part Number	Size Description	Ctn Qty
<b>COUPLING PRS x PRS</b>		
100429005	MECH-G PRS X PRS CPLG 1/2	120
100429007	MECH-G PRS X PRS CPLG 3/4	100
100429010	MECH-G PRS X PRS CPLG 1	50
100429012	MECH-G PRS X PRS CPLG 11/4	30
100429015	MECH-G PRS X PRS CPLG 11/2	25
100429020	MECH-G PRS X PRS CPLG 2	15



Part Number	Size Description	Ctn Qty
<b>REDUCING COUPLING PRS x PRS</b>		
100429043	MECH-G PRSXPRS RED CPG 3/4X1/2	70
100429053	MECH-G PRS X PRS RED CPG 1X1/2	50
100429054	MECH-G PRS X PRS RED CPLG 1X3/4	50
100429064	MECH-G PRSXPRS RD CPG 11/4X3/4	30
100429065	MECH-G PRSXPRS RED CPLG 11/4X1	25
100429076	MECH-G PRSXPRS CPG 11/2X11/4	20
100429086	MECH-G PRSXPRS RD CPLG 2X11/4	20
100429087	MECH-G PRSXPRS RD CPLG 2X11/2	15

# MECHPRESS G Carbon Steel Press Fittings



Part Number	Size Description	Ctn Qty
<b>COUPLING - NO STOP PRS x PRS</b>		
100428005	MECH-G PRSXPRS CPG NO STP 1/2	100
100428007	MECH-G PRSXPRS CPG NO STP 3/4	100
100428010	MECH-G PRS X PRS CPLG NO STP 1	50
100428012	MECH-G PRSXPRS CPG NO STP 11/4	25
100428015	MECH-G PRSXPRS CPG NO STP 11/2	25
100428020	MECH-G PRS X PRS CPLG NO STP 2	15



<b>COUPLING - NO STOP EXTENDED PRS x PRS</b>		
100426005	MECH-G PRSXPRS NO STP CPG 1/2	70
100426007	MECH-G PRSXPRS NO STP CPG 3/4	70
100426010	MECH-G PRSXPRS NO STP CPG 1	30
100426012	MECH-G PRSXPRS NO STP CPG 11/4	15
100426015	MECH-G PRSXPRS NO STP CPG 11/2	15
100426020	MECH-G PRSXPRS NO STP EXT CPG 2	10



BUSHING	FTG x PRS	
100437043	MECH-G FTG X PRS B WRT 3/4X1/2	100
100437053	MECH-GFTG XPRS B WRT 1X1/2	100
100437054	MECH-GFTG XPRS B WRT 1X3/4	75
100437065	MECH-GFTG X PRS B WRT 11/4X1	40
100437074	MECH-G FTGXPRS B WRT 11/2X3/4	35
100437075	MECH-G FTG X PRS B WRT 11/2X1	35
100437076	MECH-G FTGXPR B WRT 11/2X11/4	30
100437085	MECH-GFTG X PRS B WRT 2X1	30
100437086	MECH-GFTG X PRS B WRT 2X11/4	20
100437087	MECH-GFTG X PRS B WRT 2X11/2	20



MALE ADAPTER	PRS x MPT	
100436005	MECH-G PRS X M ADT 1/2X1/2	120
100436007	MECH-G PRS X M ADT 3/4X3/4	90
100436010	MECH-G PRS X M ADT 1X1	60
100436012	MECH-G PRS X M ADT 11/4X11/4	40
100436015	MECH-G PRS X M ADT 11/2X11/2	20
100436020	MECH-G PRS X M ADT 2X2	20



FEMALE ADAPTER	PRS x FPT	
100435005	MECH-G PRS X F ADT 1/2X1/2	120
100435007	MECH-G PRS X F ADT 3/4X3/4	120
100435010	MECH-G PRS X F ADT 1X1	60
100435012	MECH-G PRS X F ADT 11/4X11/4	50
100435015	MECH-G PRS X F ADT 11/2X11/2	20
100435020	MECH-G PRS X F ADT 2X2	20



FEMALE REDUCING ADAPTER	PRS x FPT	
100435043	MECH-G PRS X F ADT 3/4X1/2	100
100435053	MECH-G PRS X F ADT 1X1/2	80
100435054	MECH-G PRS X F ADT 1X3/4	80
100435063	MECH-G PRS X F ADT 11/4X1/2	40
100435064	MECH-G PRS X F ADT 11/4X3/4	30
100435065	MECH-G PRS X F ADT 11/4X1	30
100435073	MECH-G PRS X F ADT 11/2X1/2	30
100435074	MECH-G PRS X F ADT 1 1/2 X 3/4	25

# MECHPRESS G Carbon Steel Press Fittings

Part Number	Size Description	Ctn Qty
100435075	MECH-G PRS X F ADT 1 1/2 X 1	20
100435076	MECH-G PRS X F ADT 1 1/2 x 11/4	20
100435083	MECH-G PRS X F ADT 2 X 1/2	20
100435084	MECH-G PRS X F ADT 2 X 3/4	20
100435085	MECH-G PRS X F ADT 2 X 1	20
100435086	MECH-G PRS X F ADT 2 X 1 1/4	20
100435087	MECH-G PRS X F ADT 2 X 1 1/2	20

TUBE CAP	PRS	
100447005	MECH-G PRS TUBE CAP 1/2	150
100447007	MECH-G PRS TUBE CAP 3/4	120
100447010	MECH-G PRS TUBE CAP 1	75
100447012	MECH-G PRS TUBE CAP 1 1/4	40
100447015	MECH-G PRS TUBE CAP 1 1/2	25
100447020	MECH-G PRS TUBE CAP 2	20

FLANGE	PRS X FLANGE	
100454005	MECH-G PRS X FLANGE 1/2	2
100454007	MECH-G PRS X FLANGE 3/4	2
100454010	MECH-G PRS X FLANGE 1	2
100454012	MECH-G PRS X FLANGE 1 1/4	2
100454015	MECH-G PRS X FLANGE 1 1/2	2
100454020	MECH-G PRS X FLANGE 2	2

UNION	PRS X PRS	
100497005	MECH-G PRS X PRS UNION 1/2	50
100497007	MECH-G PRS X PRS UNION 3/4	30
100497010	MECH-G PRS X PRS UNION 1	25
100497012	MECH-G PRS X PRS UNION 1 1/4	15
100497015	MECH-G PRS X PRS UNION 1 1/2	10
100497020	MECH-G PRS X PRS UNION 2	5

UNION	PRS X FPT	
100496005	MECH-G PRS X FPT UNION 1/2	70
100496007	MECH-G PRS X FPT UNION 3/4	30
100496010	MECH-G PRS X FPT UNION 1	30
100496012	MECH-G PRS X FPT UNION 1 1/4	20
100496015	MECH-G PRS X FPT UNION 1 1/2	20
100496020	MECH-G PRS X FPT UNION 2	10



## MECHPRESS Carbon Steel Press Fittings for Mechanical & Fire Protection Features:

- Designed to be used with Schedule 10 to 40 carbon steel pipe on nominal sizes ½" to 2".
- Can be connected to most carbon steel systems installed in residential, commercial and industrial systems, including systems with seamless steel pipe (S) or ERW steel pipe (W).
- 360° Symmetric design with double row of stainless steel grip rings.
- Visual confirmation of press via fall away shrink wrapped fitting hubs.
- Visual identification check with color coded squares. Green for MECHPRESS Mechanical & Fire protection systems.
- FKM sealing element for MECHPRESS.
- Compatible with leading carbon steel pipe press tools, jaws and rings in the market.
- 15-year limited warranty on all MECHPRESS carbon steel press fittings

**NEW**



Part Number	Size Description	Ctn Qty
<b>90 ELBOWS</b>		
<b>PRS x PRS</b>		
100506005	MECH PRS X PRS 90 ELBOW 1/2	100
100506007	MECH PRS X PRS 90 ELBOW 3/4	60
100506010	MECH PRS X PRS 90 ELBOW 1	40
100506012	MECH PRS X PRS 90 ELBOW 1 1/4	20
100506015	MECH PRS X PRS 90 ELBOW 1 1/2	10
100506020	MECH PRS X PRS 90 ELBOW 2	10



<b>90 ELBOWS</b>		
<b>FTG x PRS</b>		
100509005	MECH FTG X PRS 90 ELBOW 1/2	100
100509007	MECH FTG X PRS 90 ELBOW 3/4	80
100509010	MECH FTG X PRS 90 ELBOW 1	40
100509012	MECH FTG X PRS 90 ELBOW 1 1/4	20
100509015	MECH FTG X PRS 90 ELBOW 1 1/2	15
100509020	MECH FTG X PRS 90 ELBOW 2	10



<b>45 ELBOWS</b>		
<b>PRS x PRS</b>		
100517005	MECH PRS X PRS 45 ELBOW 1/2	100
100517007	MECH PRS X PRS 45 ELBOW 3/4	80
100517010	MECH PRS X PRS 45 ELBOW 1	50
100517012	MECH PRS X PRS 45 ELBOW 1 1/4	25
100517015	MECH PRS X PRS 45 ELBOW 1 1/2	20
100517020	MECH PRS X PRS 45 ELBOW 2	10



<b>45 ELBOWS</b>		
<b>FTG x PRS</b>		
100518005	MECH FTG X PRS 45 ELBOW 1/2	100
100518007	MECH FTG X PRS 45 ELBOW 3/4	90
100518010	MECH FTG X PRS 45 ELBOW 1	50
100518012	MECH FTG X PRS 45 ELBOW 1 1/4	30
100518015	MECH FTG X PRS 45 ELBOW 1 1/2	20
100518020	MECH FTG X PRS 45 ELBOW 2	10



<b>TEE</b>		
<b>PRS x PRS x PRS</b>		
100501005	MECH PRS TEE 1/2	50
100501007	MECH PRS TEE 3/4	50
100501010	MECH PRS TEE 1	30
100501012	MECH PRS TEE 1 1/4	15
100501015	MECH PRS TEE 1 1/2	15
100501020	MECH PRS TEE 2	10

# MECHPRESS Carbon Steel Press Fittings



REDUCING TEE	PRS x PRS x PRS	
100501443	MECH PRS T 3/4X3/4X1/2	50
100501553	MECH PRS T 1X1X1/2	30
100501554	MECH PRS T 1X1X3/4	30
100501663	MECH PRS T 11/4X11/4X1/2	15
100501664	MECH PRS T 11/4X11/4X3/4	15
100501665	MECH PRS T 11/4X11/4X1	15
100501773	MECH PRS T 11/2X11/2X1/2	15
100501774	MECH PRS T 11/2X11/2X3/4	15
100501775	MECH PRS T 11/2X11/2X1	15
100501776	MECH PRS T 11/2X11/2X11/4	15
100501883	MECH PRS TEE 2X2X1/2	10
100501884	MECH PRS TEE 2X2X3/4	10
100501885	MECH PRS TEE 2X2X1	10
100501886	MECH PRS TEE 2X2X11/4	10
100501887	MECH PRS TEE 2X2X11/2	10



TEE	PRS x PRS x FPT	
100502007	MECH PXPXFPT TEE 3/4X3/4X3/4	50
100502443	MECH PXPXFPT TEE 3/4X3/4X1/2	50
100502553	MECH PXPXFPT TEE 1X1X1/2	30
100502554	MECH PXPXFPT TEE 1X1X3/4	30
100502663	MECH PXPXFPT T 11/4X11/4X1/2	20
100502664	MECH PXPXFPT T 11/4X11/4X3/4	15
100502665	MECH PXPXFPT T 11/4X11/4X1	15
100502773	MECH PXPXFPT T 11/2X11/2X1/2	20
100502774	MECH PXPXFPT T 11/2X11/2X3/4	15
100502775	MECH PXPXFPT T 11/2X11/2X1	15
100502776	MECH PXPXFPT T 11/2X11/2X11/4	15
100502883	MECH PXPXFPT TEE 2X2X1/2	10
100502884	MECH PXPXFPT TEE 2X2X3/4	10
100502885	MECH PXPXFPT TEE 2X2X1	10
100502886	MECH PXPXFPT TEE 2X2X11/4	10
100502887	MECH PXPXFPT TEE 2X2X11/2	10



COUPLING	PRS x PRS	
100529005	MECH PRS X PRS CPLG 1/2	120
100529007	MECH PRS X PRS CPLG 3/4	100
100529010	MECH PRS X PRS CPLG 1	50
100529012	MECH PRS X PRS CPLG 11/4	30
100529015	MECH PRS X PRS CPLG 11/2	25
100529020	MECH PRS X PRS CPLG 2	15



REDUCING COUPLING	PRS x PRS	
100529043	MECH PRS X PRS RD CPLG 3/4X1/2	70
100529053	MECH PRS X PRS RED CPLG 1X1/2	50
100529054	MECH PRS X PRS RED CPLG 1X3/4	50
100529064	MECH PRSXPRS RD CPLG 11/4X3/4	30
100529065	MECH PRS X PRS RED CPLG 11/4X1	25
100529076	MECH PRSXPRS CPLG 11/2X11/4	20
100529086	MECH PRS X PRS RED CPLG 2X11/4	20
100529087	MECH PRS X PRS RED CPLG 2X11/2	15

# MECHPRESS Carbon Steel Press Fittings



## COUPLING - NO STOP PRS x PRS

100528005	MECH PRSXPRS CPLG NO STOP 1/2	100
100528007	MECH PRSXPRS CPLG NO STOP 3/4	100
100528010	MECH PRSXPRS CPLG NO STOP 1	50
100528012	MECH PRSXPRS CPLG NOSTOP 11/4	25
100528015	MECH PRSXPRS CPLG NOSTOP 11/2	25
100528020	MECH PRS X PRS CPLG NO STOP 2	15



## COUPLING - NO STOP EXTENDED PRS x PRS

100526005	MECH PRSXPRS NSTP EXT CPLG 1/2	70
100526007	MECH PRSXPRS NSTP EXT CPLG 3/4	70
100526010	MECH PRS XPRS NSTP EXT CPLG 1	30
100526012	MECH PRSXPRS NSTP EX CPLG 11/4	15
100526015	MECH PRSXPRS NSTP EX CPLG 11/2	15
100526020	MECH PRSXPRS NSTP EXT CPLG 2	10



## BUSHING FTG x PRS

100537043	MECH FTGXPRS BUSH WRT 3/4X1/2	100
100537053	MECH FTGXPRS BUSH WRT 1X1/2	100
100537054	MECH FTGXPRS BUSH WRT 1X3/4	75
100537065	MECH FTGXPRS BUSH WRT 11/4X1	40
100537074	MECH FTGXPRS B WRT 11/2X3/4	35
100537075	MECH FTGXPRS BUSH WRT 11/2X1	35
100537076	MECH FTG XPRS B WRT 11/2X11/4	30
100537085	MECH FTGXPRS BUSH WRT 2X1	30
100537086	MECH FTG XPRS BUSH WRT 2X11/4	20
100537087	MECH FTG XPRS BUSH WRT 2X11/2	20



## MALE ADAPTER PRS x MPT

100536005	MECH PRS X M ADT 1/2X1/2	120
100536007	MECH PRS X M ADT 3/4X3/4	90
100536010	MECH PRS X M ADT 1X1	60
100536012	MECH PRS X M ADT 11/4X11/4	40
100536015	MECH PRS X M ADT 11/2X11/2	20
100536020	MECH PRS X M ADT 2X2	20



## FEMALE ADAPTER PRS x FPT

100535005	MECH PRS X F ADT 1/2X1/2	120
100535007	MECH PRS X F ADT 3/4X3/4	120
100535010	MECH PRS X F ADT 1X1	60
100535012	MECH PRS X F ADT 11/4X11/4	50
100535015	MECH PRS X F ADT 11/2X11/2	20
100535020	MECH PRS X F ADT 2X2	20



## FEMALE REDUCING ADAPTER PRS x FPT

100535043	MECH PRS X F ADT 3/4X1/2	100
100535053	MECH PRS X F ADT 1X1/2	80
100535054	MECH PRS X F ADT 1X3/4	80
100535063	MECH PRS X F ADT 11/4X1/2	40
100535064	MECH PRS X F ADT 11/4X3/4	30
100535065	MECH PRS X F ADT 11/4X1	30
100535073	MECH PRS X F ADT 11/2X1/2	30
100535074	MECH PRS X F ADT 11/2X3/4	25
100535075	MECH PRS X F ADT 11/2X1	20
100535076	MECH PRS X F ADT 11/2X11/4	20

# MECHPRESS Carbon Steel Press Fittings

100535083	MECH PRS X F ADT 2X1/2	20
100535084	MECH PRS X F ADT 2X3/4	20
100535085	MECH PRS X F ADT 2X1	20
100535086	MECH PRS X F ADT 2X11/4	20
100535087	MECH PRS X F ADT 2X11/2	20



<b>TUBE CAP</b>	<b>PRS</b>	
100547005	MECH PRS TUBE CAP 1/2	150
100547007	MECH PRS TUBE CAP 3/4	120
100547010	MECH PRS TUBE CAP 1	75
100547012	MECH PRS TUBE CAP 11/4	40
100547015	MECH PRS TUBE CAP 11/2	25
100547020	MECH PRS TUBE CAP 2	20



<b>FLANGE</b>	<b>PRS X FLANGE</b>	
100554005	MECH PRS X FLANGE 1/2	2
100554007	MECH PRS X FLANGE 3/4	2
100554010	MECH PRS X FLANGE 1	2
100554012	MECH PRS X FLANGE 11/4	2
100554015	MECH PRS X FLANGE 11/2	2
100554020	MECH PRS X FLANGE 2	2



<b>UNION</b>	<b>PRS X PRS</b>	
100597005	MECH PRS X PRS UNION 1/2	50
100597007	MECH PRS X PRS UNION 3/4	30
100597010	MECH PRS X PRS UNION 1	25
100597012	MECH PRS X PRS UNION 11/4	15
100597015	MECH PRS X PRS UNION 11/2	10
100597020	MECH PRS X PRS UNION 2	5



<b>UNION</b>	<b>PRS X FPT</b>	
100596005	MECH PRS X FPT UNION 1/2	70
100596007	MECH PRS X FPT UNION 3/4	30
100596010	MECH PRS X FPT UNION 1	30
100596012	MECH PRS X FPT UNION 11/4	20
100596015	MECH PRS X FPT UNION 11/2	20
100596020	MECH PRS X FPT UNION 2	10


**NEW**


### Press Copper Fitting Features:

- Easy-to-install 1/2" - 4" secure connections complete with leak detection.
- Compatible with K, L and M copper tubing meeting ASME/ASTM B88.
- Compatible with Milwaukee and RIDGID tools and jaws.
- Can be used with potable water, hydronic heating, chilled water, compressed air (200 psi max), non-medical gases (140 psi max) and low pressure steam (15 psi max).
- Working Pressure: 200 psi max.
- Working Temperature: 0-250° F.
- Meets ASME, IAPMO, NSF, ICC-ES Standards.



COMPLIANCE REFERENCES:	
Materials:	ASTM B88 alloy C12200 (99.9% cu)
Threads:	ASME B1.20.1
Properties:	IAPMO PA117, ASME B16.51
PRODUCT CERTIFICATIONS:	
IAPMO:	IAPMO PS 117, Uniform Plumbing Code (UPC)
ICC-ES:	ASME b16.51
NSF:	NSF/ANSI 61, NSF/ANSI 372 (Lead Free)
BMEC:	Ontario 22-01-397

### Press Female Adapter P x FPT

\* Fabricated



Part No	XRef to Viega #	Size	Ctn Qty
100235005	79300	1/2 x 1/2	30/300
100235007	79315	3/4 x 3/4	15/150
100235010	79330	1 x 1	12/120
100235012	79350	1 1/4 x 1 1/4	10/40
100235015	79365	1 1/2 x 1 1/2	2/50
100235020	79370	2 x 2	4/24
100235025 *	20819	2 1/2 x 2 1/2	2/10
100235030 *	20829	3 x 3	1/8
100235040 *		4 x 4	1/6

### Press Male Adapter P x MPT



Part No	XRef to Viega #	Size	Ctn Qty
100236005	79215	1/2 x 1/2	25/400
100236007	79230	3/4 x 3/4	25/250
100236010	79245	1 x 1	10/100
100236012	79260	1 1/4 x 1 1/4	10/40
100236015	79275	1 1/2 x 1 1/2	5/50
100236020	79290	2 x 2	4/24
100236025	20823	2 1/2 x 2 1/2	2/10
100236030	20828	3 x 3	1/8
100236040	20839	4 x 4	1/6

### Press Female Reducing Adapter P x FPT



Part No	XRef to Viega #	Size	Ctn Qty
100235076	79305	1/2 x 3/4	15/150
100235101	79310	3/4 x 1/2	10/150
100235130	79320	1 x 1/2	5/100
100235131	79325	1 x 3/4	5/80
100235133	79335	1 x 1 1/4	5/80
100235168	79345	1 1/4 x 1	8/80
100235169	79355	1 1/4 x 1 1/2	6/60
100235215	79360	1 1/2 x 1 1/4	6/60

### Press Male Reducing Adapter P x MPT



Part No	XRef to Viega #	Size	Ctn Qty
100236076	79220	1/2 x 3/4	10/300
100236101	79225	3/4 x 1/2	10/250
100236104		3/4 x 1	15/150
100236131	79240	1 x 3/4	5/100
100236132	79250	1 x 1 1/4	5/80
100236168	79255	1 1/4 x 1	5/60
100236169		1 1/4 x 1 1/2	6/60
100236215	79270	1 1/2 x 1 1/4	5/30
100236216		1 1/2 x 2	5/20

**NEW**

**Press Female Street Adapter  
FTG x FPT**


Part No	XRef to Viega #	Size	Ctn Qty
100238005	79430	1/2 x 1/2	50/400
100238043	79440	3/4 x 1/2	25/300
100238007	79445	3/4 x 3/4	25/300
100238010	79450	1 x 1	10/200
100238012	79465	1 1/4 x 1 1/4	10/150
100238015	79470	1 1/2 x 1 1/2	10/100
100238020	79475	2 x 2	5/30

**Press Male Street Adapter  
FTG x MPT**


Part No	XRef to Viega #	Size	Ctn Qty
100234005	79380	1/2 x 1/2	50/500
100234007	79395	3/4 x 3/4	25/300
100234010	79405	1 x 1	10/200
100234012	79410	1 1/4 x 1 1/4	10/120
100234015	79415	1 1/2 x 1 1/2	10/80
100234020	79420	2 x 2	5/30

**Press X PEX Adapters  
Lead Free Brass  
P x PEX**


Part No	Size	Ctn Qty
100238005PX	1/2	30/300
100238043PX	1/2 x 3/4	20/250
100238007PX	3/4	20/200
100238034PX	3/4x1/2	25/250
100238010PX	1	25/150

**Press X COLD Expansion  
Adapters  
Lead Free Brass  
P x CE**

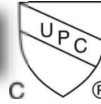

Part No	Size	Ctn Qty
100238005CE	1/2	20/420
100238043CE	1/2x3/4	25/250
100238007CE	3/4	25/200
100238034CE	3/4x1/2	25/200
100238010CE	1	10/120

**Press Coupling  
with STOP  
P x P**


Part No	XRef to Viega #	Size	Ctn Qty
100229005	78047	1/2	10 /300
100229007	78052	3/4	10 /150
100229010	78057	1	10 /120
100229012	78062	1 1/4	5 /50
100229015	78067	1 1/2	2 /20
100229020	78072	2	1/10
100229025	20728	2 1/2	1 /16
100229030	20733	3	1 /8
100229040	20738	4	1 /5

**Press Coupling  
without STOP  
P x P**


Part No	XRef to Viega #	Size	Ctn Qty
100228005	78172	1/2	10/300
100228007	78177	3/4	10/80
100228010	78182	1	10/60
100228012	78187	1 1/4	4/60
100228015	78192	1 1/2	2/30
100228020	78197	2	2/20
100228025	20743	2 1/2	1/10
100228030		3	1/8
100228040		4	1/6

**NEW**

**NO LEAD**  
 < 0.25% Pb by  
 weighted avg  
 Third Party Certified  
 to NSF/ANSI 61 & 372


**Press Reducer Coupling  
P x P**


Part No	XRef to Viega #	Size	Ctn Qty
100229101	78147	3/4 x 1/2	10/150
100229130	15603	1 x 1/2	10/60
100229131	78152	1 x 3/4	5/80
100229166		1 1/4 x 1/2	4/72
100229167	15593	1 1/4 x 3/4	4/72
100229168	78157	1 1/4 x 1	5/40
100229212		1 1/2 x 1/2	5/25
100229213	18473	1 1/2 x 3/4	4/20
100229214	15588	1 1/2 x 1	4/28
100229215	78162	1 1/2 x 1 1/4	4/20
100229251	18468	2 x 3/4	2/16
100229252	15608	2 x 1	2/16
100229253	22328	2 x 1 1/4	2/16
100229254	78167	2 x 1 1/2	2/12
100229289	20685	2 1/2 x 1	1/20
100229290	20690	2 1/2 x 1 1/4	1/20
100229291	20695	2 1/2 x 1 1/2	1/12
100229292	20700	2 1/2 x 2	1/10
100229338	20710	3 x 2	1/10
100229339	20715	3 x 2 1/2	1/8
100229420	20720	4 x 2	1/6
100229421	20725	4 x 2 1/2	1/6
100229422	20730	4 x 3	1/6

**Press Reducer Coupling  
FTG x P**

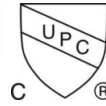

Part No	XRef to Viega #	Size	Ctn Qty
100237101	78077	3/4 x 1/2	25/400
100237130	78082	1 x 1/2	10/120
100237131	78087	1 x 3/4	10/80
100237166		1 1/4 x 1/2	5/100
100237167	78092	1 1/4 x 3/4	4/72
100237168	78097	1 1/4 x 1	4/52
100237212	79850	1 1/2 x 1/2	4/28
100237213	14543	1 1/2 x 3/4	4/28
100237214	78102	1 1/2 x 1	2/30
100237215	78107	1 1/2 x 1 1/4	4/28
100237250	79855	2 x 1/2	2/30
100237251	79860	2 x 3/4	2/30
100237252	78112	2 x 1	2/20
100237253	78117	2 x 1 1/4	2/12
100237254	78122	2 x 1 1/2	2/16
100237289	20814	2 1/2 x 1	1/20
100237290	20815	2 1/2 x 1 1/4	1/14
100237291	20813	2 1/2 x 1 1/2	1/12
100237292	20758	2 1/2 x 2	1/12
100237336	20817	3 x 1 1/4	1/10
100237337	20818	3 x 1 1/2	1/10
100237338	20763	3 x 2	1/15
100237339	20768	3 x 2 1/2	1/10
100237420	20773	4 x 2	1/6
100237421	20778	4 x 2 1/2	1/6
100237422	20783	4 x 3	1/6

**Press Coupling Extended  
Length without STOP  
P x P**


Part No	XRef to Viega #	Size	Ctn Qty
100226005	79005	1/2	1/150
100226007	79010	3/4	1/80
100226010	79015	1	1/60
100226012	79020	1 1/4	1/36
100226015	79025	1 1/2	1/25
100226020	79030	2	1/15

**Press Cap  
P x P**


Part No	XRef to Viega #	Size	Ctn Qty
100247005	77712	1/2	10/300
100247007	77717	3/4	10/300
100247010	77722	1	10/120
100247012	77727	1 1/4	10/60
100247015	77732	1 1/2	5/30
100247020	77737	2	5/20
100247025	20833	2 1/2	1/20
100247030	20843	3	1/15
100247040	20848	4	1/10

**NEW**

**Press 45° Elbow  
P x P**


Part No	XRef to Viega #	Size	Ctn Qty
100217005	77607	1/2	10/200
100217007	77023	3/4	10/120
100217010	77028	1	5/70
100217012	77033	1 1/4	4/20
100217015	77038	1 1/2	2/12
100217020	77043	2	2/12
100217025	20653	2 1/2	1/6
100217030	20658	3	1/5
100217040	20663	4	1/2

**Press 90° Elbow  
Press 90° Reducing Elbow  
P x P**


Part No	XRef to Viega #	Size	Ctn Qty
100206005	77317	1/2	10/200
100206007	77022	3/4	10/100
100206101	77325	3/4 x 1/2	10/150
100206010	77027	1	5/60
100206131		1 x 3/4	8/80
100206012	77032	1 1/4	2/30
100206015	77037	1 1/2	2/20
100206020	77042	2	2/6
100206025	20623	2 1/2	1/6
100206030	20628	3	1/3
100206040	20633	4	1/2

**Press 45° Street Elbow  
P x FTG**


Part No	XRef to Viega #	Size	Ctn Qty
100218005	77637	1/2	10/200
100218007	77053	3/4	10/100
100218010	77058	1	10/70
100218012	77063	1 1/4	4/20
100218015	77068	1 1/2	2/12
100218020	77073	2	2/12
100218025	20668	2 1/2	1/10
100218030	20673	3	1/5
100218040	20678	4	1/3

**Press 90° Street Elbow  
FTG x P**


Part No	XRef to Viega #	Size	Ctn Qty
100209005	77347	1/2	10/120
100209007	77052	3/4	10/100
100209010	77057	1	5/60
100209012	77062	1 1/4	2/18
100209015	77067	1 1/2	2/20
100209020	77072	2	2/10
100209025	20638	2 1/2	1/8
100209030	20643	3	1/3
100209040	20648	4	1/2

**Press Drop Ear 90° Elbow  
Lead Free Brass  
P x FPT**


Part No	XRef to Viega #	Size	Ctn Qty
100214005	79190	1/2	10/150
100214007	79195	3/4	10/150

**Press Tee**  
**P x P x P**  
\* Fabricated



**NEW**



Part No	XRef to Viega #	Size	Ctn Qty
100201005	77377	1/2	10/120
100201007	77387	3/4	10/60
100201010	77412	1	4/40
100201012	77442	1 1/4	4/16
100201015	77457	1 1/2	2/8
100201020	77477	2	1/6
100201025 *	20683	2 1/2	1/6
100201030 *	20693	3	1/5
100201040 *	20708	4	1/2

**Press Reducing Tee**  
**P x P x P**



Part No	XRef to Viega #	Size	Ctn Qty
100201076	77382	1/2 x 1/2 x 3/4	10/100
100201078	15493	1/2 x 1/2 x 1	10/80
100201090	77392	3/4 x 1/2 x 1/2	10/80
100201092	77397	3/4 x 1/2 x 3/4	10/60
100201101	77402	3/4 x 1/2	10/80
100201104	77407	3/4 x 3/4 x 1	5/80
100201122	94767	1 x 1/2 x 1	10/40
100201124	77417	1 x 3/4 x 1/2	5/80
100201125	77422	1 x 3/4 x 3/4	10/60
100201126	77427	1 x 3/4 x 1	10/50
100201130	77432	1 x 1 x 1/2	10/40
100201131		1 x 3/4	10/60
100201155		1 1/4 x 3/4 x 3/4	2/30
100201157		1 1/4 x 3/4 x 1 1/4	2/30
100201160	94762	1 1/4 x 1 x 3/4	6/12
100201161	14568	1 1/4 x 1 x 1	6/12
100201166	94757	1 1/4 x 1/2	4/36
100201167	77452	1 1/4 x 3/4	5/20
100201168	7447	1 1/4 x 1	4/32
100201193		1 1/2 x 1/2 x 1 1/2	3/15
100201200	79660	1 1/2 x 1 x 3/4	5/10
100201201	15458	1 1/2 x 1 x 1	4/20
100201203	15463	1 1/2 x 1 x 1 1/2	2/20
100201206	15453	1 1/2 x 1 1/4 x 1	2/20
100201207	154831	1 1/2 x 1 1/4 x 1 1/4	4/12
100201212	15448	1 1/2 x 1/2	2/24
100201213	77462	1 1/2 x 3/4	4/24
100201214	77467	1 1/2 x 1	4/20
100201215	77472	1 1/2 x 1 1/4	4/12

**Press Reducing Tee**  
**P x P x P**

\* Fabricated



Part No	XRef to Viega #	Size	Ctn Qty
100201221	22228	2 x 1/2 x 2	2/10
100201233		2 x 1 x 2	1/10
100201238	15518	2 x 1 1/4 x 1 1/4	2/12
100201245	15503	2 x 1 1/2 x 1 1/2	2/10
100201246		2 x 1 1/2 x 2	1/10
100201250	15538	2 x 2 x 1/2	2/12
100201251	94777	2 x 3/4	1/10
100201252	94772	2 x 1	1/12
100201253	77487	2 x 1 1/4	1/10
100201254	77482	2 x 1 1/2	1/10
100201285 *	22278	2 1/2 x 2 x 2	2/10
100201287 *	22303	2 1/2 x 1/2	1/10
100201288 *	22298	2 1/2 x 3/4	1/10
100201289 *	22293	2 1/2 x 1	2/10
100201290 *	22288	2 1/2 x 1 1/4	2/10
100201291 *	20803	2 1/2 x 1 1/2	2/10
100201292 *	20688	2 1/2 x 2	1/7
100201333 *	20759	3 x 3 x 1/2	1/5
100201334 *	22323	3 x 3 x 3/4	1/5
100201335 *	22308	3 x 3 x 1	1/5
100201336 *	22313	3 x 3 x 1 1/4	1/5
100201337 *	20798	3 x 3 x 1 1/2	1/5
100201338 *	20698	3 x 3 x 2	1/5
100201339 *	20703	3 x 2 1/2	1/5
100201415 *	20788	4 x 1/2	1/3
100201416 *	20793	4 x 3/4	1/3
100201417 *	20794	4 x 1	1/2
100201418 *	20795	4 x 1 1/4	1/2
100201419 *	20808	4 x 1 1/2	1/2
100201420 *	20713	4 x 2	1/3
100201421 *	20718	4 x 2 1/2	1/2
100201422 *	20723	4 x 3	1/2

**NEW**


**Press Union**  
Lead Free Brass  
P x P



Part No	XRef to Viega #	Size	Ctn Qty
100297005	79125	1/2	25/150
100297007	79130	3/4	10/100
100297010	79135	1	5/50
100297012	79140	1 1/4	5/40
100297015	79145	1 1/2	5/25
100297020	79150	2	2/10

**Dielectric Union**  
Lead Free Brass, Zinc Plated  
Steel  
P x FIP



Part No	XRef to Viega #	Size	Ctn Qty
<b>100288005</b>	<b>79155</b>	<b>1/2</b>	<b>144</b>
<b>100288007</b>	<b>79160</b>	<b>3/4</b>	<b>120</b>
<b>100288010</b>	<b>79165</b>	<b>1</b>	<b>72</b>
<b>100288012</b>	<b>79170</b>	<b>1 1/4</b>	<b>48</b>
<b>100288015</b>	<b>79175</b>	<b>1 1/2</b>	<b>36</b>
<b>100288020</b>	<b>79180</b>	<b>2</b>	<b>18</b>

**Press Female Union**  
Lead Free Brass  
P x FPT



Part No	XRef to Viega #	Size	Ctn Qty
100296005	79700	1/2	25/150
100296007	79705	3/4	10/100
100296010	79710	1	5/50
100296012	79715	1 1/4	5/40
100296015	79720	1 1/2	5/25
100296020	79725	2	2/10

**Press Male Union**  
Lead Free Brass  
P x MPT



Part No	XRef to Viega #	Size	Ctn Qty
100298005	79730	1/2	25/150
100298007	79735	3/4	10/100
100298010	79740	1	5/50
100298012	79745	1 1/4	5/40
100298015	79750	1 1/2	5/25
100298020	79755	2	2/10

**NEW**


## WROT Copper Fitting Features:

- Made from commercially pure copper mill products per ASTM B75 Alloy C12200: Standard specification for seamless round copper tube for general engineering application pressure fittings.
- **Third Party Certified to NSF/ANSI 61 & 372**

MATERIAL SPECIFICATIONS:
Materials: ASTM B75 Alloy C12200
Chemical components of copper tube: Cu content $\geq$ 99.9%, P content 0.015-0.040%, essentially lead free.
PRODUCT CERTIFICATIONS:
ASME/ANSI B16.22: Wrot Copper and Copper Alloy Solder Joint Pressure Fittings
MSS SP-104: Wrot Copper Solder Joint Pressure Fittings For dimensions, material and workmanship.
NSF/ANSI 61: Drinking Water System Component.

## Male Adapter C x MPT

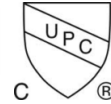


## Female Adapter C x FPT



Part No	Size	Ctn Qty
100635000	1/8	50/200
100635004	3/8X3/8	50/600
100635005	1/2X1/2	25/450
100635007	3/4X3/4	25/200
100635010	1X1	10/140
100635012	1 1/4X1 1/4	80/80
100635015	1 1/2X1 1/2	60/60
100635020	2X2	36/36
100635025	2 1/2X2 1/2	2/20
100635030	3X3	1/20
100635072	1/2X1/4	25/500
100635074	1/2X3/8	25/800
100635076	1/2X3/4	10/300
100635101	3/4X1/2	25/300
100635104	3/4X1	25/250
100635130	1X1/2	10/100
100635131	1X3/4	10/150
100635133	1X1 1/4	10/100
100635168	1 1/4X1	10/100
100635169	1 1/4X1 1/2	10/100

Part No	Size	Ctn Qty
100636004	3/8X3/8	50/200
100636005	1/2X1/2	25/600
100636007	3/4X3/4	25/250
100636010	1X1	10/150
100636012	1 1/4X1 1/4	10/100
100636015	1 1/2X1 1/2	65/65
100636020	2X2	38/38
100636025	2 1/2	40/40
100636030	3X3	2/20
100636040	4X4	1/16
100636059	3/8X1/2	50/500
100636072	1/2X1/4	50/1000
100636074	1/2X3/8	50/800
100636076	1/2X3/4	25/250
100636078	1/2X1	20/200
100636101	3/4X1/2	25/100
100636104	3/4X1	25/300
100636130	1X1/2	25/250
100636131	1X3/4	10/150
100636133	1X1 1/2	10/100
100636167	1 1/4X3/4	10/100
100636168	1 1/4X1	10/120
100636169	1 1/4X1 1/2	2/60
100636214	1 1/2X1	120
100636215	1 1/2X1 1/4	120
100636216	1 1/2X2	5/50

**NEW**

**Female Fitting Adapter  
FTG x FPT**

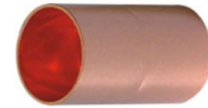

Part No	Size	Ctn Qty
100638005	1/2	50/400
100638007	3/4	25/350
100638010	1X1	20/200
100638012	1 1/4	10/100
100638020	2	5/50

**Fitting Male Adapter  
FTG x MPT**


Part No	Size	Ctn Qty
100634005	1/2	50/600
100634007	3/4	25/100
100634010	1X1	20/200
100634012	1 1/4X1 1/4	10/80
100634015	1 1/2 x 1 1/2	10/80
100634020	2X2	5/50

**Coupling  
with STOP DIMPLE  
C x C**


Part No	Size	Ctn Qty
100629000	1/8	25/3000
100629002	1/4	25/2000
100629004	3/8	50/1200
100629005	1/2	25/800
100629006	5/8	25/500
100629007	3/4	25/300
100629010	1	10/150
100629012	1 1/4	10/100
100629015	1 1/2	10/60
100629020	2	40/40
100629025	2 1/2	40/40
100629030	3	30/30
100629040	4	12/12
100629060	6	3/3

**Coupling  
with STOP ROLLED  
C x C**


Part No	Size	Ctn Qty
100627000	1/8	100/5000
100627001	1/4	100/2500
100627002	3/8	100/1200
100627004	1/2	50/700
100627005	5/8	50/500
100627006	3/4	25/300
100627007	7/8	20/200
100627010	1	20/150
100627012	1 1/4	10/80
100627015	1 1/2	10/50
100627020	2	5/30
100627025	2 1/2	2/40
100627030	3	2/32
100627035	3 1/2	2/18
100627040	4	1/10
100627060	6	1/4

**NEW**

**Reducer Coupling  
with STOP  
C x C**


Part No	Size	Ctn Qty
100629057	3/8X1/4	25/800
100629055	3/8X1/8	100/800
100629031	1/4X1/8	100/2500
100629070	1/2X1/8	25/800
100629072	1/2X1/4	25/800
100629074	1/2X3/8	25/800
100629098	3/4X1/4	25/400
100629099	3/4X3/8	25/400
100629101	3/4X1/2	25/350
100629102	3/4X5/8	25/350
100628065	5/8X1/2	50/500
100629130	1X1/2	10/200
100628106	1X5/8	25/150
100629131	1X3/4	10/160
100629166	1 1/4X1/2	10/100
100628126	1 1/4X5/8	25/100
100629167	1 1/4X3/4	10/100
100629168	1 1/4X1	10/100
100629212	1 1/2X1/2	10/100
100628156	1 1/2X5/8	10/60
100629213	1 1/2X3/4	10/100
100629214	1 1/2X1	10/100
100629215	1 1/2X1 1/4	10/100
100629250	2X1/2	50/50
100629251	2X3/4	50/50
100629252	2X1	50/50
100629253	2X1 1/4	50/50
100629254	2X1 1/2	50/50
100629289	2 1/2X1	30/30
100629290	2 1/2X1 1/4	30/30
100629291	2 1/2X1 1/2	30/30
100629292	2 1/2X2	30/30
100629335	3X1	5/15
100629336	3X1 1/4	1/35
100629337	3X1 1/2	20/20
100629338	3X2	20/20
100629339	3X2 1/2	15/15
100628341	3 1/2X3	1/25
100629420	4X2	18/18
100629421	4X2 1/2	18/18
100629422	4X3	18/18
100629423	4X3 1/2	1/12
100629622	6X3	1/6
100629623	6X4	1/4

**Coupling  
with LESS STOP  
C x C**


Part No	Size	Ctn Qty
100628000	1/8	100/5000
100628002	1/4	100/2500
100628004	3/8	50/1200
100628005	1/2	25/800
100628006	5/8	25/500
100628007	3/4	25/300
100628010	1	10/150
100628012	1 1/4	10/100
100628015	1 1/2	10/60
100628020	2	40/40
100628025	2 1/2	50/50
100628030	3	30/30
100628040	4	12/12
100628060	6	1/4

**Cap  
C x C**


Part No	Size	Ctn Qty
100647000	1/8	100/5000
100647002	1/4	50/3000
100647004	3/8	50/1500
100647005	1/2	25/1400
100647006	5/8	50/700
100647007	3/4	50/500
100647010	1	10/300
100647012	1 1/4	10/200
100647015	1 1/2	10/140
100647020	2	10/60
100647025	2 1/2	30/30
100647030	3	20/20
100647040	4	25/25
100647060	6	1/5

**NEW**

**45° Elbow  
C x C**


Part No	Size	Ctn Qty
100617000	1/8	100/3500
100617002	1/4	100/2500
100617004	3/8	100/1200
100617005	1/2	25/500
100617006	5/8	25/300
100617007	3/4	25/200
100617010	1	100/100
100617012	1 1/4	60/60
100617015	1 1/2	40/40
100617020	2	18/18
100617025	2 1/2	20/20
100617030	3	15/15
100617035	3 1/2	1/8
100617040	4	6/6
100618050	5	1/1
100617060	6	1/2

**90° Elbow  
90° Reducing Elbow  
C x C**


Part No	Size	Ctn Qty
100606000	1/8	50/3000
100606002	1/4	50/300
100606004	3/8	25/1000
100606005	1/2	100/800
100606006	5/8	25/300
100606007	3/4	25/25
100606010	1	10/100
100606012	1 1/4	10/50
100606015	1 1/2	35/35
100606020	2	17/17
100606025	2 1/2	20/20
100606030	3	13/13
100606040	4	6/6
100606060	6	2/2
100606072	1/2X1/4	50/500
100606074	1/2X3/8	50/500
100606101	3/4X1/2	25/200
100606130	1X1/2	10/80
100606131	1X3/4	80/80
100606167	1 1/4X3/4	10/50
100606168	1 1/4X1	50/50
100606215	1 1/2X1 1/4	3/35
100606254	2X1 1/2	17/17

**45° Street Elbow  
FTG x C**


Part No	Size	Ctn Qty
100618000	1/8	100/3500
100618002	1/4	25/2000
100618004	3/8	25/1000
100618005	1/2	25/500
100618006	5/8	25/300
100618007	3/4	25/200
100618010	1	10/100
100618012	1 1/4	5/60
100618015	1 1/2	5/40
100618020	2	18/18
100618025	2 1/2	20/20
100618030	3	15/15
100618035	3 1/2	1/8
100618040	4	6/6

**90° Street Elbow  
FTG x C**


Part No	Size	Ctn Qty
100609002	1/4	25/2000
100609004	3/8	50/1000
100609005	1/2	100/800
100609006	5/8	25/300
100609007	3/4	25/250
100609008	7/8	25/120
100609010	1	10/100
100609012	1 1/4	10/50
100609015	1 1/2	5/35
100609020	2	17/17
100609025	2 1/2	20/20
100609030	3	13/13
100609035	3 1/2	1/8
100609040	4	6/6

**Tee  
C x C x C**

**NEW**


Part No	Size	Ctn Qty
100601000	1/8	50/300
100601002	1/4	50/400
100601004	3/8	25/600
100601005	1/2	25/500
100601006	5/8	20/200
100601007	3/4	20/160
100601010	1	10/60
100601012	1 1/4	5/35
100601015	1 1/2	5/20
100601020	2	5/25
100601025	2 1/2	5/15
100601030	3	10/10
100601035	3 1/2	1/8
100601040	4	5/5
100601050	5	1/1
100601060	6	1/1

**Reducing Tee  
C x C x C**


Part No	Size	Ctn Qty
100601124	1X3/4X1/2	10/60
100601125	1X3/4X3/4	10/60
100601126	1X3/4X1	10/60
100601129	1X3/8	10/70
100601130	1X1/2	10/100
100601123	1X5/8	10/70
100601131	1X3/4	10/60
100601132	1X1X11/4	25/25
100601133	1X1X11/2	35/35
100601146	11/4X3/8	5/50
100601148	11/4X1/2X1/2	5/50
100601150	11/4X5/8	5/50
100601152	11/4X1/2X11/4	35/35
100601154	11/4X3/4X1/2	10/50
100601155	11/4X3/4X3/4	50/50
100601156	11/4X3/4X1	45/45
100601157	11/4X3/4X11/4	35/35
100601159	11/4X1X1/2	60/60
100601160	11/4X1X3/4	50/50
100601161	11/4X1X1	50/50
100601162	11/4X1X11/4	30/30
100601166	11/4X1/2	50/50
100601167	11/4X3/4	50/50
100601168	11/4X1	40/40
100601169	11/4X11/2	20/20
100601170	11/4X11/4X2	10/10
100601190	11/2X3/8	5/30
100601193	11/2X1/2X11/2	20/20
100601194	11/2X3/4X1/2	5/40
100601195	11/2X3/4X3/4	30/30
100601196	11/2X3/4X1	40/40
100601197	11/2X3/4X11/4	30/30
100601198	11/2X3/4X11/2	20/20
100601199	11/2X1X1/2	20/20
100601200	11/2X1X3/4	35/35
100601201	11/2X1X1	30/30
100601202	11/2X1X11/4	30/30
100601203	11/2X1X11/2	20/20
100601204	11/2X11/4X1/2	40/40
100601205	11/2X11/4X3/4	40/40
100601206	11/2X11/4X1	30/30
100601207	11/2X11/4X11/4	30/30
100601208	11/2X11/4X11/2	20/20

**Reducing Tee  
C x C x C**


Part No	Size	Ctn Qty
100601065	1/4X1/8	100/1000
100601055	1/4X3/8	100/700
100601057	3/8X3/8X1/4	100/600
100601067	3/8X1/2	100/600
100601069	1/2X3/8X1/2	25/300
100601068	1/2X3/8X3/8	25/350
100601070	1/2X1/2X1/8	25/350
100601072	1/2X1/2X1/4	10/400
100601074	1/2X1/2X3/8	50/400
100601076	1/2X3/4	30/180
100601078	1/2X1/2X1	10/70
100601079	5/8X3/8	25/250
100601080	5/8X5/8X1/4	25/250
100601081	5/8X1/2X1/2	25/250
100601083	3/4X5/8	10/150
100601090	3/4X1/2X1/2	10/170
100601092	3/4X1/2X3/4	10/170
100601098	3/4X3/4X1/4	25/200
100601099	3/4X3/8	25/200
100601101	3/4X1/2	10/170
100601104	3/4X1	10/80
100601119	1X1/2X1/2	10/60
100601121	1X1/2X3/4	10/60
100601122	1X1/2X1	10/60

**Reducing Tee  
C x C x C**

**NEW**


Part No	Size	Ctn Qty
100601212	11/2X1/2	40/40
100601213	11/2X3/4	35/35
100601214	11/2X1	35/35
100601215	11/2X11/4	25/25
100601216	11/2X11/2X2	10/10
100601221	2X1/2X2	15/15
100601222	2X3/4X11/2	2/10
100601227	2X3/4X2	15/15
100601230	2X1X1	20/20
100601232	2X1X11/2	1/20
100601233	2X1X2	15/15
100601235	2X11/4X2/4	20/20
100601236	2X11/4X1	20/20
100601238	2X11/4X11/4	15/15
100601239	2X11/4X11/2	15/15
100601240	2X11/4X2	10/10
100601241	2X11/2X1/2	10/10
100601242	2X11/2X3/4	20/20
100601243	2X11/2X1	10/10
100601244	2X11/2X11/4	20/20
100601245	2X11/2X11/2	10/10
100601246	2X11/2X2	10/10
100601250	2X1/2	15/15
100601251	2X3/4	20/20
100601252	2X2X1	18/18
100601253	2X11/4	18/18
100601254	2X11/2	10/10
100601255	2X2X21/2	15/15
100601267	21/2X3/4X21/2	15/15
100601272	21/2X1X21/2	15/15
100601276	21/2X11/4	15/15
100601279	21/2X11/2X21/2	15/15
100601280	21/2X2X1/2	1/15
100601282	21/2X2X1	1/20
100601283	21/2X2X11/4	1/20
100601284	21/2X2X11/2	1/20
100601285	21/2X2X2	15/15
100601286	21/2X2X21/2	10/10
100601287	21/2X1/2	25/25
100601288	21/2X3/4	25/25
100601289	21/2X1	25/25
100601290	21/2X11/4	20/20
100601291	21/2X11/2	20/20
100601292	21/2X2	15/15
100601324	3X2X2	15/15
100601325	3X2X21/2	1/15
100601326	3X2X3	10/10
100601329	3X21/2X11/2	15/15

**Reducing Tee  
C x C x C**


Part No	Size	Ctn Qty
100601330	3X21/2X2	15/15
100601331	3X21/2X21/2	12/12
100601332	3X21/2X3	1/10
100601333	3X3X1/2	10/10
100601334	3X3/4	20/20
100601335	3X1	20/20
100601336	3X11/4	15/15
100601337	3X11/2	15/15
100601338	3X2	13/13
100601339	3X21/2	10/10
100601400	4X2X4	4/4
100601413	4X3X3	5/5
100601414	4X3X4	5/5
100601416	4X4X3/4	8/8
100601417	4X4X1	8/8
100601418	4X4X11/4	8/8
100601419	4X11/2	8/8
100601420	4X2	6/6
100601421	4X4X21/2	5/5
100601422	4X3	5/5
100601640	6X6X4	2/2

**Flush Bushing  
FTG x C**


Part No	Size	Ctn Qty
100640072	1/2X1/4	50/200
100640074	1/2X3/8	25/1000
100640095	3/4X1/4	20/500
100640100	3/4X3/8	20/500
100640101	3/4X1/2	20/400
100740130	1X1/2	10/300
100640130	1X5/8	10/300
100640131	1X3/4	10/300
100741168	11/4X1	10/120
100640254	2X11/2	5/60

**Fitting Reducer  
FTG x C**

**NEW**


Part No	Size	Ctn Qty
100637031	1/4X1/8	25/2500
100637055	3/8X1/8	25/1500
100637057	3/8X1/4	25/1200
100637072	1/2X1/4	25/1000
100637074	1/2X3/8	25/1000
100637075	5/8X1/4	25/600
100637076	5/8X3/8	25/600
100637081	5/8X1/2	25/600
100637098	3/4X1/4	50/400
100637099	3/4X3/8	25/400
100637101	3/4X1/2	25/400
100637102	3/4X5/8	50/400
100637129	1X3/8	10/200
100637130	1X1/2	10/200
100637132	1X5/8	10/150
100637131	1X3/4	10/160
100637164	11/4X5/8	10/100
100637167	11/4X3/4	10/100
100637166	11/4X1/2	10/100
100637168	11/4X1	10/100
100637212	11/2X1/2	10/100
100637213	11/2X3/4	10/100
100637214	11/2X1	10/100
100637215	11/2X11/4	10/100
100637250	2X1/2	50/50
100637251	2X3/4	50/50
100637252	2X1	50/50
100637253	2X11/4	50/50
100637254	2X11/2	50/50
100637289	21/2X1	30/30
100637290	21/2X11/4	30/30
100637291	21/2X11/2	30/30
100637292	21/2X2	30/30
100637336	3X11/4	20/20
100637337	3X11/2	20/20
100637338	3X2	20/20
100637339	3X21/2	15/15
100637361	31/2X3	1/25
100637420	4X2	18/18
100637421	4X21/2	1/12
100637422	4X3	18/18
100637423	4X31/2	1/12
100637530	6X3	1/5
100637532	6X4	1/5

**Tube Strap**


Part No	Size	Ctn Qty
100693000	1/8	100/2500
100693002	1/4	100/1500
100693004	3/8	100/1000
100693005	1/2	100/1000
100693006	5/8	50/700
100693007	3/4	100/600
100693010	1	25/350
100693012	1 1/4	50/350
100693015	1 1/2	50/300
100693020	2	50/100

**U-Bend  
C x C**


Part No	Size	Ctn Qty
100622002	1/4	10/300
100622005	1/2	25/250
100622006	5/8	10/100
100622007	3/4	10/80
100622010	1	100/3500
100622012	1 1/4	5/20
100622015	1 1/2	2/12
100622020	2	1/6

**P-Trap  
C x C**


Part No	Size	Ctn Qty
100984012	1 1/4	1/12
100984015	1 1/2	1/6
100984020	2	1/3

# WROT Copper Fittings

Union Brass  
C x C



**NEW**



Part No	Size	Ctn Qty
100797004	3/8	25/100
100797005	1/2	25/200
100797007	3/4	25/100
100797010	1	10/60
100797012	1 1/4	10/50
100797015	1 1/2	30/30
100797020	2	18/18

## HARVARD NO LEAD Brass Push Fitting Features:

- Use for above ground potable water, hydronic heating and other plumbing systems.
- No soldering, clamps, unions or glue needed.
- For use with copper, CPVC, PEX and PERT tubing in any combination.
- Integral tube liner (stiffener) for PEX/PERT installation.
- Easy disconnect with special removal tool.
- Lead free, forged brass body construction.
- Full fluid flow without PEX/PERT stiffeners.
- Fittings can be rotated 360° after assembly for easier installation.
- Max working pressure at max working temperature: 200 psi at 200°F water.  
(Caution: may exceed the max service pressure/temperature of PEX/PERT or CPVC.)
- Not suitable for steam service.
- Tested, certified and listed in accordance with ASSE1061-2006.
- cUPC listed.
- Certified lead free to NSF/ANSI 61 & 372.



MATERIAL SPECIFICATIONS	
Body	Forged NL Brass
O-ring	EPDM
Gripper Ring	SS304
Push Ring	Acetal
Locking Ring	Acetal
Seat Ring	Acetal
Stiffener	Polysulfone

**CAUTION: FAILURE TO PROPERLY CHAMFER TUBING OD WILL RESULT IN A DAMAGED O-RING AND A LEAK. FAILURE TO PROPERLY CHAMFER THE TUBE VOIDS FITTING WARRANTY.**



**BPCNL**



**BPRCNL**



**BPMANL**



**BPRMANL**



**BPFANL**



**BPRFANL**

Part Number	Description & Size	Ctn Qty
<b>Couplings</b>		
BPC3/8NL	BRS PUSH CPL NL FITXFIT 3/8x3/8	60/240
BPC1/2NL	BRS PUSH CPL NL FITXFIT 1/2x1/2	50/200
BPC3/4NL	BRS PUSH CPL NL FITXFIT 3/4x3/4	30/120
BPC1NL	BRS PUSH CPL NL FITXFIT 1X1	15/60
<b>Reducing Coupling</b>		
BPRC1/2X3/8NL	BRS PUSH CPL NL FITXFIT 1/2X3/8	45/180
BPRC3/4X1/2NL	BRS PUSH CPL NL FITXFIT 3/4X1/2	35/140
BPRC1X3/4NL	BRS PUSH CPL NL FITXFIT 1X3/4	20/80
<b>Male Adapters</b>		
BPMA3/8NL	BRS PUSH M/A NL FITXMPT 3/8x3/8	60/240
BPMA1/2NL	BRS PUSH M/A NL FITXMPT 1/2X1/2	60/240
BPMA3/4NL	BRS PUSH M/A NL FITXMPT 3/4X3/4	40/160
BPMA1NL	BRS PUSH M/A NL FITXMPT 1X1	20/80
<b>Reducing Male Adapter</b>		
BPRMA3/8x1/2NL	BRS PUSH M/A NL FITXMT 3/8x1/2	52/208
BPRMA1/2X3/8NL	BRS PUSH M/A NL FITXMT 1/2X3/8	60/240
BPRMA1/2X3/4NL	BRS PUSH M/A NL FITXMT 1/2X3/4	50/200
BPRMA3/4X1/2NL	BRS PUSH M/A NL FITXMT 3/4X1/2	40/160
BPRMA3/4X1NL	BRS PUSH M/A NL FITXMT 3/4X1	25/100
BPRMA1X3/4NL	BRS PUSH M/A NL FITXMT 1X3/4	20/80
<b>Female Adapters</b>		
BPFA3/8NL	BRS PUSH F/A NL FITXFPT 3/8x3/8	60/240
BPFA1/2NL	BRS PUSH F/A NL FITXFPT 1/2X1/2	60/240
BPFA3/4NL	BRS PUSH F/A NL FITXFPT 3/4X3/4	40/160
BPFA1NL	BRS PUSH F/A NL FITXFPT 1X1	20/80
<b>Reducing Female Adapter</b>		
BPRFA3/8X1/2NL	BRS PUSH F/A NL FITXFPT 3/8X1/2	52/208
BPRFA1/2X3/4NL	BRS PUSH F/A NL FITXFPT 1/2X3/4	40/160
BPRFA3/4X1/2NL	BRS PUSH F/A NL FITXFPT 3/4X1/2	40/160
BPRFA3/4X1NL	BRS PUSH F/A NL FITXFPT 3/4X1	25/100
BPRFA1X3/4NL	BRS PUSH F/A NL FITXFPT 1X3/4	25/100

# NO LEAD Brass Push Fittings

**CAUTION: FAILURE TO PROPERLY CHAMFER TUBING OD WILL RESULT IN A DAMAGED O-RING AND A LEAK. FAILURE TO PROPERLY CHAMFER THE TUBE VOIDS FITTING WARRANTY.**

		Part Number	Description & Size	Ctn Qty
		<b>Elbows</b>		
		BPE3/8NL	BRS PUSH ELL NL FITXFIT 3/8x3/8	60/240
		BPE1/2NL	BRS PUSH ELL NL FITXFIT 1/2X1/2	40/160
		BPE3/4NL	BRS PUSH ELL NL FITXFIT 3/4X3/4	20/80
		BPE1NL	BRS PUSH ELL NL FITXFIT 1X1	12/48
		<b>Reducing Elbows</b>		
		BPRE1/2X3/8NL	BRS PUSH ELL NL FITXFIT 1/2X3/8	37/148
		BPRE3/4X1/2NL	BRS PUSH ELL NL FITXFIT 3/4X1/2	25/100
		BPRE3/4X1NL	BRS PUSH ELL NL FITXFIT 3/4X1	15/60
		BPRE1X3/4NL	BRS PUSH ELL NL FITXFIT 1X3/4	15/60
		<b>Female Elbow</b>		
		BPFE3/8NL	BRS PUSH FEM ELBOW NL FITXFPT 3/8	60/240
		BPFE1/2NL	BRS PUSH FEM ELBOW NL FITXFPT 1/2	40/160
		BPFE3/4NL	BRS PUSH FEM ELBOW NL FITXFPT 3/4	20/80
		BPFE1NL	BRS PUSH FEM ELBOW NL FITXFPT 1	13/52
		<b>Male Elbow</b>		
		BPME3/8NL	BRS PUSH MALE ELBOW NL FITXMPT 3/8x3/8	60/240
		BPME1/2NL	BRS PUSH MALE ELBOW NL FITXMPT 1/2X1/2	40/160
		BPME3/4NL	BRS PUSH MALE ELBOW NL FITXMPT 3/4X3/4	20/80
		BPME1NL	BRS PUSH MALE ELBOW NL FITXMPT 1X1	13/52
		<b>Tees</b>		
		BPT3/8NL	BRS PUSH TEE NL FITXFIT 3/8x3/8x3/8	45/180
		BPT1/2NL	BRS PUSH TEE NL FITXFIT 1/2X1/2X1/2	30/120
		BPT3/4NL	BRS PUSH TEE NL FITXFIT 3/4X3/4X3/4	15/60
		BPT1NL	BRS PUSH TEE NL FITXFIT 1X1X1	7/28
		<b>Reducing Tee</b>		
		BPRT3/8x3/8x1/2NL	BRS PUSH TEE NL FITXFIT 3/8x3/8x1/2	30/120
		BPRT1/2X1/2X3/8NL	BRS PUSH TEE NL FITXFIT 1/2X1/2X3/8	30/120
		BPRT1/2X1/2X3/4NL	BRS PUSH TEE NL FITXFIT 1/2X1/2X3/4	20/80
		BPRT1/2X1/2X1NL	BRS PUSH TEE NL FITXFIT 1/2X1/2X1	15/60
		BPRT1/2X3/4X3/4NL	BRS PUSH TEE NL FITXFIT 1/2X3/4X3/4	15/60
		BPRT3/4X1/2X1/2NL	BRS PUSH TEE NL FITXFIT 3/4X1/2X1/2	20/80
		BRPT3/4x1/2x3/4NL	BRS PUSH TEE NL FITXFIT 3/4X1/2X3/4	15/60
		BPRT3/4X3/4X1/2NL	BRS PUSH TEE NL FITXFIT 3/4X3/4X1/2	15/60
		BPRT1X1X3/4NL	BRS PUSH TEE NL FITXFIT 1X1X3/4	8/32
		<b>Female Tee</b>		
		BPFT1/2NL	BRS PUSH FEM TEE NL FITXFITXFPT 1/2X1/2X1/2	30/120
		BPFT3/4NL	BRS PUSH FEM TEE NL FITXFITXFPT 3/4X3/4X3/4	15/60
		<b>Male Tee</b>		
		BPMT1/2NL	BRS PUSH MALE TEE NL FITXFIT 1/2X1/2X1/2	30/120
		BPMT3/4NL	BRS PUSH MALE TEE NL FITXFIT 3/4X3/4X3/4	15/60
		<b>Drop Elbow</b>		
		BPDE1/2NL	BRS PUSH DROP ELBOW NL FITXFPT 1/2X1/2	30/120
		<b>Wall Plate Elbow</b>		
		BPWPE1/2NL	BRS PUSH WALL PLATE EL NL FITXFPT 1/2X1/2	30/120
		<b>End Cap</b>		
		BPECA3/8NL	BRS PUSH END CAP NL FIT 3/8	82/328
		BPECA1/2NL	BRS PUSH END CAP NL FIT 1/2	100/400
		BPECA3/4NL	BRS PUSH END CAP NL FIT 3/4	60/240
		BPECA1NL	BRS PUSH END CAP NL FIT 1	30/120
		<b>Slip Repair Coupling</b>		
		BPSRC1/2NL	BRS PUSH REPAIR CPL NL FITXFIT 1/2X1/2	20/80
		BPSRC3/4NL	BRS PUSH REPAIR CPL NL FITXFIT 3/4X3/4	15/60
		BPRSC1NL	BRS PUSH REPAIR CPL NL FITXFIT 1X1	10/40

**CAUTION: FAILURE TO PROPERLY CHAMFER TUBING OD WILL RESULT IN A DAMAGED O-RING AND A LEAK. FAILURE TO PROPERLY CHAMFER THE TUBE VOIDS FITTING WARRANTY.**



**BPTOOLNL**



**BPSTIFFNL**

Part Number	Description & Size	Ctn Qty
<b>Removal Tool</b>		
BPTOOL3/8NL	BRS PUSH REMOVAL TOOL NL 3/8	150/600
BPTOOL1/2NL	BRS PUSH REMOVAL TOOL NL 1/2	150/600
BPTOOL3/4NL	BRS PUSH REMOVAL TOOL NL 3/4	100/400
BPTOOL1NL	BRS PUSH REMOVAL TOOL NL 1	50/200
<b>Stiffener for PEX</b>		
BPSTIFF3/8NL	BRS PUSH PEX STIFFENER NL 3/8	400/1600
BPSTIFF1/2NL	BRS PUSH PEX STIFFENER NL 1/2	400/1600
BPSTIFF3/4NL	BRS PUSH PEX STIFFENER NL 3/4	200/800
BPSTIFF1NL	BRS PUSH PEX STIFFENER NL 1	150/600



**BPBVNL**

MATERIAL SPECIFICATIONS	
Handle	Zinc Coated Steel
Handle Nut	Stainless Steel
Packing	PTFE
Packing Nut	Brass
Ball	Chrome Plated Brass
Seats	PTFE
Body	NL Forged Brass
End Adapter	NL Forged Brass

### NO LEAD Forged Brass Full Port Ball Valve with PUSH FIT Connection Features:

- Heavy pattern, full port, forges NO LEAD Brass construction.
- PTFE seat, chrome plated NO LEAD brass ball.
- PTFE packing.
- **200 psi, 125 psi S.W.P.**
- Push connect ends for use with copper tubing or PEX/PERT tubing connections.
- **Third party Certified lead free to NSF/ANSI 61&372.**

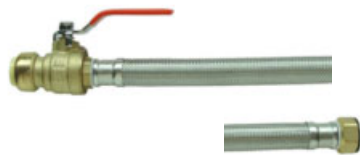


Part Number	Size	Ctn Qty
<b>Brass Push Ball Valve FIT x FIT</b>		
BPBV1/2NL	1/2X1/2	10/40
BPBV3/4NL	3/4X3/4	7/28
BPBV1NL	1X1	5/20

# NO LEAD Brass Water Heater Connectors

**NEW**
**Push Fit Water Heater Connector Features:**

- Stainless Steel braided water heater connectors..
- With and without NL brass, full flow ball valves.
- Push Fit x FPT connections.
- Working Temp: 68-158° F, max 180° F
- Working Pressure: 125 psi, max 200 psi
- **Third party Certified lead free to NSF/ANSI 61&372, cUPC.**


**BPWHC Series**

**BPWHCBV Series**

**BPWHK**

Part Number	Size x length	Ctn Qty
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**Push Fit Water Heater Connectors PF x FPT**

BPWHC1/2X3/4X12NL	WH CONN 1/2FITX3/4FIPX12	25
BPWHC1/2X3/4X15NL	WH CONN 1/2FITX3/4FIPX15	25
BPWHC1/2X3/4X18NL	WH CONN 1/2FITX3/4FIPX18	25
BPWHC1/2X3/4X24NL	WH CONN 1/2FITX3/4FIPX24	25
BPWHC3/4X3/4X12NL	WH CONN 3/4FITX3/4FIPX12	25
BPWHC3/4X3/4X15NL	WH CONN 3/4FITX3/4FIPX15	25
BPWHC3/4X3/4X18NL	WH CONN 3/4FITX3/4FIPX18	25
BPWHC3/4X3/4X24NL	WH CONN 3/4FITX3/4FIPX24	25

**Push Fit Water Heater Connectors with Ball Valves PF x FPT**

BPWHCBV1/2X3/4X12NL	WH CONN w/ BV 1/2X3/4X12	25
BPWHCBV1/2X3/4X15NL	WH CONN w/ BV 1/2X3/4X15	25
BPWHCBV1/2X3/4X18NL	WH CON w/ BV 1/2X3/4X18	25
BPWHCBV1/2X3/4X24NL	WH CON w/ BV 1/2X3/4X24	25
BPWHCBV3/4X3/4X12NL	WH CONN w/ BV 3/4X3/4X12	25
BPWHCBV3/4X3/4X15NL	WH CONN w/ BV 3/4X3/4X15	25
BPWHCBV3/4X3/4X18NL	WH CONN w/ BV 3/4X3/4X18	25
BPWHCBV3/4X3/4X24NL	WH CONN w/ BV 3/4X3/4X24	25

Part Number	Description & Size	Ctn Qty
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**Water Heater Kit (includes 2 female adapters and 1 removal tool)**

BPWHK1/2X3/4NL	BRS PUSH WTHRT FITXFPT 1/2x3/4	20/160
BPWHK3/4NL	BRS PUSH WTHRT FITXFPT 3/4x3/4	15/120
BPWHK3/4X1/2NL	BRS PUSH WTHRT FITXFPT 3/4x1/2	15/120



**WHOLESALE PRICE LIST**

**STAINLESS STEEL  
CLAMPS**


#99999-7076-099 - EFFECTIVE JANUARY 5, 2026


SUPERCEDES PRICE LIST EFFECTIVE JULY 2025

**PRICES ARE DETERMINED BY THE TOTAL QUANTITY OF ASSORTED CLAMPS RELEASED FOR SHIPMENT AT ONE TIME TO ONE DESTINATION. PLEASE ORDER IN STANDARD CARTON QTY.**

**IMPORTANT NOTE:** Orders of less than 5,000 pieces may be combined with all American Granby products for quick delivery and full freight allowance (\$1800 net within continental US.)  
Orders of 5,000 or more assorted clamps or \$1750 of clamps only (whichever is greater value) are shipped freight prepaid direct from factory.

**ALL STAINLESS BAND, HOUSING & SCREW**

	PART NO	DIST PRICE PER 100				LBS PER 100	STD Carton QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
		<p><b>68 Series*</b> <b>HY-GEAR®</b> Band &amp; Housing: 9/16", 200 SS Screw: 5/16" hex-head 410 SS</p>  <p>LOW-LEAD</p> <p>Third-Party Certified to NSF/ANSI 372</p> <p>*AVAILABLE IN BULK ONLY</p>							
6806	\$346.60	\$277.28	\$249.55	\$235.69	5.0	200	3/8"	7/8"	
6808	\$346.60	\$277.28	\$249.55	\$235.69	5.0	200	7/16"	1"	
6810	\$346.60	\$277.28	\$249.55	\$235.69	5.0	500	1/2"	1 1/16"	
6812	\$352.10	\$281.68	\$253.51	\$239.43	5.0	500	1/2"	1 1/4"	
6816	\$352.10	\$281.68	\$253.51	\$239.43	5.0	500	11/16"	1 1/2"	
6820	\$359.30	\$287.44	\$258.70	\$244.32	6.0	500	3/4"	1 3/4"	
6824	\$359.30	\$287.44	\$258.70	\$244.32	6.0	500	1"	2"	
6828	\$362.00	\$289.60	\$260.64	\$246.16	7.0	500	1 1/4"	2 1/4"	
6832	\$362.00	\$289.60	\$260.64	\$246.16	7.0	500	1 1/2"	2 1/2"	
6836	\$379.50	\$303.60	\$273.24	\$258.06	7.0	200	1 3/4"	2 3/4"	
6840	\$416.60	\$333.28	\$299.95	\$283.29	8.0	200	2"	3"	
6844	\$484.90	\$387.92	\$349.13	\$329.73	8.0	200	2 1/4"	3 1/4"	
6848	\$484.90	\$387.92	\$349.13	\$329.73	9.0	200	2 1/2"	3 1/2"	
6852	\$506.50	\$405.20	\$364.68	\$344.42	10.0	100	2 3/4"	3 3/4"	
6856	\$506.50	\$405.20	\$364.68	\$344.42	10.0	100	3"	4"	
6860	\$557.60	\$446.08	\$401.47	\$379.17	11.0	100	3 1/4"	4 1/4"	
6864	\$557.60	\$446.08	\$401.47	\$379.17	11.0	100	2 1/2"	4 1/2"	
6872	\$583.20	\$466.56	\$419.90	\$396.58	11.0	100	3"	5"	
6880	\$602.60	\$482.08	\$433.87	\$409.77	14.0	100	3 1/2"	5 1/2"	
6888	\$647.70	\$518.16	\$466.34	\$440.44	15.0	100	4"	6"	
6896	\$693.80	\$555.04	\$499.54	\$471.78	15.0	100	4 1/2"	6 1/2"	
68104	\$700.70	\$560.56	\$504.50	\$476.48	16.0	100	5"	7"	
68116*	\$725.70	\$580.56	\$522.50	\$493.48	16.0	50*	5 3/4"	7 3/4"	

	PART NO	DIST PRICE PER 100				LBS PER 100	STD Carton QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
		<p><b>64 Series*</b> <b>HY-GEAR®</b> Band &amp; Housing: 9/16", 200 SS Screw: 3/8" hex-head, 410 SS</p>  <p>LOW-LEAD</p> <p>Third-Party Certified to NSF/ANSI 372</p>							
6406	\$346.60	\$277.28	\$249.55	\$235.69	5.0	200	3/8"	7/8"	
6408	\$346.60	\$277.28	\$249.55	\$235.69	5.0	200	7/16"	1"	
6410	\$346.60	\$277.28	\$249.55	\$235.69	5.0	500	1/2"	1 1/16"	
6412	\$352.10	\$281.68	\$253.51	\$239.43	5.0	500	1/2"	1 1/4"	
6416	\$352.10	\$281.68	\$253.51	\$239.43	6.0	500	11/16"	1 1/2"	
6420	\$359.30	\$287.44	\$258.70	\$244.32	6.0	500	3/4"	1 3/4"	
6424	\$359.30	\$287.44	\$258.70	\$244.32	7.0	500	1"	2"	
6428	\$362.00	\$289.60	\$260.64	\$246.16	7.0	500	1 1/4"	2 1/4"	
6432	\$362.00	\$289.60	\$260.64	\$246.16	8.0	500	1 1/2"	2 1/2"	
6436	\$379.50	\$303.60	\$273.24	\$258.06	8.0	200	1 3/4"	2 3/4"	
6440	\$416.60	\$333.28	\$299.95	\$283.29	9.0	200	2"	3"	
6444	\$484.90	\$387.92	\$349.13	\$329.73	9.0	200	2 1/4"	3 1/4"	
6448	\$484.90	\$387.92	\$349.13	\$329.73	9.0	200	2 1/2"	3 1/2"	
6452	\$506.50	\$405.20	\$364.68	\$344.42	10.0	100	2 3/4"	3 3/4"	
6456	\$506.50	\$405.20	\$364.68	\$344.42	10.0	100	3"	4"	
6460	\$557.60	\$446.08	\$401.47	\$379.17	10.0	100	3 1/4"	4 1/4"	
6464	\$557.60	\$446.08	\$401.47	\$379.17	11.0	100	2 1/2"	4 1/2"	
6472	\$583.20	\$466.56	\$419.90	\$396.58	13.0	100	3"	5"	
6480	\$602.60	\$482.08	\$433.87	\$409.77	14.0	100	3 1/2"	5 1/2"	
6488	\$647.70	\$518.16	\$466.34	\$440.44	15.0	100	4"	6"	
6496	\$693.80	\$555.04	\$499.54	\$471.78	16.0	100	4 1/2"	6 1/2"	
64104	\$700.70	\$560.56	\$504.50	\$476.48	17.0	100	5"	7"	

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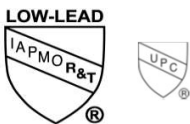
**ALL STAINLESS BAND, HOUSING & SCREW**

	PART NO	DIST PRICE PER 100				LBS PER 100	STD Carton QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
		<b>63004 Series</b> <b>(Replaces 63 Series)</b> <b>HY-GEAR®</b> Band & Housing: 9/16", 300 SS Screw: 5/16" hex-head, 300 SS	630040006	\$409.60	\$327.68			\$294.91	\$278.53
	630040008	\$409.60	\$327.68	\$294.91	\$278.53	5.0	200	7/16"	1"
	630040010	\$409.60	\$327.68	\$294.91	\$278.53	5.0	500	1/2"	1 1/16"
	630040012	\$418.90	\$335.12	\$301.61	\$284.85	5.0	500	1/2"	1 1/4"
	630040016	\$418.90	\$335.12	\$301.61	\$284.85	5.0	500	11/16"	1 1/2"
	630040020	\$425.70	\$340.56	\$306.50	\$289.48	6.0	500	3/4"	1 3/4"
	630040024	\$425.70	\$340.56	\$306.50	\$289.48	8.0	200	1"	2"
	630040028	\$429.40	\$343.52	\$309.17	\$291.99	8.0	200	1 1/4"	2 1/4"
	630040032	\$429.40	\$343.52	\$309.17	\$291.99	8.0	500	1 1/2"	2 1/2"
	630040036	\$441.10	\$352.88	\$317.59	\$299.95	8.0	200	1 3/4"	2 3/4"
	630040040	\$485.10	\$388.08	\$349.27	\$329.87	9.0	200	2"	3"
	630040044	\$549.10	\$439.28	\$395.35	\$373.39	9.0	200	2 1/4"	3 1/4"
	630040048	\$549.10	\$439.28	\$395.35	\$373.39	9.0	200	2 1/2"	3 1/2"
	630040052	\$580.20	\$464.16	\$417.74	\$394.54	10.0	100	2 3/4"	3 3/4"
	630040056	\$580.20	\$464.16	\$417.74	\$394.54	10.0	100	3"	4"
	630040060	\$643.40	\$514.72	\$463.25	\$437.51	10.0	100	3 1/4"	4 1/4"
	630040064	\$643.40	\$514.72	\$463.25	\$437.51	13.0	100	3"	5"
	630040072	\$664.50	\$531.60	\$478.44	\$451.86	14.0	100	3 1/2"	5 1/2"
	630040080	\$739.20	\$591.36	\$532.22	\$502.66	14.0	100	4"	6"
	630040088	\$759.60	\$607.68	\$546.91	\$516.53	14.0	100	4 1/2"	6 1/2"
	630040096	\$783.40	\$626.72	\$564.05	\$532.71	17.0	100	5"	7"
	630040104	\$791.50	\$633.20	\$569.88	\$538.22	17.0	50*	5 3/4"	7 3/4"
	630040116*	\$792.80	\$634.24	\$570.82	\$539.10	18.0	50*	5 1/2"	8 1/2"
	630040128*	\$831.90	\$665.52	\$598.97	\$565.69	18.0	50*	2 1/2"	8 1/2"
	630040140*	\$879.60	\$703.68	\$633.31	\$598.13	18.0	50*	2 1/2"	9 1/4"
	630040152*	\$901.70	\$721.36	\$649.22	\$613.16	19.0	50*	2"	10"
	630040164*	\$940.70	\$752.56	\$677.30	\$639.68	20.0	50*	2"	10 3/4"
	630040176*	\$956.90	\$765.52	\$688.97	\$650.69	21.0	50*	9 1/2"	11 1/2"
	630040188*	\$980.30	\$784.24	\$705.82	\$666.60	22.0	50*	2"	12 1/2"
	630040208*	\$1,050.30	\$840.24	\$756.22	\$714.20	23.0	50*	11 1/2"	13 1/2"
	630040224*	\$1,105.20	\$884.16	\$795.74	\$751.54	24.0	50*	12 1/2"	14 1/2"
	630040236*	\$1,129.70	\$903.76	\$813.38	\$768.20	24.0	50*	13 1/4"	15 1/4"
	630040248*	\$1,187.20	\$949.76	\$854.78	\$807.30	25.0	50*	2"	16"
	630040260*	\$1,481.80	\$1,185.44	\$1,066.90	\$1,007.62	25.0	50*	2"	16 3/4"
	630040272*	\$1,602.20	\$1,281.76	\$1,153.58	\$1,089.50	25.0	50*	3 1/4"	17 1/2"
	630040312*	\$1,750.70	\$1,400.56	\$1,260.50	\$1,190.48	26.0	50*	2 1/2"	20"
	630040380*	\$2,002.00	\$1,601.60	\$1,441.44	\$1,361.36	31.0	50*	2 1/2"	24 1/4"
	630040760*	\$2,501.00	\$2,000.80	\$1,800.72	\$1,700.68	52.0	50*	2 1/2"	48"



**69 Series\***  
**LOX-ON®**

Band: 1/2", 301 SS  
Housing: 305 SS  
Screw: 5/16" hex-head, 305 SS



Third-Party Certified to NSF/ANSI 372

	PART NO	DIST PRICE PER 100				LBS PER 100	STD Carton QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
			6912	\$598.60	\$478.88			\$430.99	\$407.05
	6920	\$608.30	\$486.64	\$437.98	\$413.64	5.0	500	11/16"	1 3/4"
	6932	\$618.90	\$495.12	\$445.61	\$420.85	5.0	500	11/16"	2 5/8"
	6972	\$937.20	\$749.76	\$674.78	\$637.30	8.0	50	1 3/4"	5"
	69104	\$1,047.70	\$838.16	\$754.34	\$712.44	9.0	50	4"	7 1/4"

**62M Series**  
**MICRO-GEAR®**

Band & Housing: 5/16" 300 SS  
Screw: 1/4" hex-head, 300 SS

	PART NO	DIST PRICE PER 100				LBS PER 100	STD CARTON QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
			62604	\$287.10	\$229.68			\$206.71	\$195.23
	62M05	\$287.10	\$229.68	\$206.71	\$195.23	2.0	1000	5/16"	3/4"
	62606	\$287.10	\$229.68	\$206.71	\$195.23	2.0	1000	5/16"	7/8"
	62M08	\$332.80	\$266.24	\$239.62	\$226.30	2.0	500	7/16"	1"
	62M10	\$332.80	\$266.24	\$239.62	\$226.30	2.0	500	1/2"	1 1/16"
	62M12	\$341.30	\$273.04	\$245.74	\$232.08	2.0	500	9/16"	1 1/4"
	62M16	\$341.30	\$273.04	\$245.74	\$232.08	2.0	500	11/16"	1 1/2"
	62M20	\$346.20	\$276.96	\$249.26	\$235.42	2.0	500	3/4"	1 3/4"
	62M24	\$346.20	\$276.96	\$249.26	\$235.42	2.0	500	1"	2"
	62M28	\$350.00	\$280.00	\$252.00	\$238.00	2.0	500	1 1/4"	2 1/4"
	62M30	\$350.00	\$280.00	\$252.00	\$238.00	3.0	500	1 3/8"	2 3/8"
	62M32	\$356.60	\$285.28	\$256.75	\$242.49	3.0	500	1 1/2"	2 1/2"
	62M36	\$356.90	\$285.52	\$256.97	\$242.69	3.0	500	1 3/4"	2 3/4"
	62M44	\$445.50	\$356.40	\$320.76	\$302.94	3.0	200	2 1/4"	3 1/4"
	62M48	\$445.50	\$356.40	\$320.76	\$302.94	3.0	200	2 1/2"	3 1/2"

**ALL STAINLESS BAND, HOUSING & SCREW**

58 Series SNAPLOCK® Band: 9/16" 200 SS Bridge: 410 SS Screw: 3/8" hex-head, 410 SS	PART NO	DIST PRICE PER 100				LBS PER 100	STD Carton QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
	5812	\$430.00	\$344.00	\$326.80	\$309.60	6.0	500	1/2"	1 1/4"
5820	\$446.90	\$357.52	\$339.64	\$321.77	7.0	500	3/4"	1 3/4"	
5824	\$462.90	\$370.32	\$351.80	\$333.29	7.0	500	1"	2"	
5828	\$484.00	\$387.20	\$367.84	\$348.48	7.0	500	1"	2 1/4"	
5836	\$505.00	\$404.00	\$383.80	\$363.60	8.0	200	1"	2 3/4"	
5848	\$598.90	\$479.12	\$455.16	\$431.21	9.0	200	1 1/2"	3 1/2"	
5856	\$627.20	\$501.76	\$476.67	\$451.58	9.0	100	1"	4"	
5872	\$759.10	\$607.28	\$576.92	\$546.55	11.0	100	2"	5"	
5888	\$839.10	\$671.28	\$637.72	\$604.15	13.0	100	2"	6"	
58104	\$924.10	\$739.28	\$702.32	\$665.35	15.0	100	1 3/4"	7"	
58116*	\$1,005.60	\$804.48	\$764.26	\$724.03	12.0	50*	1 3/4"	7 3/4"	
58128*	\$1,038.10	\$830.48	\$788.96	\$747.43	16.0	250*	2 1/4"	8 1/2"	
58152*	\$1,122.30	\$897.84	\$852.95	\$808.06	17.0	250*	2"	10"	
58188*	\$1,238.00	\$990.40	\$940.88	\$891.36	18.0	250*	2"	12 1/4"	
58224*	\$1,385.90	\$1,108.72	\$1,053.28	\$997.85	20.0	50*	2"	14 1/2"	
58332*	\$2,107.20	\$1,685.76	\$1,601.47	\$1,517.18	26.0	75*	2"	21 1/4"	

\*AVAILABLE IN BULK ONLY

68 Series Clamp Assortment with FREE Display Rack Small Rack + 250 Clamps Large Rack + 450 Clamps Large Rack + 600 Clamps	PART NO	DIST PRICE PER 100				LBS EACH	STD Carton QTY	CLAMP QUANTITY
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			
99903-1680-051	\$56,610.60	\$45,288.48	\$40,759.63	\$38,495.21	9.00	1	250	
99903-2680-051	\$94,955.20	\$75,964.16	\$68,367.74	\$64,569.54	19.58	1	450	
99903-3680-051	\$116,085.10	\$92,868.08	\$83,581.27	\$78,937.87	36.78	1	600	

**STAINLESS BAND & HOUSING, PLATED SCREW**

50 Series HY-GEAR® Band & Housing: 9/16" 200 SS Screw: 5/16" hex-head, plated carbon steel	PART NO	DIST PRICE PER 100				LBS PER 100	STD Carton QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
	5006	\$259.70	\$207.76	\$186.98	\$176.60	4.0	200	3/8"	7/8"
5008	\$259.70	\$207.76	\$186.98	\$176.60	5.0	200	7/16"	1"	
5010	\$259.70	\$207.76	\$186.98	\$176.60	5.0	500	1/2"	1 1/16"	
5012	\$265.50	\$212.40	\$191.16	\$180.54	5.0	500	1/2"	1 1/4"	
5016	\$265.50	\$212.40	\$191.16	\$180.54	5.0	500	11/16"	1 1/2"	
5020	\$269.70	\$215.76	\$194.18	\$183.40	6.0	500	3/4"	1 3/4"	
5024	\$269.70	\$215.76	\$194.18	\$183.40	6.0	500	1"	2"	
5028	\$273.30	\$218.64	\$196.78	\$185.84	7.0	500	1 1/4"	2 1/4"	
5032	\$273.30	\$218.64	\$196.78	\$185.84	7.0	500	1 1/2"	2 1/2"	
5036	\$285.50	\$228.40	\$205.56	\$194.14	7.0	200	1 3/4"	2 3/4"	
5040	\$338.60	\$270.88	\$243.79	\$230.25	8.0	200	2"	3"	
5044	\$371.80	\$297.44	\$267.70	\$252.82	8.0	200	2 1/4"	3 1/4"	
5048	\$371.80	\$297.44	\$267.70	\$252.82	8.0	200	2 1/2"	3 1/2"	
5052	\$401.50	\$321.20	\$289.08	\$273.02	9.0	100	2 3/4"	3 3/4"	
5056	\$401.50	\$321.20	\$289.08	\$273.02	9.0	100	3"	4"	
5060	\$443.00	\$354.40	\$318.96	\$301.24	9.0	100	3 1/4"	4 1/4"	
5064	\$443.00	\$354.40	\$318.96	\$301.24	10.0	100	2 1/2"	4 1/2"	
5072	\$465.00	\$372.00	\$334.80	\$316.20	11.0	100	3"	5"	
5080	\$534.30	\$427.44	\$384.70	\$363.32	14.0	100	3 1/2"	5 1/2"	
5088	\$546.90	\$437.52	\$393.77	\$371.89	14.0	100	4"	6"	
5096	\$555.80	\$444.64	\$400.18	\$377.94	15.0	100	4 1/2"	6 1/2"	
50104	\$562.80	\$450.24	\$405.22	\$382.70	16.0	100	5"	7"	

ADDITIONAL SIZES AVAILABLE. CONTACT IDEAL FOR INFORMATION.

54 Series COMBO-HEX® Band & Housing: 9/16", 200 SS Screw: 3/8" safety-collared hex-head, plated carbon steel	PART NO	DIST PRICE PER 100				LBS PER 100	STD Carton QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
	5406	\$272.00	\$217.60	\$195.84	\$184.96	5.0	500	3/8"	7/8"
5408	\$272.00	\$217.60	\$195.84	\$184.96	5.0	500	7/16"	1"	
5410	\$272.00	\$217.60	\$195.84	\$184.96	5.0	500	1/2"	1 1/16"	
5412	\$278.20	\$222.56	\$200.30	\$189.18	5.0	500	1/2"	1 1/4"	
5416	\$278.20	\$222.56	\$200.30	\$189.18	6.0	500	11/16"	1 1/2"	
5420	\$282.90	\$226.32	\$203.69	\$192.37	6.0	500	3/4"	1 3/4"	
5424	\$282.90	\$226.32	\$203.69	\$192.37	7.0	500	1"	2"	
5428	\$287.50	\$230.00	\$207.00	\$195.50	7.0	500	1 1/4"	2 1/4"	
5432	\$287.50	\$230.00	\$207.00	\$195.50	7.0	500	1 1/2"	2 1/2"	
5436	\$299.10	\$239.28	\$215.35	\$203.39	7.0	500	1 3/4"	2 3/4"	
5440	\$354.10	\$283.28	\$254.95	\$240.79	8.0	200	2"	3"	
5444	\$390.50	\$312.40	\$281.16	\$265.54	8.0	200	2 1/4"	3 1/4"	
5448	\$390.50	\$312.40	\$281.16	\$265.54	9.0	200	2 1/2"	3 1/2"	
5452	\$421.20	\$336.96	\$303.26	\$286.42	9.0	100	2 3/4"	3 3/4"	
5456	\$421.20	\$336.96	\$303.26	\$286.42	10.0	100	3"	4"	

**STAINLESS BAND & HOUSING, PLATED SCREW**

	PART NO	DIST PRICE PER 100				LBS PER 100	STD Carton QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
		<p><b>62P Series</b>  <b>MICRO-GEAR®</b>                      Band &amp; Housing: 5/16", 300 SS                      Screw: 1/4" hex-head, plated carbon steel</p>							
6204	\$206.60	\$165.28	\$148.75	\$140.49	2.0	1000	5/16"	5/8"	
62P05	\$206.60	\$165.28	\$148.75	\$140.49	2.0	1000	5/16"	3/4"	
6206	\$206.60	\$165.28	\$148.75	\$140.49	2.0	1000	5/16"	7/8"	
62P08	\$217.40	\$173.92	\$156.53	\$147.83	2.0	500	7/16"	1"	
62P10	\$217.40	\$173.92	\$156.53	\$147.83	2.0	500	1/2"	1 1/16"	
62P12	\$222.50	\$178.00	\$160.20	\$151.30	2.0	500	9/16"	1 1/4"	
62P16	\$222.50	\$178.00	\$160.20	\$151.30	2.0	500	11/16"	1 1/2"	
62P20	\$225.30	\$180.24	\$162.22	\$153.20	2.0	500	3/4"	1 3/4"	
62P24	\$225.30	\$180.24	\$162.22	\$153.20	2.0	500	1"	2"	
62P28	\$226.80	\$181.44	\$163.30	\$154.22	2.0	500	1 1/4"	2 1/4"	
62P30	\$226.90	\$181.52	\$163.37	\$154.29	3.0	500	1 3/8"	2 3/8"	
62P32	\$231.60	\$185.28	\$166.75	\$157.49	3.0	500	1 1/2"	2 1/2"	
62P36	\$231.60	\$185.28	\$166.75	\$157.49	3.0	500	1 3/4"	2 3/4"	
62P44	\$263.20	\$210.56	\$189.50	\$178.98	3.0	200	2 1/4"	3 1/4"	
62P48	\$263.20	\$210.56	\$189.50	\$178.98	3.0	200	2 1/2"	3 1/2"	

	PART NO	DIST PRICE PER 100				LBS PER 100	STD Carton QTY	DIAMETER	
		LOTS 500	LOTS 2000	LOTS 5000	LOTS 10,000			MIN (in)	MAX (in)
		<p><b>56 Series</b>  <b>SNAPLOCK®</b>                      Band: 9/16", 200 SS                      Bridge &amp; Screw: 5/16" hex-head, plated carbon steel</p>							
5612	\$287.20	\$229.76	\$218.27	\$206.78	6.0	500	1/2"	1 1/4"	
5620	\$293.60	\$234.88	\$223.14	\$211.39	7.0	500	3/4"	1 3/4"	
5624	\$296.60	\$237.28	\$225.42	\$213.55	7.0	500	1"	2"	
5628	\$299.30	\$239.44	\$227.47	\$215.50	7.0	500	1"	2 1/4"	
5636	\$308.60	\$246.88	\$234.54	\$222.19	8.0	200	1"	2 3/4"	
5648	\$383.70	\$306.96	\$291.61	\$276.26	9.0	200	1 1/2"	3 1/2"	
5656	\$413.30	\$330.64	\$314.11	\$297.58	9.0	100	1"	4"	
5672	\$480.60	\$384.48	\$365.26	\$346.03	13.0	100	2"	5"	
5688	\$558.60	\$446.88	\$424.54	\$402.19	14.0	100	2"	6"	
56104	\$586.80	\$469.44	\$445.97	\$422.50	16.0	100	1 3/4"	7"	
56116*	\$640.70	\$512.56	\$486.93	\$461.30	16.0	50*	1 3/4"	7 3/4"	
56128*	\$655.50	\$524.40	\$498.18	\$471.96	17.0	250*	2 1/4"	8 1/2"	
56152*	\$696.40	\$557.12	\$529.26	\$501.41	18.0	250*	2"	10"	
56188*	\$755.30	\$604.24	\$574.03	\$543.82	20.0	250*	2"	12 1/4"	
56232*	\$851.30	\$681.04	\$646.99	\$612.94	20.0	50*	1 11/16"	15"	
56258*	\$972.00	\$777.60	\$738.72	\$699.84	21.0	50*	1 13/16"	16 1/4"	
56272*	\$974.10	\$779.28	\$740.32	\$701.35	22.0	50*	1 15/16"	17"	
56288*	\$1,031.10	\$824.88	\$783.64	\$742.39	23.0	50*	1 5/8"	18 1/2"	
56332*	\$1,595.70	\$1,276.56	\$1,212.73	\$1,148.90	25.0	75*	2"	21 1/4"	

\*AVAILABLE IN BULK ONLY



**FSC**

**Mixed Sources**

Product group from well-managed forests and other controlled sources

Cert no. SGS-COC-004022

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PRICE GROUP	DESCRIPTION	DISCOUNT MULTIPLIER
05	PVC INSERT FITTINGS	



## PRODUCTS | PRICE LIST

# PVC INSERT PRESSURE FITTINGS

AGINS | EFFECTIVE MAY 1, 2026

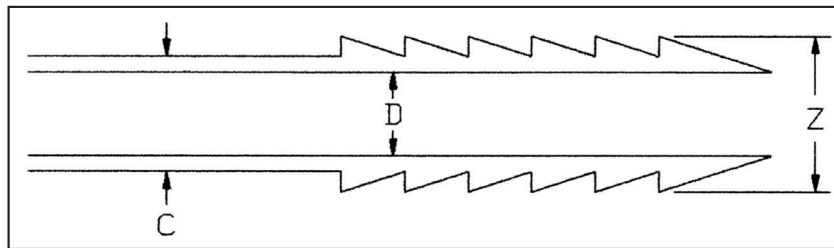
# RECOMMENDED INSTALLATION PROCEDURES

## INSERT (BARBED) CONNECTIONS:

Sizes  $\frac{1}{2}$ ,  $\frac{3}{4}$  and 1 inch - one clamp directly over barbs.

Sizes 1  $\frac{1}{4}$  inch and greater - one clamp directly over barbs plus one additional clamp.

## INSERT DIAMETER DIMENSIONS



## MAXIMUM DIAMETERS

Size	C MAX	D MIN	Z MAX
$\frac{1}{2}$	0.635	0.406	0.665
$\frac{3}{4}$	0.835	0.562	0.865
1	1.055	0.750	1.095
1 $\frac{1}{4}$	1.375	0.995	1.425
1 $\frac{1}{2}$	1.605	1.125	1.665
2	2.065	1.656	2.125
2 $\frac{1}{2}$	2.460	2.062	2.520
3	3.065	2.600	3.125
4	4.030	3.525	4.090



# PVC INSERT FITTING PRICE LIST

TEES



Insert

TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1401-005	1/2	50	05	4.98
1401-007	3/4	50	05	5.42
1401-010	1	25	05	7.01
1401-012	1 1/4	10	05	10.96
1401-015	1 1/2	10	05	12.41
1401-020	2	10	05	24.53
1401-030	3	5	05	88.23



Insert x Insert  
x Reducing  
Insert

REDUCING TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1401-101	3/4 x 3/4 x 1/2	25	05	6.12
1401-130	1 x 1 x 1/2	25	05	7.16
1401-131	1 x 1 x 3/4	25	05	7.21
1401-166	1 1/4 x 1 1/4 x 1/2	25	05	9.38
1401-167	1 1/4 x 1 1/4 x 3/4	25	05	9.38
1401-168	1 1/4 x 1 1/4 x 1	25	05	9.38
1401-209	1 1/2 x 1 1/2 x 1/2	10	05	16.34
1401-210	1 1/2 x 1 1/2 x 3/4	10	05	16.34
1401-211	1 1/2 x 1 1/2 x 1	10	05	16.34
1401-212	1 1/2 x 1 1/2 x 1 1/4	10	05	16.34
1401-247	2 x 2 x 1/2	10	05	23.27
1401-248	2 x 2 x 3/4	10	05	23.27
1401-249	2 x 2 x 1	10	05	23.27
1401-250	2 x 2 x 1 1/4	10	05	24.36
1401-251	2 x 2 x 1 1/2	10	05	25.10



Insert x  
Reducing  
Insert x Reduc-  
ing Insert

REDUCING TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1401-094	3/4 x 1/2 x 1/2	25	05	6.68
1401-125	1 x 3/4 x 3/4	25	05	11.63
1401-157	1 1/4 x 1 x 3/4	25	05	13.36
1401-158	1 1/4 x 1 x 1	25	05	13.36
1401-202	1 1/2 x 1 1/4 x 1	10	05	16.77
1401-203	1 1/2 x 1 1/4 x 1 1/4	10	05	16.77



Insert x Insert x  
Double Helix

TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1401-099	3/4	25	05	7.73
1401-129	1	25	05	8.46



Slip x Slip x  
Insert

TRANSITION TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1102-249	2 x 2 x 1	10	01	12.26

\*See Schedule 40 Price List; Discounts will vary.



Insert x Insert x  
Bullhead Insert

BULLHEAD TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1401-074	1/2 x 1/2 x 3/4	25	05	13.43
1401-102	3/4 x 3/4 x 1	25	05	15.46
1401-132	1 x 1 x 1 1/4	25	05	21.58



Insert x Insert  
x FPT

COMBINATION TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1402-005	1/2	50	05	5.42
1402-007	3/4	50	05	8.08
1402-010	1	25	05	9.54
1402-012	1 1/4	10	05	14.02
1402-015	1 1/2	10	05	24.36
1402-020	2	10	05	30.22



Insert x Insert  
x FPT

COMBINATION TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1402-101	3/4 x 3/4 x 1/2	25	05	6.68
1402-130	1 x 1 x 1/2	25	05	8.83
1402-131	1 x 1 x 3/4	25	05	8.83
1402-166	1 1/4 x 1 1/4 x 1/2	25	05	12.00
1402-167	1 1/4 x 1 1/4 x 3/4	25	05	13.28
1402-168	1 1/4 x 1 1/4 x 1	25	05	14.02
1402-209	1 1/2 x 1 1/2 x 1/2	10	05	18.48
1402-210	1 1/2 x 1 1/2 x 3/4	10	05	21.93
1402-211	1 1/2 x 1 1/2 x 1	10	05	21.93
1402-212	1 1/2 x 1 1/2 x 1 1/4	10	05	22.48
1402-247	2 x 2 x 1/2	10	05	24.80
1402-248	2 x 2 x 3/4	10	05	26.24
1402-249	2 x 2 x 1	10	05	28.84
1402-251	2 x 2 x 1 1/2	10	05	30.22



Insert x  
Reducing  
Insert x  
Reducing FPT

COMBINATION TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1402-094	3/4 x 1/2	25	05	8.82
1402-124	1 x 3/4 x 1/2	25	05	11.01
1402-125	1 x 3/4 x 3/4	25	05	13.10
1402-156	1 1/4 x 1 x 1/2	25	05	16.22
1402-157	1 1/4 x 1 x 3/4	25	05	18.99



Insert x Insert  
x MPT

COMBINATION TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1403-005	1/2	50	05	6.88
1403-007	3/4	50	05	9.38
1403-010	1	25	05	12.00
1403-012	1 1/4	10	05	15.68
1403-015	1 1/2	10	05	17.51

## ELBOWS, CROSS

# PVC INSERT FITTING PRICE LIST



Insert x Insert

90° ELBOW				
Part No	Size (in)	Ctn Qty	Code	List Price
1406-005	1/2	50	05	4.52
1406-007	3/4	50	05	5.54
1406-010	1	25	05	6.13
1406-012	1 1/4	10	05	6.88
1406-015	1 1/2	10	05	8.08
1406-020	2	10	05	11.34
1406-030	3	8	05	64.52



Insert x Reducing Insert

90° REDUCING ELBOW				
Part No	Size (in)	Ctn Qty	Code	List Price
1406-101	3/4 x 1/2	25	05	5.25
1406-131	1 x 3/4	25	05	6.47
1406-168	1 1/4 x 1	25	05	9.54
1406-212	1 1/2 x 1 1/4	10	05	11.34



Insert x FPT

90° COMBINATION ELBOW				
Part No	Size (in)	Ctn Qty	Code	List Price
1407-005	1/2	50	05	5.13
1407-007	3/4	50	05	5.54
1407-010	1	25	05	7.16
1407-012	1 1/4	10	05	10.59
1407-015	1 1/2	10	05	12.00
1407-020	2	10	05	20.36



Insert x FPT

90° Reducing Combination Elbow				
Part No	Size (in)	Ctn Qty	Code	List Price
1407-101	3/4 x 1/2	50	05	5.25
1407-130	1 x 1/2	25	05	5.54
1407-131	1 x 3/4	25	05	6.47
1407-166	1 1/4 x 1/2	25	05	9.54
1407-167	1 1/4 x 3/4	25	05	9.54
1407-168	1 1/4 x 1	25	05	9.54
1407-211	1 1/2 x 1	10	05	10.85
1407-212	1 1/2 x 1 1/4	10	05	11.82
1407-251	2 x 1 1/2	10	05	19.28



Insert x Slip

90° ELBOW				
Part No	Size (in)	Ctn Qty	Code	List Price
127-957	1 1/2	50	05	20.71



Insert x MPT

90° COMBINATION ELBOW				
Part No	Size (in)	Ctn Qty	Code	List Price
1413-005	1/2	50	05	5.72
1413-007	3/4	50	05	7.92
1413-010	1	25	05	10.38
1413-012	1 1/4	10	05	13.80
1413-015	1 1/2	10	05	18.33
1413-020	2	10	05	28.91



FIPT x Insert

SIDE OUTLET ELBOW				
Part No	Size (in)	Ctn Qty	Code	List Price
1414-101	3/4 x 3/4 x 1/2	50	05	13.10
1414-130	1 x 1 x 1/2	25	05	14.09
1414-131	1 x 1 x 3/4	25	05	14.09



Insert

SIDE OUTLET TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1416-007	3/4	50	05	16.88
1416-101	3/4 x 1/2	50	05	16.88
1416-130	1 x 1/2	50	05	17.96
1416-131	1 x 3/4	50	05	17.96

## CROSS



Insert

CROSS				
Part No	Size (in)	Ctn Qty	Code	List Price
1420-007	3/4	25	05	13.04
1420-010	1	25	05	16.18

# PVC INSERT FITTING PRICE LIST

## COUPLINGS, ADAPTERS



Insert x Insert

COUPLING					
Part No	Size (in)	Ctn Qty	Code	List Price	
1429-005	1/2	50	05	2.33	
1429-007	3/4	50	05	2.80	
1429-010	1	50	05	2.95	
1429-012	1 1/4	25	05	4.30	
1429-015	1 1/2	25	05	5.09	
1429-020	2	10	05	9.71	
1429-030	3	10	05	42.37	
1429-040	4	10	05	57.66	



Insert x MPT

MALE ADAPTER					
Part No	Size (in)	Ctn Qty	Code	List Price	
1436-005	1/2	50	05	2.32	
1436-007	3/4	50	05	2.80	
1436-010	1	50	05	2.88	
1436-012	1 1/4	20	05	4.59	
1436-015	1 1/2	25	05	5.09	
1436-020	2	10	05	9.77	
1436-030	3	10	05	46.22	
1436-040	4	10	05	64.25	



Insert x Reducing Insert

REDUCING COUPLING					
Part No	Size (in)	Ctn Qty	Code	List Price	
1429-101	3/4 x 1/2	50	05	3.76	
1429-130	1 x 1/2	50	05	5.15	
1429-131	1 x 3/4	50	05	3.90	
1429-167	1 1/4 x 3/4	25	05	7.96	
1429-168	1 1/4 x 1	25	05	6.13	
1429-210	1 1/2 x 3/4	25	05	9.71	
1429-211	1 1/2 x 1	25	05	9.26	
1429-212	1 1/2 x 1 1/4	25	05	7.21	
1429-249	2 x 1	10	05	13.10	
1429-250	2 x 1 1/4	10	05	12.18	
1429-251	2 x 1 1/2	10	05	11.59	



Reducing MPT x Insert

REDUCING MALE ADAPTER					
Part No	Size (in)	Ctn Qty	Code	List Price	
1436-074	1/2 x 3/4	50	05	7.21	
1436-075	1/2 x 1	50	05	7.53	
1436-102	3/4 x 1	50	05	7.53	
1436-132	1 x 1 1/4	25	05	9.08	
1436-133	1 x 1 1/2	25	05	13.72	
1436-169	1 1/4 x 1 1/2	10	05	13.72	
1436-213	1 1/2 x 2	10	05	17.57	



Insert x Double Helix

REDUCING COUPLING					
Part No	Size (in)	Ctn Qty	Code	List Price	
1429-099	3/4	50	05	5.00	
1429-129	1	50	05	5.33	



MPT x Reducing Insert

REDUCING MALE ADAPTER					
Part No	Size (in)	Ctn Qty	Code	List Price	
1436-101	3/4 x 1/2	50	05	6.51	
1436-131	1 x 3/4	50	05	6.68	
1436-167	1 1/4 x 3/4	25	05	7.96	
1436-168	1 1/4 x 1	25	05	8.51	
1436-211	1 1/2 x 1	25	05	10.38	
1436-212	1 1/2 x 1 1/4	25	05	10.38	
1436-251	2 x 1 1/2	10	05	17.43	

## ADAPTERS



Insert x Spg/ Slip

FITTING ADAPTER					
Part No	Size (in)	Ctn Qty	Code	List Price	
1432-010	1 x 1 Spigot (3/4 Slip)	50	05	6.88	
1432-131	3/4 x 1 Spigot (3/4 Slip)	50	05	6.88	



MPT x 2" length SP

POOL ADAPTER					
Part No	Size (in)	Ctn Qty	Code	List Price	
1436-170	1 1/4	25	05	12.26	
1436-205	1 1/2 x 1 1/4 x 2	25	05	14.14	



Insert x FPT

FEMALE ADAPTER					
Part No	Size (in)	Ctn Qty	Code	List Price	
1435-005	1/2	50	05	10.16	
1435-007	3/4	50	05	11.01	
1435-101	1/2 x 3/4	50	05	13.07	
1435-010	1	50	05	12.18	
1435-012	1 1/4	25	05	14.96	
1435-015	1 1/2	25	05	18.99	
1435-020	2	10	05	24.15	



Insert x SP

INSERT ADAPTER (WHITE PVC)					
Part No	Size (in)	Ctn Qty	Code	List Price	
460-007	3/4 x 3/4 SP (1/2 Slip)	50	01	*	
460-010	1 x 1 SP (3/4 Slip)	50	01	*	
460-015	1 1/2 x 1 1/2 SP	25	01	*	

\*See Schedule 40 Price List; Discounts will vary.



Slip x Insert PVC pipe to Flexible pipe

ADAPTER (WHITE PVC)					
Part No	Size (in)	Ctn Qty	Code	List Price	
474-007	3/4	50	01	*	
474-010	1	50	01	*	
474-015	1 1/2	25	01	*	

\*See Schedule 40 Price List; Discounts will vary.

PLUGS, RISER EXTENDERS



Insert

**INSERT PLUG**

Part No	Size (in)	Ctn Qty	Code	List Price
1449-005	1/2	100	05	4.12
1449-007	3/4	100	05	4.30
1449-010	1	50	05	5.79
1449-012	1 1/4	25	05	7.34
1449-015	1 1/2	25	05	8.03
1449-020	2	10	05	14.14

**RISER EXTENDER**



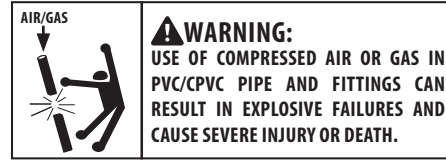
MPT x FPT

**RISER EXTENDER (WHITE PVC)**

Part No	Size (in)	Ctn Qty	Code	List Price
434-005	1/2 x 2 <sup>1</sup> / <sub>16</sub> lg	50	01	*
434-007	3/4 x 1 <sup>5</sup> / <sub>8</sub> lg	50	01	*
434-008	3/4 x 2 <sup>15</sup> / <sub>16</sub> lg	50	01	*
434-020	2 x 2 <sup>11</sup> / <sub>16</sub> lg	25	01	*
439-005	1/2 x 1 <sup>3</sup> / <sub>8</sub> lg	50	01	*

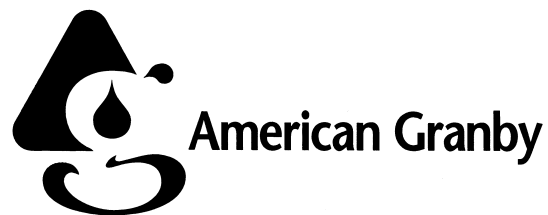
\*See Schedule 40 Price List; Discounts will vary.

DO NOT USE LASCO FITTINGS FOR COMPRESSED AIR OR GASES.  
DO NOT TEST PVC PIPING SYSTEMS WITH COMPRESSED AIR OR GASES.  
DO NOT USE FITTINGS WITH LIQUIDS NOT RECOMMENDED BY LASCO.  
MODIFICATIONS OF FITTINGS VOIDS THE WARRANTY.



### STANDARDS AND SPECIFICATIONS – PVC INSERTS

- ASTM D-2609 – Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe.
- ASTM D-1784 – Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds.
- ASTM F-1970 – Standard Specification for Special Engineered Fittings, Appurtenances or Valves for use in Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Systems.
- MATERIAL – LASCO Schedule 40 Fittings are produced from PVC TYPE 1, CELL Classification 12454-B.
- LISTINGS – NSF (National Sanitation Foundation) for potable water services.



CUSTOMER SERVICE

Phone: (315) 451-1100 or (800) 776-2266 | Fax: (800) 729-3299  
7652 Morgan Road • Liverpool, New York 13090

AG-FT-PL-002-US-EN-0526.1

## Nylon Insert Fitting Features:

- White nylon insert fittings
- Meets ASTM-2609
- NSF for potable water
- **DO NOT USE NYLON INSERT FITTINGS FOR COMPRESSED AIR OR GASES.**
- **DO NOT TEST PIPING SYSTEMS WITH NYLON INSERT FITTING WITH COMPRESSED AIR OR GASES.**
- **DO NOT USE FITTINGS WITH LIQUIDS NOT RECOMMENDED BY MANUFACTURER.**
- **MODIFICATIONS OF FITTINGS VOIDS THE WARRANTY.**



**N401 Series**



**N406 Series**



**N413 Series**

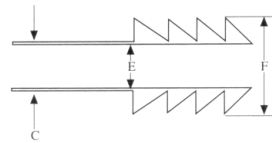


**N429 Series**



**N436 Series**

## Insert Diameter Dimensions



SIZE	MAXIMUM DIAMETERS		
	C	E	F
1/2"	.605	.445	.665
3/4"	.800	.630	.865
1"	1.005	.805	1.095
1 1/4"	1.325	1.105	1.425
1 1/2"	1.565	1.345	1.665
2"	2.020	1.800	2.125

## Recommended Installation Procedures:

- Sizes 1/2, 3/4 and 1" - one clamp directly over barbs.
- Sizes 1 1/4" and greater - one clamp directly over barbs PLUS one clamp behind barbs.

Part Number	Description	Inner/Master Ctn Qty
N401-005	NYLON INS X INS TEE 1/2"	10/180
N401-007	NYLON INS X INS TEE 3/4"	10/100
N401-010	NYLON INS X INS TEE 1"	10/60
N401-012	NYLON INS X INS TEE 1 1/4"	5/40
N401-015	NYLON INS X INS TEE 1 1/2"	5/30
N401-020	NYLON INS X INS TEE 2"	5/15
N406-005	NYLON INS X INS 90 ELBOW 1/2"	10/300
N406-007	NYLON INS X INS 90 ELBOW 3/4"	10/180
N406-010	NYLON INS X INS 90 ELBOW 1"	10/100
N406-012	NYLON INS X INS 90 ELBOW 1 1/4"	5/60
N406-015	NYLON INS X INS 90 ELBOW 1 1/2"	5/40
N406-020	NYLON INS X INS 90 ELBOW 2"	5/25
N413-005	NYLON INS X MIPT 90 ELL 1/2"	10/300
N413-007	NYLON INS X MIPT 90 ELL 3/4"	10/200
N413-010	NYLON INS X MIPT 90 ELL 1"	10/100
N413-012	NYLON INS X MIPT 90 ELL 1 1/4"	5/60
N413-015	NYLON INS X MIPT 90 ELL 1 1/2"	5/50
N429-005	NYLON INS X INS COUPLING 1/2"	10/400
N429-007	NYLON INS X INS COUPLING 3/4"	10/250
N429-010	NYLON INS X INS COUPLING 1"	10/160
N429-012	NYLON INS X INS COUPLING 1 1/4"	10/80
N429-015	NYLON INS X INS COUPLING 1 1/2"	5/60
N429-020	NYLON INS X INS COUPLING 2"	5/40
N436-005	NYLON INS X MIPT M/A 1/2"	10/400
N436-007	NYLON INS X MIPT M/A 3/4"	10/250
N436-010	NYLON INS X MIPT M/A 1"	10/160
N436-012	NYLON INS X MIPT M/A 1 1/4"	10/80
N436-015	NYLON INS X MIPT M/A 1 1/2"	5/60
N436-020	NYLON INS X MIPT M/A 2"	5/40

**Features:**

- **Light pattern, NO LEAD** cast bronze insert fittings for use with flexible plastic pipe.
- "E" Series **light pattern, NO LEAD** fittings compete with Merrill.
- **Third party certified to NSF/ANSI 61&372 or \* NSF/ANSI 372**


**ERBMANL**

**EXLRBMANL**

**ERBCNL**

**ERBTNL**

**ERBENL**

Part Number	Size	Style	# Barbs	Ctn/CaseQty
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**NO LEAD Cast Bronze Male Insert Adapters (INS x MIP) (Merrill CRBMANL Series)**

ERBMA1/2NL	1/2" x 1/2"	Hex	6	10/200
ERBMA3/4NL	3/4" x 3/4"	Hex	6	10/100
ERBMA1NL	1" x 1"	Hex	7	10/100
ERBMA1X3/4NL	1" x 3/4"	Hex	5	10/100
ERBMA11/4NL	1 1/4" x 1 1/4"	Hex	6	10/100
ERBMA11/4X1NL	1 1/4" x 1"	Hex	7	10/100
ERBMA1X11/4NL	1" x 1 1/4"	Hex	6	10/100
ERBMA11/2NL	1 1/2" x 1 1/2"	Hex	6	5/50
ERBMA2NL	2" x 2"	Hex	7	5/50

**NO LEAD Cast Bronze Extra Long Male Adapters (INS x MIP) (Merrill RBMANLXL)**

EXLRBMA1NL	1" x 1"	Hex	13	10/100
EXLRBMA11/4NL	1 1/4" x 1 1/4"	Hex	13	10/100

**NO LEAD Cast Bronze Couplings (INS x INS) (Merrill RBCPNL Series)**

ERBC1/2NL	1/2" x 1/2"	Hex	4	10/200
ERBC3/4NL	3/4" x 3/4"	Hex	4	10/200
ERBC1NL	1" x 1"	Hex	5	10/100
ERBC11/4NL	1 1/4" x 1 1/4"	Hex	6	10/100
ERBC11/2NL	1 1/2" x 1 1/2"	Hex	4	5/50
ERBC2NL	2" x 2"	Hex	4	5/50

**NO LEAD Cast Bronze Tees (INS x INS) \*NSF61 (Merrill RBHTNL Series)**

ERBT3/4NL	3/4" x 3/4"		5	10/100
ERBT1NL	1" x 1"		5	10/100
ERBT11/4NL	1 1/4" x 1 1/4"		6	5/50

**NO LEAD Cast Bronze Elbows (INS x INS) \*NSF61 (Merrill RBHENL Series)**

ERBE3/4NL	3/4" x 3/4"		5	10/100
ERBE1NL	1" x 1"		5	10/100
ERBE11/4NL	1 1/4" x 1 1/4"		6	10/50

# Insert Fittings - NO LEAD Cast Bronze

- For use with flexible plastic pipe
- Heavy Pattern, contractor grade NO LEAD cast bronze.
- 20% to 30% heavier fittings than some competitors.
- **Third party certified NSF/ANSI 61&372 or \*NSF/ANSI 372**



NLRBMA



NLRBMA



NLRBMA



NLRBMA



NLRBMA



NLRBMA



NLRBMA

Part Number	Size	Style	Number of Barbs	Ctn/Case Qty
<b>No Lead Cast Bronze Male Insert Adapters (INS x MIP)</b>				
NLRBMA1/2	1/2" x 1/2"	Hex	5	10/200
NLRBMA3/4	3/4" x 3/4"	Hex	5	10/200
NLRBMA3/4X1 *	3/4" x 1"	Hex	6	10/100
NLRBMA1	1" x 1"	Hex	7	10/100
NLRBMA1	1" X 1"	Round	6	10/100
NLRBMA1X3/4	1" x 3/4"	Hex	5	10/100
NLRBMA1X11/4	1" x 1 1/4"	Hex	6	10/100
NLRBMA11/4	1 1/4" x 1 1/4"	Hex	6	10/100
NLRBMA11/4X1	1 1/4" x 1"	Hex	7	10/100
NLRBMA11/2	1 1/2" x 1 1/2"	Hex	6	5/50
NLRBMA11/2X11/4	1 1/2" x 1 1/4"	Hex	6	10/100
NLRBMA2	2" x 2"	Hex	7	5/50

### No Lead Cast Bronze Long Male Adapters (INS x MIP) ☺ Limited Quantities Available

NLLRBMA1 ☺	1" x 1"	Hex	9	10/100
NLLRBMA1x11/4 ☺	1" x 1 1/4"	Hex	9	10/100

### No Lead Cast Bronze Extra Long Male Adapters (INS x MIP)

NLXLRBMA1	1" x 1"	Hex	12	10/100
NLXLRBMA1x11/4	1" x 1 1/4"	Hex	12	10/100
NLXLRBMA11/4	1 1/4" x 1 1/4"	Hex	12	10/100
NLXLRBMA2	2" x 2"	Hex	12	5/50

### No Lead Cast Bronze Male Union Adapters (INS x MIP)

NLRBMUA1	1" x 1"	Hex	6	10/80
NLRBMUA11/4	1 1/4" x 1 1/4"	Hex	6	10/40

### No Lead Cast Bronze Rope Adapter (INS x MIP)

NLRBRA1	1" x 1"	Round w/ rope eye	7	10/100
NLRBRA1X11/4	1" x 1 1/4"	Round w/ rope eye	6	10/100
NLRBRA11/4	1 1/4" x 1 1/4"	Round w/ rope eye	6	10/100

### No Lead Cast Bronze Female Adapters (INS x FIP)

NLRBFA1/2	1/2" x 1/2"	Round	5	10/200
NLRBFA3/4	3/4" x 3/4"	Round	5	10/100
NLRBFA1	1" x 1"	Round	5	10/100
NLRBFA11/4	1 1/4" x 1 1/4"	Round	7	10/100
NLRBFA11/2	1 1/2" x 1 1/2"	Round	6	5/50
NLRBFA2	2" x 2"	Round	7	5/50

### No Lead Cast Bronze Couplings (INS x INS)

NLRBC1/2	1/2" x 1/2"	Hex	6	10/200
NLRBC3/4	3/4" x 3/4"	Hex	6	10/200
NLRBC3/4X1	3/4" x 1"	Hex	5 x 6	10/100
NLRBC1	1" x 1"	Hex	5	10/100
NLRBC1X11/4	1" x 1 1/4"	Hex	6	10/100
NLRBC11/4	1 1/4" x 1 1/4"	Hex	6	10/100
NLRBC11/2	1 1/2" x 1 1/2"	Hex	6	5/50
NLRBC2	2" x 2"	Hex	6	5/50

# Insert Fittings - NO LEAD Cast Bronze

- For use with flexible plastic pipe
- Heavy Pattern, contractor grade NO LEAD cast bronze.
- Third party certified NSF/ANSI 61&372 or \*NSF/ANSI 372



Part Number	Size	Number of Barbs	Ctn/Case Qty
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### No Lead Cast Bronze Extra Long Couplings (INS x INS)



NLXLRBC

NLXLRBC1	1" x 1"Hex	12	10/100
NLXLRBC11/4	1 1/4" x 1 1/4"Hex	12	5/50
NLXLRBC2	2" x 2"Hex	12	5/25

### No Lead Cast Bronze Hydrant Elbow (INS x MIP)



NLRBHE

NLRBHE3/4	3/4" x 3/4"	5	10/100
NLRBHE1x3/4	1" x 3/4"	5	10/100
NLRBHE1	1" x 1"	5	10/100
NLRBHE11/4X1	1 1/4" x 1"	6	5/50
NLRBHE11/4	1 1/4" x 1 1/4"	6	5/50

### No Lead Cast Bronze Extra Long Hydrant Elbows (INS x MIP)



NLRBFE

NLXLRBHE1	1" x 1"	8	10/100
NLXLRBHE1X3/4	1" x 3/4"	10	10/100

### No Lead Cast Bronze Combination Elbows (INS x FIP)

NLRBFE1	1" x 1"	8	5/50
NLRBFE1x11/4 *	1" x 1 1/4"	8	5/50
NLRBFE11/4	1 1/4" x 1 1/4"	6	5/50

### No Lead Cast Bronze Elbows (INS x INS)



NLRBE

NLRBE3/4	3/4" x 3/4"	5	10/200
NLRBE1	1" x 1"	6	10/100
NLRBE1X11/4	1" x 1 1/4"	6	10/50
NLRBE11/4	1 1/4" x 1 1/4"	6	10/50

### No Lead Cast Bronze Hydrant Tees (INS x MIP)



NLRBHT

NLRBHT3/4	3/4" x 3/4"	6	10/100
NLRBHT1X3/4	1" x 3/4"	6	10/100
NLRBHT1	1" x 1"	6	10/100

### No Lead Cast Bronze Tees (INS x INS)



NLRBT

NLRBT3/4	3/4" x 3/4"	5	10/100
NLRBT1	1" x 1"	5	10/100
NLRBT11/4	1 1/4" x 1 1/4"	6	5/50

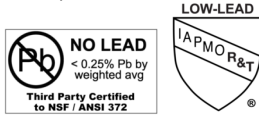
### No Lead Cast Brass Combination Tees (INS x FPT)



NLRBFT

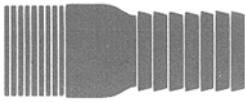
NLRBFT3/4	3/4" x 3/4"	6	10/100
NLRBFT1	1" x 1"	6	6/60
NLRBFT1X1X3/4	1" x 1" x 3/4"	6	6/60
NLRBFT11/4	1 1/4" x 1 1/4"	6	4/40

- For use with flexible poly pipe
- Made in North America.
- IMAS Imported
- Made from Sch 40 C.W. steel pipe, zinc plated.

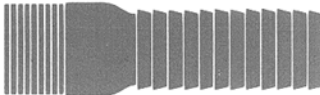


**S12 Series**

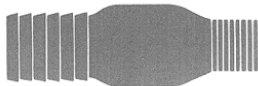
\* NO wrench-grip shoulder



**IMAS Series**



**XS12, IMAS-XL**



**S74, IMAS**



**S86**

Part Number	Size	Ctn/Case Qty
<b>Male Adapter, mipt x ins</b>		
S12-1/2	1/2"	25
S12-3/4	3/4"	25
S12-1	1"	20
S12-11/4	1-1/4"	20
S12-11/2	1-1/2"	10
S12-2	2"	10
S12-21/2 *	2-1/2"	BULK
S12-3 *	3"	BULK
S12-4 *	4"	BULK

**Male Adapter, mipt x ins IMPORTED**

IMAS50	1/2"	50/300
IMAS75	3/4"	50/200
IMAS100	1"	25/200
IMAS125	1 1/4"	12/108
IMAS150	1 1/2"	6/90
IMAS200	2"	5/60
IMAS250	2 1/2"	2/10
IMAS300	3"	2/10
IMAS400	4"	2/10

**Extra Long Male Adapter, mipt x ins**

XS12-1	1"	25
XS12-11/4	1-1/4"	25

**Extra Long Male Adapter, mipt x ins IMPORTED**

IMAS100XL	1"	10/120
IMAS125XL	1 1/4"	10/80

**Reducing Male Adapter, ins x mipt**

S74-1X3/4	1" x 3/4"	25
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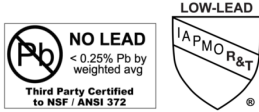
**Reducing Male Adapter, ins x mipt IMPORTED**

IMAS7550	3/4" x 1/2"	250
IMAS1075	1" x 3/4"	250

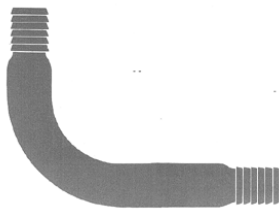
**Venturi Adapter, mipt x ins**

S86-3/4X12	3/4" x 12"	25
S86-1X6	1" x 6"	25
S86-1X8	1" x 8"	25

- For use with flexible poly pipe
- Made in North America.
- ISVMA, ISWSE, IFAS, ICS - Imported
- Made from Sch 40 C.W. steel pipe, zinc plated.



ISVMA



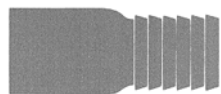
ISWSE



S10, ICS



ICS-XL



IFAS

Part Number	Size	Ctn/Case Qty
<b>Venturi Adapter, mipt x ins IMPORTED</b>		
ISVMA1X6	1" x 6"	60
ISVMA1X8	1" x 8"	50
ISVMA1X10	1" x 10"	40
ISVMA11/4X6	1-1/4" x 6"	50
ISVMA11/4X8	1-1/4" x 8"	40
ISVMA11/4X10	1-1/4" x 10"	30

<b>Well Seal Elbow, ins x ins IMPORTED</b>		
ISWSE100	1"	BULK
ISWSE125	1-1/4"	BULK

<b>Coupling, ins x ins</b>		
S10-3/4	3/4"	25
S10-1	1"	20
S10-11/4	1-1/4"	20
S10-11/2	1-1/2"	10
S10-2	2"	10

<b>Coupling, ins x ins IMPORTED</b>		
ICS50	1/2"	50/300
ICS75	3/4"	50/200
ICS100	1"	25/200
ICS125	1 1/4"	20/120
ICS150	1 1/2"	10/60
ICS200	2"	10/60
ICS250	2 1/2"	2/10
ICS300	3"	2/10
ICS400	4"	2/10

<b>Extra Long Coupling, ins x ins IMPORTED</b>		
ICS100XL	1"	10/120
ICS125XL	1-1/4"	10/80

<b>Female Adapter, fipt x ins IMPORTED</b>		
IFAS100	1"	125
IFAS125	1 1/4"	100

## Stainless Steel Insert Fittings Features:

- Cast from Grade 304 Stainless Steel.
- For use with flexible poly pipe.
- **Third party certified to NSF/ANSI 61&372 or \* NSF/ANSI 372**



SSMA

XLSSMA



SSC



SST



SSE



SSHE



SSHT

Part Number	Size	Style	# Barbs	Ctn/CaseQty
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### Cast 304 Stainless Steel Male Insert Adapters (MIP xINS)

SSMA1/2 *	1/2"	Hex	6	10/100
SSMA3/4 *	3/4"	Hex	6	10/200
SSMA3/4X1 *	3/4" X 1"	Hex	6	10/200
SSMA1	1"	Hex	7	10/100
SSMA11/4	1 1/4"	Hex	8	10/100
SSMA11/4X1	1 1/4" x 1"	Hex	7	10/100
SSMA11/2 *	1 1/2"	Hex	7	5/80
SSMA2 *	2"	Hex	7	5/40

### Cast 304 Stainless Steel Heavy Pattern Extra Long Male Adapters (MIPxINS)

XLSSMA1 *	1" x 1"	Hex	13	10/100
XLSSMA11/4X1 *	1 1/4" x 1"	Hex	13	5/50
XLSSMA11/4 *	1 1/4" x 1 1/4"	Hex	13	5/50

### Cast 304 Stainless Steel Coupling (INS x INS)

SSC1/2	1/2" x 1/2"	Hex	6	10/200
SSC3/4 *	3/4" x 3/4"	Hex	6	10/200
SSC1 *	1" x 1"	Hex	6	10/100
SSC11/4	1 1/4" x 1 1/4"	Hex	6	10/100
SSC11/2 *	1 1/2" x 1 1/2"	Hex	8	10/50

### Cast 304 Stainless Steel Tee (INS x INS x INS)

SST3/4	3/4" x 3/4"		5	5/50
SST1	1" x 1"		5	10/100
SST1x3/4	1" x 3/4"		6	10/100
SST11/4	1 1/4" x 1 1/4"		5	10/100

### Cast 304 Stainless Steel Elbow (INSxINS)

SSE3/4	3/4" x 3/4"		5	10/100
SSE1	1" x 1"		6	10/100
SSE1X11/4	1" X 1 1/4"		6	10/50
SSE11/4	1 1/4" x 1 1/4"		7	5/50

### Cast 304 Stainless Steel Hydrant Elbow (INSxMIP)

SSHE3/4	3/4" x 3/4"		5	10/100
SSHE1X3/4	1" x 3/4"		5	10/100
SSHE1	1" x 1"		6	10/100
SSHE11/4	1 1/4" x 1 1/4"		6	10/50

### Cast 304 Stainless Steel Hydrant Tee (INS x MIP)

SSHT3/4	3/4" x 3/4"		4	10/100
SSHT1x3/4	1" x 3/4"		6	10/100
SSHT1	1" x 1"		4	10/100

# Insert Fittings - Swaged Stainless Steel

## Swaged Stainless Steel Insert Fitting Features:

- For use with flexible poly pipe.
- Third party certified to NSF/ANSI 372



IMASS

IMASSXL



ICSS Series

ISSVMA



SS12

\* NO wrench-grip shoulder



SS38 Series



SS10 Series

Part Number	Size	Style	# Barbs	Ctn/Case Qty
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### Swaged 304 Stainless Steel Male Adapters (MIP x INS)

IMASS50	1/2"	Round	6	25/200
IMASS75	3/4"	Round	6	25/150
IMASS100	1"	Round	7	20/120
IMASS125	1 1/4"	Round	7	20/80
IMASS12510	1 1/4 X 1"	Round	7	20/80
IMASS150	1 1/2"	Round	9	10/60
IMASS200	2"	Round	9	10/40

### Swaged 304 Stainless Steel Extra Long Male Insert Adapters (MIPxINS)

IMASS100XL	1"	Round	13	10/50
IMASS125XL	1 1/4"	Round	13	10/50

### Swaged 304 Stainless Steel Couplings (INS x INS)

ICSS50	1/2"	Round	6	25/200
ICSS75	3/4"	Round	6	25/150
ICSS7550	3/4 x 1/2"	Round	6x6	25/200
ICSS100	1"	Round	7	20/120
ICSS1075	1 x 3/4"	Round	7x6	10/100
ICSS125	1 1/4"	Round	7	20/80
ICSS12510	1 1/4 x 1"	Round	7x7	10/100
ICSS150	1 1/2"	Round	9	10/60
ICSS200	2"	Round	9	10/40
ICSS100XL	1"	Round	13	10/50

### Swaged 304 Stainless Steel Venturi Adapters, MIPT x INS IMPORTED

ISSVMA1X6	1" x 6"	Round	7	50
ISSVMA11/4X6	1 1/4" x 6"	Round	7	50
ISSVMA1X8	1" X 8"	Round	7	50

**NEW**

### Swaged 316 Stainless Steel Male Insert Adapters (MIPxINS) Made in USA

SS12-1/2*	1/2"	Round	6	25/300
SS12-3/4	3/4"	Hex	7	25/200
SS12-1	1"	Hex	7	20/160
SS12-11/4	1-1/4"	Hex	6	20/120
SS12-11/2	1-1/2"	Hex	6	10/60

### Swaged 316 Stainless Steel Male Reducing Adapter (MIP x INS) Made in USA

SS38-11/4x1	1-1/4 x 1"	Round	7	25/100
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### Swaged 316 Stainless Steel Extra Long Male Adapter (MIP x INS) Made in USA

XSS12-1	1"	Round	13	25
XSS12-11/4	1 1/4"	Round	13	25

### Swaged 316 Stainless Steel Coupling (INS x INS) Made in USA

SS10-1	1"	Round	7	20
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### Swaged 316 Stainless Steel Extra Long Coupling (INS x INS) Made in USA

XSS10-1	1"	Round	14	25
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- For use with flexible poly pipe
- Made in North America
- B and XB Series ANSI/NSF61
- IMAB Imported
- Made from 85% copper alloy seamless brass pipe with 0.05% lead.



ANSI/NSF Standard 61  
Drinking Water System  
Components



☺ Limited Quantities Available

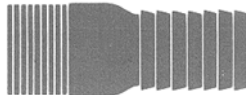
Part Number	Size	Ctn/Case Qty
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### Male Adapter, mipt x ins

B12-1/2	1/2"	25/300
B12-3/4	3/4"	25/200
B12-1	1"	20/160
B12-11/4	1-1/4"	20/120
B12-11/2	1-1/2"	10/60
B12-2	2"	10/40



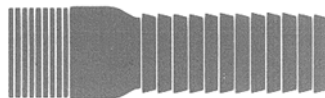
B12



IMAB

### Male Adapter, mipt x ins IMPORTED

IMAB50	1/2"	50/300
IMAB75	3/4"	50/200
IMAB100	1"	25/100
IMAB125	1 1/4"	20/80
IMAB150	1 1/2"	10/60
IMAB200	2"	10/60
IMAB250	2 1/2"	2/10
IMAB300	3"	2/10
IMAB400	4"	2/10



XB12, IMAB--XL

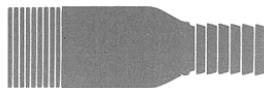


### Extra Long Adapter, mipt x ins

XB12-1	1"	25/100
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### Extra Long Adapter, mipt x ins IMPORTED

IMAB100XL	1"	10/120
IMAB125XL	1-1/4"	10/80

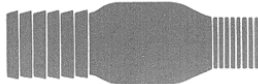


B38



### Reducing Male Adapter, mipt x ins

B38-11/4X1	1-1/4" x 1"	25/100
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B74



### Reducing Male Adapter, ins x red. mipt

B74-1X3/4	1" x 3/4"	25/200
B74-11/4X1	1-1/4" x 1"	25/100



B86



### Venturi Adapter, ins x mipt

B86-1X6	1" x 6"	25/100
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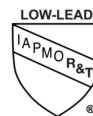


# Insert Fittings - Red Brass, Yellow Brass

- For use with flexible plastic pipe
- Made in North America
- B and XB Series ANSI/NSF61
- IMAB, ICB Imported
- Made from 85% copper alloy seamless brass pipe with 0.05% lead.



ANSI/NSF Standard 61  
Drinking Water System  
Components



☺ Limited Quantities Available



B10, ICB



Part Number	Size	Ctn/Case Qty
<b>Coupling, ins x ins</b>		
B10-1/2	1/2"	25/300
B10-3/4	3/4"	25/300
B10-1	1"	20/160
B10-1 1/4	1-1/4"	20/120
B10-1 1/2	1-1/2"	10/60
B10-2	2"	10/40

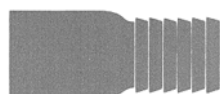
<b>Coupling, ins x ins IMPORTED</b>		
ICB50	1/2"	50/300
ICB75	3/4"	50/200
ICB100	1"	25/100
ICB125	1 1/4"	20/80
ICB150	1 1/2"	10/60
ICB200	2"	10/60
ICB300	3"	2/10
ICB400	4"	2/10



XB10, ICB--XL

<b>Extra Long Coupling, ins x ins</b>		
XB10-1	1"	25/100

<b>Extra Long Coupling, ins x ins IMPORTED</b>		
ICB100XL	1"	10/120
ICB125XL	1-1/4"	10/80



B90



<b>Female Adapter, fipt x ins</b>		
B90-3/4	3/4"	25/200
B90-1	1"	20/160
B90-1 1/4	1-1/4"	20/120



YB00NL

## No Lead Yellow Brass Solder Adapter Features:

- For use with flexible poly pipe
- Third party certified to NSF/ANSI 372.



Part Number	Size	Ctn/Case Qty
<b>NO LEAD Yellow Brass Solder Adapters, ins x solder</b>		
YB00NL3/4	3/4"	10/200
YB00NL1 *	1"	10/200

\* Use as 1" male or 3/4" female sweat fitting.

# PLASTIC THREAD INSTALLATION TIPS & QUICK REFERENCE GUIDE



Excerpts from LASCO Fittings, Inc. "Threads Installation Tips & Quick Reference Guide". For full text go to [lascofittings.com](http://lascofittings.com)

## THE "DO'S AND DON'TS" OF ASSEMBLING THREADED PLASTIC FITTINGS

Today, there are millions of miles of plastic piping with threaded fittings, providing reliable, leak-free service. However, a tiny percentage of those threaded plastic fittings may leak or break. The reason for this is improper assembly of threaded joints.

Here are some of the Do's and Don'ts of PVC joint assembly:

- Don't over-tighten joints by giving them "one more turn to be sure. Do finger tighten plus one or two turns - No More.
- Don't wrap PTFE tape or PTFE paste or pipe dope to add bulk to or to lubricate the joint. Do use a sealant for threaded joints.
- Don't use "stronger" Schedule 80 threaded fittings on the assumption that they may solve the problem of splitting through over-tightening.
- Do use only Schedule 40 threaded fittings with Schedule 40 pipe and fittings.

On threaded male PVC fittings each successive thread is slightly larger in diameter than the one before it. Female threads get successively smaller. This is called taper and the amount of taper is specified (1¼ degrees) in the American National Standard B2.1. All pipe manufacturers voluntarily follow these standards to assure their customers they are receiving quality materials.

Because the threads are tapered, additional turns cause the female part to stretch or undergo "strain." This will split the female fitting just as a wedge, driven by a sledgehammer, will split a tree stump.

The amount of strain increases as the size of the pipe decreases. Therefore it is easier to split smaller diameter threaded joints than larger ones. It is also easier to over-torque smaller diameter fittings because their resistance to torque is less.

The right way to assemble a threaded PVC joint-Schedule 40 or 80 is finger tight plus one to two turns-no more.

## LEAK-FREE JOINTS

Since sealant or tapes that contain PTFE reduce the friction, they will mask the loads and stress being applied during the tightening sequence. Because of the clearance between the root or valley and the peaks of the mating threads, there is a small spiral leak path that extends the length of the threaded connection. This leak path must be sealed, and this is the reason for thread sealant. The lubricating qualities of thread sealants can cloak the resistance the installer expects when tightening a joint. This leads to over tightening to get the "feel" of being leak free, while exerting the excessive stress of wedging the male and female components together.

The procedure to make leak free joints that will not cause split fittings is simple! Make-up the joint to finger-tight, not hand tight, then tighten 1 to 2 more turns. This method will provide a joint that is leak tight without causing excessive stress within the connection. It is important to realize that pipe thread sealant, especially those made with PTFE, lubricate the threads and mislead the installer to believe the joint is not tight.

### **DON'T USE PTFE TAPE, PTFE PASTE OR PIPE DOPE.**

### **DO USE A SEALANT.**

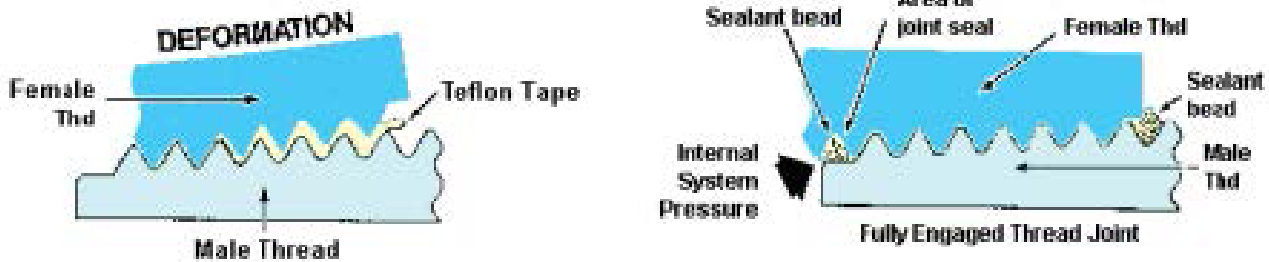
PTFE tape, PTFE paste and pipe dope is intended for metal pipe and fittings. Metal to metal fitting joints are more difficult to tighten than plastic; the surfaces tend to gall without the aid of such lubricants as PTFE or pipe dope. Plastic fittings do not need this lubrication.

When PTFE tape is wrapped around plastic male threads it adds to the strain and tensile stress. The tendency of most installers is to incorrectly wrap several thicknesses of tape around the male threads, increasing stain and stress further.

PTFE paste and pipe dope, just like PTFE tape, make threaded joints slippery. Their use on PVC fittings can be an invitation to over-torque.

When working with threaded plastic fittings do use a proper sealant. The right sealant for threaded joints is non-hardening, compatible with plastic and does not add slipperiness.

A non-hardening compound is forced by water pressure into potential points of leakage, thereby performing a true sealing function. Tapes and hardening pastes permit a leak path to develop when a joint is backed off, mechanically flexed, or expands with rising temperatures.



A sealing compound must be compatible to plastics. Many brands of pipe sealant contain oils, solvents or carriers that can damage plastic. A proper sealant must be certified by the manufacturer to be harmless to the fitting material and to not contaminate fluid in the pipe.

Finally, a sealing compound must not lubricate the joint to the point that over-tightening is encouraged. Several sealants on the market meet all these requirements.

PRICE GROUP	DESCRIPTION	DISCOUNT MULTIPLIER
01	SCH 40 PVC through 8"	
91	SCH 40 PVC 10" AND LARGER	



**American Granby**

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Fax: (800) 729-3299  
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PRODUCTS | PRICE LIST

# SCHEDULE 40 PVC PRESSURE FITTINGS

INCLUDES: SCHEDULE 40 PVC 1/4" TO 12"

AG40P | EFFECTIVE MAY 1, 2026



TEES

PVC SCHEDULE 40  
PRICE LIST



Slip x Slip x Slip

TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
401-003	3/8	100	01	5.83
401-005	1/2	50	01	1.87
401-007	3/4	50	01	2.15
401-010	1	50	01	4.09
401-012	1 1/4	25	01	6.30
401-015	1 1/2	25	01	7.66
401-020	2	25	01	11.23
401-025	2 1/2	10	01	36.95
401-030	3	10	01	48.53
401-040	4	5	01	87.80
401-050	5	4	01	212.05
401-060	6	4	01	295.60
401-080	8	2	01	685.49
401-100	10	1	91	2271.37
401-120	12	1	91	3355.95



Slip x Slip x Slip

REDUCER TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
401-094	3/4 x 1/2 x 1/2	50	01	3.67
401-095	3/4 x 1/2 x 3/4	50	01	3.67
401-101	3/4 x 3/4 x 1/2	50	01	2.52
401-122	1 x 1/2 x 1	50	01	7.18
401-124	1 x 3/4 x 1/2	50	01	7.18
401-125	1 x 3/4 x 3/4	50	01	7.18
401-126	1 x 3/4 x 1	50	01	7.18
401-130	1 x 1 x 1/2	50	01	4.29
401-131	1 x 1 x 3/4	50	01	4.65
401-156	1 1/4 x 1 x 1/2	25	01	9.82
401-157	1 1/4 x 1 x 3/4	25	01	9.82
401-158	1 1/4 x 1 x 1	25	01	9.82
401-166	1 1/4 x 1 1/4 x 1/2	25	01	6.95
401-167	1 1/4 x 1 1/4 x 3/4	25	01	6.95
401-168	1 1/4 x 1 1/4 x 1	25	01	6.95
401-199	1 1/2 x 1 1/4 x 1/2	25	01	12.18
401-201	1 1/2 x 1 1/4 x 3/4	25	01	12.18
401-202	1 1/2 x 1 1/4 x 1	25	01	12.18
401-209	1 1/2 x 1 1/2 x 1/2	25	01	12.18
401-210	1 1/2 x 1 1/2 x 3/4	25	01	12.18
401-211	1 1/2 x 1 1/2 x 1	25	01	12.18
401-212	1 1/2 x 1 1/2 x 1 1/4	25	01	12.18
401-238	2 x 1 1/2 x 3/4	10	01	17.41
401-239	2 x 1 1/2 x 1	10	01	17.41
401-241	2 x 1 1/2 x 1 1/2	10	01	17.41
401-247	2 x 2 x 1/2	10	01	11.98
401-248	2 x 2 x 3/4	10	01	11.98
401-249	2 x 2 x 1	10	01	11.98
401-250	2 x 2 x 1 1/4	10	01	11.98
401-251	2 x 2 x 1 1/2	10	01	11.98
401-287	2 1/2 x 2 1/2 x 1/2	10	01	36.85
401-288	2 1/2 x 2 1/2 x 3/4	10	01	36.85
401-289	2 1/2 x 2 1/2 x 1	10	01	36.85
401-290	2 1/2 x 2 1/2 x 1 1/4	10	01	36.85
401-291	2 1/2 x 2 1/2 x 1 1/2	10	01	36.85
401-292	2 1/2 x 2 1/2 x 2	10	01	36.85
401-333	3 x 3 x 1/2	10	01	52.82
401-334	3 x 3 x 3/4	10	01	52.82



Slip x Slip x Slip

REDUCER TEE (Con't.)				
Part No	Size (in)	Ctn Qty	Code	List Price
401-335	3 x 3 x 1	10	01	52.82
401-336	3 x 3 x 1 1/4	10	01	52.82
401-337	3 x 3 x 1 1/2	10	01	52.82
401-338	3 x 3 x 2	10	01	52.71
401-339	3 x 3 x 2 1/2	10	01	65.93
401-415	4 x 4 x 1/2*	4	01	91.22
401-416	4 x 4 x 3/4	4	01	87.80
401-417	4 x 4 x 1	5	01	87.80
401-418	4 x 4 x 1 1/4	5	01	87.80
401-419	4 x 4 x 1 1/2	5	01	87.80
401-420	4 x 4 x 2	5	01	87.80
401-422	4 x 4 x 3	5	01	87.80
401-486	5 x 5 x 2	5	01	205.89
401-488	5 x 5 x 3	5	01	205.89
401-490	5 x 5 x 4	5	01	205.89
401-528	6 x 6 x 2	5	01	295.60
401-530	6 x 6 x 3	5	01	295.60
401-532	6 x 6 x 4	5	01	295.60
401-582	8 x 8 x 4	2	01	685.49
401-585	8 x 8 x 6	2	01	685.49
401-621	10 x 10 x 2*	1	91	2035.41
401-622	10 x 10 x 2 1/2*	1	91	2035.41
401-623	10 x 10 x 3*	1	91	2035.41
401-624	10 x 10 x 4	1	91	2035.41
401-626	10 x 10 x 6	1	91	1946.46
401-628	10 x 10 x 8	1	91	2492.07
401-661	12 x 12 x 2 *	1	91	2383.78
401-662	12 x 12 x 2 1/2*	1	91	3185.99
401-663	12 x 12 x 3*	1	91	3185.99
401-664	12 x 12 x 4	1	91	3185.99
401-666	12 x 12 x 6	1	91	3185.99
401-668	12 x 12 x 8	1	91	2789.84
401-670	12 x 12 x 10*	1	91	4381.98

\*Sized with BUSHING



Slip x Slip x Slip

BULLHEAD TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
401-074	1/2 x 3/4	50	01	3.97
401-102	3/4 x 1	50	01	7.18
401-132	1 x 1 1/4	50	01	9.61
401-133	1 x 1 1/2	25	01	12.41
401-213	1 1/2 x 2	25	01	17.41
401-341	3 x 4	10	01	90.61
401-344	3 x 3 x 6*	4	01	472.97
401-426	4 x 4 x 6*	4	01	472.97
401-428	4 x 4 x 8*	2	01	1305.45
401-492	5 x 5 x 6*	4	01	483.01
401-535	6 x 6 x 8*	2	01	1305.45
401-537	6 x 6 x 10*	1	91	3748.46
401-589	8 x 8 x 10*	1	91	3748.46
401-591	8 x 8 x 12*	1	91	4148.04
401-632	10 x 10 x 12*	1	91	4148.04

\*Sized with BUSHING

# PVC SCHEDULE 40 PRICE LIST

## TEES



Slip x Slip x  
FPT

TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
402-005	1/2	50	01	2.52
402-007	3/4	50	01	3.90
402-010	1	50	01	7.18
402-012	1 1/4	25	01	11.43
402-015	1 1/2	25	01	14.90
402-020	2	10	01	18.87
402-030	3	10	01	73.05
402-040	4	5	01	111.66



Slip x Slip x  
FPT

REDUCING TEE (Con't.)				
Part No	Size (in)	Ctn Qty	Code	List Price
402-422	4 x 4 x 3	5	01	96.68
402-483	5 x 5 x 1*	5	01	262.32
402-485	5 x 5 x 1 1/2*	5	01	262.32
402-486	5 x 5 x 2*	5	01	262.32
402-487	5 x 5 x 2 1/2*	5	01	262.32
402-488	5 x 5 x 3*	5	01	262.32
402-490	5 x 5 x 4	5	01	252.59
402-528	6 x 6 x 2	5	01	327.70
402-529	6 x 6 x 2 1/2*	5	01	337.17
402-530	6 x 6 x 3	5	01	327.70
402-532	6 x 6 x 4	5	01	327.70
402-578	8 x 8 x 2*	2	01	708.66
402-579	8 x 8 x 2 1/2*	2	01	708.66
402-582	8 x 8 x 4*	2	01	723.18
402-621	10 x 10 x 2*	1	01	2260.17
402-622	10 x 10 x 2 1/2*	1	01	2260.17
402-623	10 x 10 x 3*	1	01	2260.17
402-624	10 x 10 x 4*	1	01	2260.17
402-661	12 x 12 x 2*	1	01	3510.23
402-662	12 x 12 x 2 1/2*	1	01	3510.23
402-663	12 x 12 x 3*	1	01	3510.23
402-664	12 x 12 x 4*	1	01	3510.23

\*Sized with BUSHING



Slip x Slip x  
FPT

REDUCING TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
402-071	1/2 x 1/2 x 1/8	50	01	5.42
402-072	1/2 x 1/2 x 1/4	50	01	5.42
402-074	1/2 x 1/2 x 3/4	50	01	5.42
402-094	3/4 x 1/2 x 1/2	50	01	3.76
402-095	3/4 x 1/2 x 3/4	50	01	3.76
402-101	3/4 x 3/4 x 1/2	50	01	3.32
402-124	1 x 3/4 x 1/2	50	01	7.18
402-125	1 x 3/4 x 3/4	50	01	7.18
402-130	1 x 1 x 1/2	50	01	5.03
402-131	1 x 1 x 3/4	50	01	7.18
402-156	1 1/4 x 1 x 1/2	25	01	11.43
402-157	1 1/4 x 1 x 3/4	25	01	11.43
402-166	1 1/4 x 1 1/4 x 1/2	25	01	11.98
402-167	1 1/4 x 1 1/4 x 3/4	25	01	11.98
402-168	1 1/4 x 1 1/4 x 1	25	01	11.98
402-199	1 1/2 x 1 1/4 x 1/2	25	01	14.90
402-202	1 1/2 x 1 1/4 x 1	25	01	14.90
402-209	1 1/2 x 1 1/2 x 1/2	25	01	14.90
402-210	1 1/2 x 1 1/2 x 3/4	25	01	14.90
402-211	1 1/2 x 1 1/2 x 1	25	01	14.90
402-212	1 1/2 x 1 1/2 x 1 1/4	25	01	14.90
402-239	2 x 1 1/2 x 1	10	01	18.71
402-247	2 x 2 x 1/2	10	01	18.71
402-248	2 x 2 x 3/4	10	01	18.71
402-249	2 x 2 x 1	10	01	18.71
402-250	2 x 2 x 1 1/4	10	01	18.71
402-251	2 x 2 x 1 1/2	10	01	18.71
402-287	2 1/2 x 2 1/2 x 1/2	10	01	40.48
402-288	2 1/2 x 2 1/2 x 3/4	10	01	40.48
402-289	2 1/2 x 2 1/2 x 1	10	01	40.48
402-290	2 1/2 x 2 1/2 x 1 1/4	10	01	40.48
402-291	2 1/2 x 2 1/2 x 1 1/2	10	01	40.48
402-292	2 1/2 x 2 1/2 x 2	10	01	40.48
402-333	3 x 3 x 1/2	10	01	57.88
402-334	3 x 3 x 3/4	10	01	57.88
402-335	3 x 3 x 1	10	01	57.88
402-336	3 x 3 x 1 1/4	10	01	57.88
402-337	3 x 3 x 1 1/2	10	01	57.88
402-338	3 x 3 x 2	10	01	57.88
402-416	4 x 4 x 3/4	4	01	96.68
402-417	4 x 4 x 1	5	01	96.68
402-418	4 x 4 x 1 1/4	5	01	96.68
402-419	4 x 4 x 1 1/2	5	01	96.68
402-420	4 x 4 x 2	5	01	96.68

MANIFOLD TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
402B-010	1	50	01	8.13



Slip x Slip x FPT

TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
403-005	1/2	50	01	2.52
403-007	3/4	50	01	3.90



Slip x Slip x  
Slip

TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
405-005	1/2	50	01	6.92
405-007	3/4	50	01	10.85
405-010	1	50	01	15.03
405-012	1 1/4	25	01	20.78
405-015	1 1/2	25	01	21.48



FPT x FPT x FPT

SNAP-ON TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
464-007	3/4	25	01	6.92
464-101	3/4 x 1/2	25	01	5.82
464-130	1 x 1/2	50	01	10.47
464-131	1 x 3/4	25	01	10.47



Snap-On x FPT

TRANSITION TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
1102-249	2 x 2 x 1	10	01	12.26



Slip x Slip x  
INSERT

ELBOWS

PVC SCHEDULE 40  
PRICE LIST



Slip x Slip

90° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
406-003	3/8	100	01	7.63
406-005	1/2	50	01	1.51
406-007	3/4	50	01	1.73
406-010	1	50	01	3.04
406-012	1 1/4	25	01	5.42
406-015	1 1/2	25	01	5.79
406-020	2	25	01	9.08
406-025	2 1/2	10	01	27.64
406-030	3	10	01	33.10
406-040	4	5	01	59.14
406-050	5	5	01	152.85
406-060	6	4	01	188.10
406-080	8	3	01	484.40
406-100	10	1	91	1824.55
406-120	12	1	91	2447.04



Slip x Slip

REDUCING 90° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
406-101	3/4 x 1/2	50	01	3.04
406-130	1 x 1/2	50	01	4.52
406-131	1 x 3/4	50	01	5.46
406-167	1 1/4 x 3/4	25	01	8.62
406-168	1 1/4 x 1	25	01	8.62
406-211	1 1/2 x 1	25	01	13.72
406-212	1 1/2 x 1 1/4	25	01	13.72
406-249	2 x 1	25	01	16.87
406-250	2 x 1 1/4	25	01	16.87
406-251	2 x 1 1/2	25	01	23.32



Slip x FPT

90° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
407-005	1/2	50	01	1.87
407-007	3/4	50	01	2.15
407-010	1	50	01	4.09
407-012	1 1/4	25	01	6.80
407-015	1 1/2	25	01	7.57
407-020	2	10	01	19.41
407-025	2 1/2	10	01	48.05
407-030	3	10	01	71.97
407-040	4	5	01	109.10



Slip x FPT

REDUCING 90° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
407-074	1/2 x 3/4	50	01	4.09
407-101	3/4 x 1/2	50	01	2.25
407-130	1 x 1/2	50	01	6.22
407-131	1 x 3/4	50	01	6.22
407-168	1 1/4 x 1	25	01	9.08
407-211	1 1/2 x 1	25	01	15.12
407-212	1 1/2 x 1 1/4	25	01	15.68
407-249	2 x 1	25	01	26.04
407-250	2 x 1 1/4	10	01	26.04
407-251	2 x 1 1/2	10	01	26.04



FPT x FPT

90° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
408-005	1/2	50	01	3.67
408-007	3/4	50	01	5.46
408-010	1	50	01	11.58
408-012	1 1/4	25	01	12.39
408-015	1 1/2	25	01	15.68
408-020	2	10	01	23.77



SP x Slip

90° STREET ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
409-005	1/2	50	01	4.29
409-007	3/4	50	01	5.25
409-010	1	50	01	9.08
409-012	1 1/4	25	01	10.85
409-015	1 1/2	25	01	11.98
409-020	2	10	01	23.11
409-025	2 1/2	10	01	41.48
409-030	3	10	01	51.18
409-100	10	1	91	2718.59
409-120	12	1	91	3010.60



MPT x Slip

90° STREET ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
410-005	1/2	50	01	3.32
410-007	3/4	50	01	3.90
410-010	1	50	01	6.51
410-012	1 1/4	25	01	9.08
410-015	1 1/2	25	01	9.48
410-020	2	10	01	23.35
410-101	3/4 x 1/2	50	01	4.75



SP x FPT

90° STREET ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
411-005	1/2	50	01	4.12
411-007	3/4	50	01	4.98
411-010	1	50	01	8.67
411-012	1 1/4	25	01	10.42
411-015	1 1/2	25	01	13.12



MPT x FPT

90° STREET ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
412-005	1/2 PVC	50	01	4.46
412-007	3/4 PVC	50	01	5.46
412-010	1 PVC	50	01	9.28
412-012	1 1/4 PVC	25	01	11.58
412-015	1 1/2 PVC	25	01	12.55
M412-005	1/2 Poly*	50	01	4.38
M412-007	3/4 Poly*	50	01	5.27
M412-010	1 Poly*	50	01	9.23



MPT x FPT  
(Poly Version)

\*Not Listed by NSF

# PVC SCHEDULE 40 PRICE LIST

## ELBOWS, CROSSES



Slip x Slip x Slip

90° SIDE OUTLET ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
413-005	1/2	50	01	8.20
413-007	3/4	50	01	11.23
413-010	1	25	01	14.32
413-015	1 1/2	25	01	15.72
413-020	2	10	01	21.84



Slip x Slip

22 1/2° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
465-015	1 1/2	20	01	10.49
465-020	2	10	01	15.21
465-025	2 1/2	10	01	39.55
465-030	3	5	01	61.32
465-040	4	4	01	110.16
465-060	6	3	01	271.93
465-080	8	4	01	654.10
465-100*	10	1	91	876.51
465-120*	12	1	91	1387.13

\*FABRICATED FROM PIPE



Slip x Slip x FPT

90° SIDE OUTLET ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
414-005	1/2	50	01	8.03
414-010	1	25	01	14.35
414-101	3/4 x 1/2	50	01	10.38
414-130	1 x 1 x 1/2	25	01	13.58



SP x Slip

22 1/2° STREET ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
466-015	1 1/2	20	01	11.63
466-020	2	10	01	15.23
466-025	2 1/2	10	01	57.39
466-030	3	5	01	88.82
466-040	4	4	01	137.09
466-060	6	3	01	338.45



Slip x Slip with SP

REDUCING ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
416-251	2 x 1 1/2 (2 Sp)	25	01	23.32
416-292	2 1/2 x 2 (2 1/2 Sp)	10	01	27.33



Slip x Slip

45° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
417-005	1/2	50	01	2.52
417-007	3/4	50	01	3.90
417-010	1	50	01	4.65
417-012	1 1/4	25	01	6.51
417-015	1 1/2	25	01	8.13
417-020	2	25	01	10.65
417-025	2 1/2	10	01	27.68
417-030	3	10	01	42.99
417-040	4	5	01	77.07
417-050	5	5	01	152.85
417-060	6	4	01	190.38
417-080	8	4	01	457.89
417-100	10	1	91	1191.99
417-120	12	1	91	1766.35

## CROSSES



Slip x Slip x Slip x Slip

CROSS				
Part No	Size (in)	Ctn Qty	Code	List Price
420-005	1/2	50	01	5.79
420-007	3/4	50	01	9.62
420-010	1	50	01	11.98
420-012	1 1/4	25	01	15.82
420-015	1 1/2	25	01	17.95
420-020	2	10	01	26.47
420-025	2 1/2	8	01	56.14
420-030	3	10	01	68.85
420-040	4	5	01	102.04



SP x Slip

45° STREET ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
423-015	1 1/2	25	01	8.13
423-020	2	25	01	10.65
423-025	2 1/2	10	01	34.61
423-030	3	10	01	42.99
423-100	10	1	91	1506.02
423-120	12	1	91	2206.50



Slip x Slip x Slip x Slip

REDUCING CROSS				
Part No	Size (in)	Ctn Qty	Code	List Price
420-335	3 x 1	10	01	103.01
420-337	3 x 1 1/2	10	01	103.01
420-338	3 x 2	10	01	103.01
420-419	4 x 1 1/2	5	01	100.58
420-420	4 x 2	5	01	100.58



Slip x Slip

11 1/4° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
461-100*	10	1	91	876.51
461-120*	12	1	91	1387.13

\*FABRICATED FROM PIPE



Slip x Slip x MPT x MPT

MANIFOLD CROSS				
Part No	Size (in)	Ctn Qty	Code	List Price
421A-010	1	50	01	14.10

**COUPLINGS, RISER EXTENDER**

**PVC SCHEDULE 40  
PRICE LIST**



Slip x Slip

<b>LONG SOCKET COUPLING</b>				
Part No	Size (in)	Ctn Qty	Code	List Price
428-015	1½ (1.824*)	25	01	7.58
428-020	2 (1.935*)	25	01	9.42

\*Socket depth, each side.



Slip x Slip

<b>COUPLING</b>				
Part No	Size (in)	Ctn Qty	Code	List Price
429-003	¾	100	01	2.72
429-005	½	100	01	0.98
429-007	¾	50	01	1.37
429-010	1	50	01	2.40
429-012	1¼	25	01	3.32
429-015	1½	25	01	3.55
429-020	2	25	01	5.46
429-025	2 ½	10	01	11.98
429-030	3	10	01	18.74
429-040	4	5	01	27.15
429-050	5	4	01	49.70
429-060	6	5	01	85.86
429-080	8	4	01	160.28
429-100	10	1	91	467.15
429-120	12	1	91	930.72



Slip x Slip

<b>REDUCER COUPLING</b>				
Part No	Size (in)	Ctn Qty	Code	List Price
429-101	¾ x ½	50	01	2.52
429-131	1 x ¾	50	01	4.29
429-168	1¼ x 1	25	01	7.18
429-211	1½ x 1	25	01	7.63
429-212	1½ x 1¼	25	01	7.63
429-251	2 x 1½	10	01	12.13
429-338	3 x 2	5	01	65.10
429-416	4 x ¾*	5	01	85.17
429-417	4 x 1*	5	01	135.25
429-418	4 x 1¼*	5	01	135.25
429-419	4 x 1½*	5	01	135.25
429-422	4 x 3	4	01	81.37
429-530	6 x 3*	4	01	133.15
429-532	6 x 4	4	01	107.38
429-582	8 x 4	4	01	248.95
429-534	6 x 4½	4	01	197.88
429-585	8 x 6	4	01	274.95
429-626	10 x 6	1	91	1318.66
429-628	10 x 8	1	91	1318.66
429-668	12 x 8	1	91	1501.46
429-670	12 x 10	1	91	1501.46

\*Sized with BUSHING



FPT x FPT

<b>COUPLING</b>				
Part No	Size (in)	Ctn Qty	Code	List Price
430-005	½	100	01	1.88
430-007	¾	50	01	3.55
430-010	1	50	01	4.65
430-012	1¼	50	01	15.71
430-015	1½	25	01	30.90
430-020	2	25	01	37.35
430-101	¾ x ½	50	01	4.61
430-131	1 x ¾	50	01	7.96
430-005-45	½ GRAY	100	01	1.88
430-007-45	¾ GRAY	50	01	3.55
430-101-45	¾ x ½ GRAY	50	01	4.61
430-131-45	1 x ¾ GRAY	50	01	7.96



FPT x FPT  
(Gray Version)



Slip x Slip

<b>NESTED COUPLING</b>				
Part No	Size (in)	Ctn Qty	Code	List Price
477-005	½*	100	01	0.98
477-007	¾	50	01	1.37
477-010	1	50	01	2.40

\*1/2" Nested Couplings do not meet ASTM Standards for Sch 40 fittings and are not NSF listed.



Slip x Slip

<b>DEEP SOCKET COUPLING</b>				
Part No	Size (in)	Ctn Qty	Code	List Price
482-015	1½ (2.181*)	25	01	9.26
482-020	2 (2.407*)	25	01	15.35
482-025	2½ (3.395*)	10	01	19.72
482-030	3 (3.641*)	10	01	29.73
482-040	4 (3.680*)	5	01	59.68

\*Socket depth, each side.

**RISER EXTENDER**



MPT x FPT

<b>RISER EXTENDER</b>				
Part No	Size (in)	Ctn Qty	Code	List Price
434-005	½	50	01	2.80
434-007	¾	50	01	4.65
434-008	¾*	50	01	4.77
434-010	1	50	01	5.82
434-020	2	25	01	11.83
439-198	Increasing 1½ x 2	10	01	14.65

\*2 5/16 Long

**EXTENDERS/CONNECTORS**



Slip x SP

**PIPE EXTENDER**

Part No	Size (in)	Ctn Qty	Code	List Price
L0301-015	1½	50	09	*
L0301-020	2	25	09	*

\*See Pool/Spa Price List.



SP x SP

**INSIDE PIPE CONNECTOR**

Part No	Size (in)	Ctn Qty	Code	List Price
L0302-015	1½	50	09	*
L0302-020	2	25	09	*

\*See Pool/Spa Price List.

**ADAPTERS**



Slip x FPT

**FEMALE ADAPTER**

Part No	Size (in)	Ctn Qty	Code	List Price
435-005	½	100	01	1.73
435-007	¾	50	01	2.15
435-010	1	50	01	2.52
435-012	1¼	25	01	3.90
435-015	1½	25	01	4.46
435-020	2	25	01	5.96
435-025	2½	10	01	15.12
435-030	3	10	01	20.28
435-040	4	5	01	33.59
435-050	5	5	01	86.99
435-060	6	4	01	123.65
435-080	8	4	01	233.13



Slip x FPT

**REDUCING FEMALE ADAPTER**

Part No	Size (in)	Ctn Qty	Code	List Price
435-074	½ x ¾	50	01	3.04
435-101	¾ x ½	50	01	3.04
435-102	¾ x 1	50	01	4.09
435-130	1 x ½	50	01	4.09
435-131	1 x ¾	50	01	4.09
435-211	1 x 1½	25	01	8.13



MPT x Slip

**MALE ADAPTER**

Part No	Size (in)	Ctn Qty	Code	List Price
436-005	½	100	01	1.37
436-007	¾	50	01	1.51
436-010	1	50	01	2.72
436-012	1¼	25	01	3.32
436-015	1½	25	01	4.46
436-020	2	25	01	5.82
436-025	2½	10	01	17.23
436-030	3	10	01	25.14
436-040	4	5	01	32.09
436-050	5	5	01	52.88
436-060	6	4	01	83.66
436-080	8	4	01	380.20



MPT x Slip

**REDUCING MALE ADAPTER**

Part No	Size (in)	Ctn Qty	Code	List Price
436-073	½ x ⅜	100	01	2.72
436-074	½ x ¾	50	01	2.72
436-101	¾ x ½	50	01	2.52
436-102	¾ x 1	50	01	3.90
436-131	1 x ¾	50	01	8.35
436-132	1 x 1¼	25	01	9.08
436-133	1 x 1½	25	01	10.23
436-168	1¼ x 1	25	01	10.23
436-169	1¼ x 1½	25	01	10.23
436-212	1½ x 1¼	25	01	12.38
436-213	1½ x 2	10	01	12.38
436-251	2 x 1½	10	01	14.10
436-252	2 x 2½	10	01	21.96
436-253	2 x 3	10	01	24.67
436-293	2½ x 3	10	01	26.54
436-341	3 x 4	10	01	42.51



MPT x FPT

**ADAPTER**

Part No	Size (in)	Ctn Qty	Code	List Price
446-074	½ x ¾	50	01	5.82



INSERT Barb x Slip

**ADAPTER**

Part No	Size (in)	Ctn Qty	Code	List Price
474-007	¾	50	01	5.82
474-010	1	50	01	6.14
474-015	1½	25	01	10.85
474-020	2	25	01	20.12



SP x FPT

**FITTING ADAPTER**

Part No	Size (in)	Ctn Qty	Code	List Price
478-010	1	25	11	*
478-012	1¼	25	11	*
478-015	1½	25	11	*
478-020	2	20	11	*

\*See Swing Joint Price List: Discounts will vary.



INSERT x SP

**INSERT ADAPTER**

Part No	Size (in)	Ctn Qty	Code	List Price
460-007	¾ x ¾ SP (½ Slip)	50	01	6.98
460-010	1 x 1 SP (¾ Slip)	50	01	7.32
460-015	1½ x 1½ SP	25	01	8.08

ASTM D 2609 - Plastic INSERT Fitting for Polyethylene (PE) pipe

BUSHINGS

PVC SCHEDULE 40  
PRICE LIST



SP x Slip

REDUCER BUSHING				
Part No	Size (in)	Ctn Qty	Code	List Price
437-073	1/2 x 3/8	100	01	2.88
437-101	3/4 x 1/2	100	01	1.59
437-130	1 x 1/2	100	01	2.88
437-131	1 x 3/4	100	01	2.88
437-166	1 1/4 x 1/2	25	01	3.90
437-167	1 1/4 x 3/4	25	01	3.90
437-168	1 1/4 x 1	25	01	3.90
437-209	1 1/2 x 1/2	25	01	4.11
437-210	1 1/2 x 3/4	25	01	4.11
437-211	1 1/2 x 1	25	01	4.11
437-212	1 1/2 x 1 1/4	25	01	4.11
437-247	2 x 1/2	10	01	6.80
437-248	2 x 3/4	10	01	6.80
437-249	2 x 1	10	01	6.80
437-250	2 x 1 1/4	10	01	6.80
437-251	2 x 1 1/2	25	01	6.80
437-287	2 1/2 x 1/2	10	01	10.87
437-288	2 1/2 x 3/4	10	01	10.87
437-289	2 1/2 x 1	10	01	10.87
437-290	2 1/2 x 1 1/4	10	01	10.87
437-291	2 1/2 x 1 1/2	10	01	10.87
437-292	2 1/2 x 2	10	01	10.87
437-333	3 x 1/2*	10	01	21.46
437-334	3 x 3/4*	10	01	16.08
437-335	3 x 1	10	01	16.08
437-336	3 x 1 1/4	10	01	16.08
437-337	3 x 1 1/2	10	01	16.08
437-338	3 x 2	10	01	16.08
437-339	3 x 2 1/2	10	01	16.08
437-415	4 X 1/2*	5	01	44.00
437-416	4 X 3/4*	5	01	44.00
437-417	4 X 1*	5	01	43.55
437-418	4 X 1 1/4*	5	01	44.00
437-419	4 X 1 1/2*	5	01	44.00
437-420	4 x 2	5	01	35.89
437-421	4 x 2 1/2	5	01	35.89
437-422	4 x 3	5	01	35.89
437-488	5 x 3	5	01	50.49
437-490	5 x 4	4	01	50.49
437-524	6 x 3/4*	5	01	103.45
437-525	6 x 1*	5	01	103.45
437-526	6 x 1 1/4*	5	01	103.45
437-527	6 x 1 1/2*	5	01	103.45
437-528	6 x 2	5	01	88.84
437-529	6 x 2 1/2*	5	01	88.96
437-530	6 x 3	5	01	88.84
437-532	6 x 4	5	01	88.84
437-534	6 x 5	5	01	88.84
437-578	8 x 2*	5	01	350.67
437-580	8 x 3*	5	01	350.67
437-582	8 x 4	5	01	310.07
437-583	8 x 5	4	01	405.03
437-585	8 x 6	5	01	310.07
437-623	10 x 3*	1	91	930.22
437-624	10 x 4*	1	91	930.22
437-626	10 x 6	1	91	843.76
437-628	10 x 8	1	91	843.76



SP x Slip

REDUCER BUSHING (Con't.)				
Part No	Size (in)	Ctn Qty	Code	List Price
437-661	12 x 3*	1	91	1256.47
437-664	12 x 4*	1	91	1256.47
437-666	12 x 6*	1	91	1256.47
437-668	12 x 8	1	91	938.33
437-670	12 x 10	1	91	938.33

\*Sized with BUSHING



SP x FPT

REDUCER BUSHING				
Part No	Size (in)	Ctn Qty	Code	List Price
438-071	1/2 x 1/8	100	01	3.32
438-072	1/2 x 1/4	100	01	3.32
438-073	1/2 x 3/8	100	01	3.32
438-098	3/4 x 1/4	50	01	3.32
438-101	3/4 x 1/2	100	01	2.52
438-129*	1 x 3/8	50	01	4.09
438-130	1 x 1/2	100	01	4.09
438-131	1 x 3/4	100	01	4.09
438-166	1 1/4 x 1/2	25	01	6.22
438-167	1 1/4 x 3/4	25	01	6.22
438-168	1 1/4 x 1	25	01	6.22
438-209	1 1/2 x 1/2	25	01	7.18
438-210	1 1/2 x 3/4	25	01	7.18
438-211	1 1/2 x 1	25	01	7.18
438-212	1 1/2 x 1 1/4	25	01	7.18
438-245	2 x 1/4	10	01	9.62
438-247	2 x 1/2	10	01	9.62
438-248	2 x 3/4	10	01	9.62
438-249	2 x 1	10	01	9.62
438-250	2 x 1 1/4	10	01	9.62
438-251	2 x 1 1/2	10	01	9.62
438-287	2 x 2 1/2*	10	01	13.97
438-288	2 1/2 x 3/4*	10	01	13.97
438-289	2 1/2 x 1	10	01	13.97
438-290	2 1/2 x 1 1/4	10	01	13.97
438-291	2 1/2 x 1 1/2	10	01	13.97
438-292	2 1/2 x 2	10	01	13.97
438-333	3 x 1/2*	10	01	17.93
438-334	3 X 3/4*	10	01	16.04
438-335	3 x 1	10	01	16.08
438-336	3 x 1 1/4	10	01	16.08
438-337	3 x 1 1/2	10	01	16.08
438-338	3 x 2	10	01	16.08
438-339	3 x 2 1/2	10	01	16.08
438-415	4 X 1/2*	5	01	48.65
438-416	4 X 3/4*	5	01	48.65
438-417	4 X 1*	5	01	48.65
438-418	4 X 1 1/4*	5	01	48.65
438-419	4 X 1 1/2*	5	01	48.65
438-420	4 x 2	5	01	35.83
438-421	4 x 2 1/2	5	01	35.83
438-422	4 x 3	5	01	35.83
438-490	5 x 4	5	01	69.89
438-528	6 x 2*	5	01	117.98
438-532	6 x 4	5	01	131.17

\*Sized with BUSHING

# PVC SCHEDULE 40 PRICE LIST

## BUSHINGS, CAPS, PLUGS



MPT x FPT

THREADED REDUCER BUSHING				
Part No	Size (in)	Ctn Qty	Code	List Price
439-005	1/2	50	01	2.80
439-052	3/8 x 1/4	50	01	7.18
439-072	1/2 x 1/4	50	01	7.18
439-073	1/2 x 3/8	50	01	7.18
439-098	3/4 x 1/4	50	01	4.46
439-099	3/4 x 3/8	50	01	4.46
439-101	3/4 x 1/2	50	01	4.46
439-130	1 x 1/2	50	01	6.22
439-131	1 x 3/4	50	01	6.22
439-166	1 1/4 x 1/2	25	01	9.26
439-167	1 1/4 x 3/4	25	01	9.26
439-168	1 1/4 x 1	25	01	9.26
439-198	Increasing 1 1/2 x 2	10	01	14.65
439-209	1 1/2 x 1/2	25	01	11.23
439-210	1 1/2 x 3/4	25	01	11.23
439-211	1 1/2 x 1	25	01	11.23
439-212	1 1/2 x 1 1/4	25	01	11.23
439-249	2 x 1	10	01	11.98
439-250	2 x 1 1/4	10	01	11.98
439-251	2 x 1 1/2	10	01	11.98
439-292	2 1/2 x 2	10	01	41.92
439-338	3 x 2	5	01	49.55

## PLUGS



SP

PLUG				
Part No	Size (in)	Ctn Qty	Code	List Price
449-003	3/8	50	01	4.11
449-005	1/2	50	01	3.32
449-007	3/4	50	01	3.90
449-010	1	50	01	4.65
449-012	1 1/4	25	01	6.22
449-015	1 1/2	25	01	7.96
449-020	2	10	01	9.83
449-025	2 1/2	10	01	16.77
449-030	3	10	01	22.17
449-040	4	5	01	50.24



MPT

PLUG				
Part No	Size (in)	Ctn Qty	Code	List Price
450-005	1/2	50	01	4.11
450-007	3/4	50	01	4.39
450-010	1	50	01	7.18
450-012	1 1/4	25	01	7.58
450-015	1 1/2	25	01	8.08
450-020	2	10	01	10.45
450-025	2 1/2	10	01	14.53
450-030	3	10	01	22.01
450-040	4	5	01	49.67

## CAPS



Slip

CAP				
Part No	Size (in)	Ctn Qty	Code	List Price
447-005	1/2	100	01	1.37
447-007	3/4	100	01	1.59
447-010	1	50	01	2.52
447-012	1 1/4	25	01	3.55
447-015	1 1/2	25	01	3.90
447-020	2	25	01	4.65
447-025	2 1/2	10	01	14.90
447-030	3	10	01	16.22
447-040	4	5	01	36.95
447-050	5	5	01	62.08
447-060	6	5	01	88.60
447-080	8	4	01	222.50
447-100	10	1	91	397.71
447-120	12	1	91	516.28



FPT

CAP				
Part No	Size (in)	Ctn Qty	Code	List Price
448-005	1/2	100	01	2.88
448-007	3/4	100	01	3.32
448-010	1	50	01	5.03
448-012	1 1/4	25	01	5.96
448-015	1 1/2	25	01	6.22
448-020	2	10	01	11.02
448-025	2 1/2	10	01	16.22
448-030	3	10	01	21.23
448-040	4	5	01	37.30

UNIONS



Slip x Slip

Pressure rated at 150 p.s.i. at 73.4°F. UNIONS are listed as NSF 61

UNION (O-RING TYPE)

Part No	Size (in)	Ctn Qty	Code	List Price
457-005	1/2	10	01	15.36
457-007	3/4	10	01	17.41
457-010	1	10	01	17.96
457-012	1 1/4	5	01	57.87
457-015	1 1/2	5	01	60.28
457-020	2	5	01	81.24
457-030	3	5	01	181.74



FPT x FPT

Pressure rated at 150 p.s.i. at 73.4°F. UNIONS are listed as NSF 61

UNION (O-RING TYPE)

Part No	Size (in)	Ctn Qty	Code	List Price
458-005	1/2	10	01	17.14
458-007	3/4	10	01	28.70
458-010	1	10	01	39.17
458-012	1 1/4	5	01	67.24
458-015	1 1/2	5	01	68.72
458-020	2	5	01	84.41
458-030	3	5	01	192.91
458-040	4	4	01	256.03



Buna-N (Nitrile)  
(Current style)

UNION O-RING

Part No	Size (in)	Ctn Qty	Code	List Price
40116	1/2	1	01	5.03
40119	3/4	1	01	6.13
40119Q	3/4	1	01	4.85
40123	1	1	01	7.08
40128	1 1/4	1	01	8.08
40224	1 1/2	1	01	9.09
40228	2	1	01	10.18

WYES



Slip

WYE

Part No	Size (in)	Ctn Qty	Code	List Price
475-015	1 1/2 (235psi)	20	01	28.15
475-020	2 (235psi)	10	01	84.54
475-030	3 (150psi)	5	01	142.38
475-040	4 (150psi)	6	01	268.57
475-060	6 (150psi)	3	01	568.22
475-080	8 (100psi)	1	01	913.98

235 psi working pressure  
150 psi working pressure  
100 psi working pressure



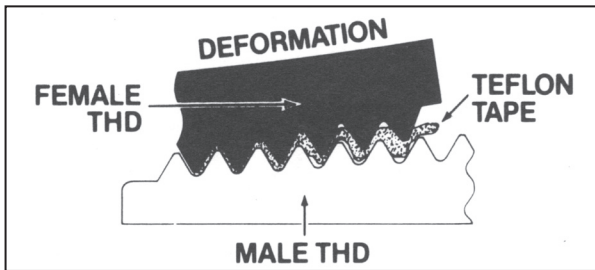
Slip

REDUCING WYE

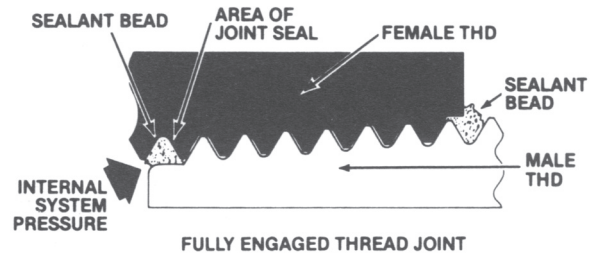
Part No	Size (in)	Ctn Qty	Code	List Price
475-209*	1 1/2 x 1 1/2 x 1/2 (235psi)	20	01	40.99
475-210*	1 1/2 x 1 1/2 x 3/4 (235psi)	20	01	40.99
475-211*	1 1/2 x 1 1/2 x 1 (235psi)	20	01	40.99
475-212*	1 1/2 x 1 1/2 x 1 1/4 (235psi)	20	01	40.99
475-247*	2 x 2 x 1/2 (235psi)	10	01	93.15
475-248*	2 x 2 x 3/4 (235psi)	10	01	93.15
475-249*	2 x 2 x 1 (235psi)	10	01	93.15
475-250*	2 x 2 x 1 1/4 (235psi)	10	01	93.15
475-251*	2 x 2 x 1 1/2 (150psi)	10	01	93.15
475-334*	3 x 3 x 3/4 (150psi)	5	01	161.72
475-335*	3 x 3 x 1 (150psi)	5	01	161.72
475-336*	3 x 3 x 1 1/4 (150psi)	5	01	161.72
475-337*	3 x 3 x 1 1/2 (150psi)	5	01	161.72
475-338*	3 x 3 x 2 (150psi)	5	01	161.72
475-339*	3 x 3 x 2 1/2 (150psi)	5	01	161.72
475-420*	4 x 4 x 2 (150psi)	6	01	310.70
475-421*	4 x 4 x 2 1/2 (150psi)	6	01	310.70
475-422	4 x 4 x 3 (150psi)	6	01	292.01
475-528*	6 x 6 x 2 (150psi)	5	01	670.57
475-529*	6 x 6 x 2 1/2 (150psi)	5	01	670.57
475-530*	6 x 6 x 3 (150psi)	5	01	670.57
475-532	6 x 6 x 4 (150psi)	5	01	730.58
475-582	8 x 8 x 4 (100psi)	2	01	1251.46
475-585*	8 x 8 x 6 (100psi)	1	01	1251.46

\* Sized with Bushing  
235 psi working pressure  
150 psi working pressure  
100 psi working pressure

# Why Sealant is Recommended in Threaded Joints

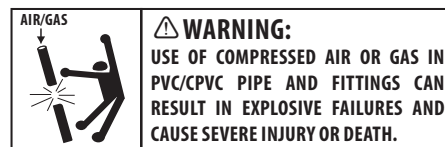


Teflon tape, when compressed between male and female threads in PVC fittings joints, can cause deformation, leading to leakage, and possibly, to cracked female fittings.



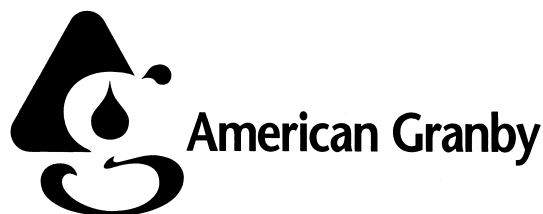
Sealant, when compressed between threads, flows outward to achieve an effective seal against leakage in PVC fittings.

DO NOT USE LASCO FITTINGS FOR COMPRESSED AIR OR GASES.  
DO NOT TEST PVC PIPING SYSTEMS WITH COMPRESSED AIR OR GASES.  
DO NOT USE FITTINGS WITH LIQUIDS NOT RECOMMENDED BY LASCO.  
MODIFICATIONS OF FITTINGS VOIDS THE WARRANTY.



## STANDARDS AND SPECIFICATIONS – SCHEDULE 40

- ASTM D-1784 – Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly Vinyl Chloride) (CPVC) Compounds.
- ASTM D-2466 – Socket type Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40.
- ASTM F-1970 – Standard Specification for Special Engineered Fittings, Appurtenances or Valves for use in Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Systems.
- MATERIAL – LASCO Schedule 40 Fittings are produced from PVC TYPE 1, CELL Classification 12454-B.
- O-RINGS are produced from a Buna-N (Nitrile) material.
- LISTINGS – NSF/ANSI Standard 61, Annex G: Drinking Water System Components Weighted average lead content of  $\leq 0.25\%$  and is in compliance with California's Health & Safety Code Section 116875 (commonly known as AB1953) NSF/ANSI Standard 14: Plastics Piping system Components and Related Materials. Includes /ANSI Standard 61, Annex G



CUSTOMER SERVICE

Phone: (315) 451-1100 or (800) 776-2266 | Fax: (800) 729-3299  
7652 Morgan Road • Liverpool, New York 13090

AG-FT-PL-001-US-EN-0526.1

PRICE GROUP	DESCRIPTION	DISCOUNT MULTIPLIER
02	SCH 80 PVC through 8"	
92	SCH 80 PVC 10" AND LARGER	
VB	GASKET for FLANGE	



**American Granby**

Phone: (315) 451-1100 or (800) 776-2266  
Fax: (800) 729-3299  
7652 Morgan Road • Liverpool, New York 13090

PRODUCTS | PRICE LIST

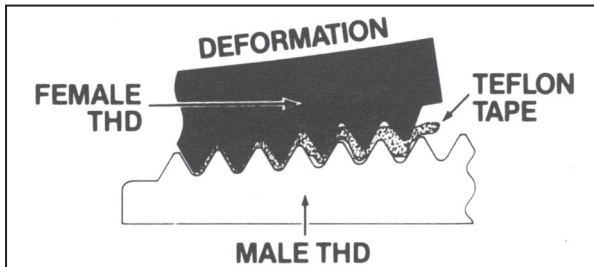
# SCHEDULE 80 PVC PRESSURE FITTINGS

INCLUDES: SCHEDULE 80 PVC 1/4" TO 12"

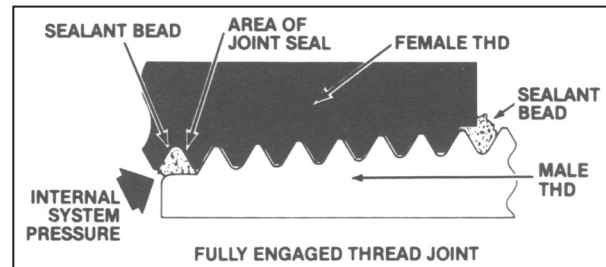
AG80P | EFFECTIVE MAY 1, 2026

PVC SCHEDULE 80  
PRICE LIST

# Why Westlake Pipe & Fittings Recommends Sealant in Threaded Joints



Teflon tape, when compressed between male and female threads in PVC fittings joints, can cause deformation, leading to leakage, and possibly, to cracked female fittings.



Sealant, when compressed between threads, flows outward to achieve an effective seal against leakage in PVC fittings. Use a non-hardening thread sealant that is labeled safe for PVC.

**⚠ WARNING:** care must be taken to avoid overtightening during assembly of threaded joints – do not overtorque. Generally 1 to 2 turns beyond finger tight is all that is required to obtain a leak-tight seal for most sizes. Do not use both a tape sealant and a paste sealant simultaneously. Contact Westlake Pipe & Fittings Technical Services for additional information.

**⚠ NOTE:** Some oil based thread pastes and pipe joint compounds contain ingredients that attack PVC or CPVC materials. Suitability of thread paste sealants must be clearly established prior to use. Contact thread paste manufacturer confirm chemical compatibility prior to use.

# FLANGE INSTALLATION GUIDELINES

**FLANGED CONNECTIONS:** Properly installed flanged connections provide a transition fitting to join alternate piping materials, a mechanical means to connect to valves and other equipment, and when joining piping systems where frequent dismantling may be required. The grooved face of the flange provides a liquid tight seal on the gasket when flanges are properly assembled, supported, and proper torque is applied to the bolts.

**GASKETS:** Full face 1/8" thick elastomeric material with a Shore A Durometer hardness of 50-70; gasket material selected must be compatible with application and fluids conveyed. Variations in gasket material and shore hardness may affect sealing torque required.

**FLANGE DIMENSIONS:** Flange ring bolt hole dimensions conform to ANSI B 16.5 Class 150 bolt pattern. Threaded flange hubs are tapered iron pipe size threads per ANSI B2.1. Socket flange hubs conform to ASTM D2467 tapered socket dimensions.

**PRESSURE RATING:** Maximum pressure rating for molded flanges 1/2" thru 12" diameter 150psi non-shock at 73°F. Appropriate temperature de-rating factors must be applied when working at elevated temperatures greater than 73°F.

**BOLTS AND BOLT TORQUE:** Select proper bolt size, quantity, length, and washers for the specific sizes of flanges and equipment being assembled. Always use two (2) wide flat washers per bolt (one under the head and one under the nut). Threads should be clean and well lubricated.

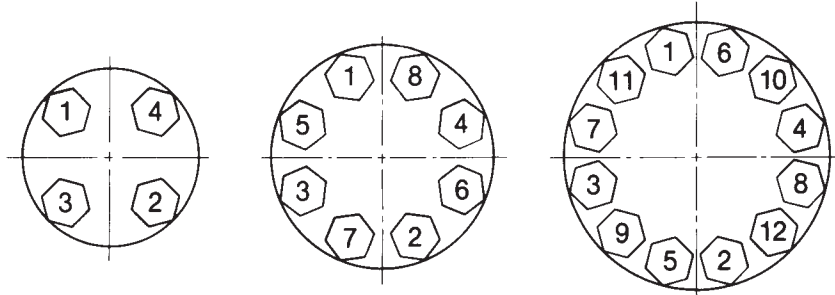
**⚠ WARNING: USE ONLY LUBRICANTS COMPATIBLE WITH PVC OR CPVC MATERIAL.**

## FLANGE ASSEMBLY:

Once the flange hub is correctly joined to the pipe and allowed to cure properly, and the piping system is supported properly, the method for joining two flanges is as follows:

1. Make sure the system is properly supported and aligned, and that mating surfaces of flanges being joined are not separated. Do not use bolts to align system or to pull flanges together.  
**⚠ WARNING: STRESS INDUCED FROM MISALIGNMENT OR IMPROPER SUPPORT WILL DAMAGE THE FLANGE.**
2. With the gasket in place, align all bolt holes of mating flanges by rotating the flange ring into position.
3. Insert all bolts, flat washers (two standard flat washers per bolt), and nuts.
4. Be certain the faces of the mating surfaces are flush against the gasket prior to bolting down the flanges.
5. Using the illustrated bolt-tightening sequence shown below, tighten all the nuts by hand until snug. Once snug by hand, tighten the bolts diametrically opposite each other (180°) using the sequence shown with a torque wrench. Apply uniform pressure across the flange by tightening in stages of 5 ft-lb increments until final torque values shown in the following table are obtained. Do not over tighten.  
**⚠ WARNING!: OVER TORQUING WILL DAMAGE THE FLANGE.**
6. Care must be taken to avoid bending stresses to the flange when mating to raised faced flange, metallic flange, stationary flanged objects or wafer-style valves. The plastic flange, attached pipe, fitting, and or valve must be supported properly to eliminate stress on the plastic flange.

# RECOMMENDED FLANGE BOLT TORQUE FOR WESTLAKE PIPE & FITTINGS PLASTIC FLANGES



**! NOTE:** Bolt length based on connecting two (2) Westlake Pipe & Fittings flanges, two (2) flat washers, and nut. Actual Bolt lengths required and torque values necessary to seal will vary based on type of equipment being joined. Adjustments will need to be made when assembling flanges to accommodate valves and other equipment.

Reference ASME B16.5 and ASME NM-1 as applicable. Contact Westlake Pipe & Fittings Technical Services for additional information.

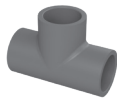
**! NOTE:** certain applications may require flange bolts to be re-torqued at least 24 hours after gasket installation depending on flange materials being joined (i.e. transition from PVC to HDPE), and gasket material selected. Work with gasket manufacturer for proper material selection and other gasket design recommendations prior to installation. When evaluating gasket material, be certain to include any surge pressure that could be caused by opening valves and starting pumps.

Flange Size	No. of Bolt Holes	Bolt Dia. (in.)	Min. Bolt Length (in.)	Recommended Torque (Ft./Lbs.)
1/2	4	1/2	2	15-20
3/4	4	1/2	2	15-20
1	4	1/2	2 1/4	15-20
1 1/4	4	1/2	2 1/4	15-20
1 1/2	4	1/2	2 1/2	15-20
2	4	5/8	3	20-30
2 1/2	4	5/8	3 1/4	20-30
3	4	5/8	3 1/4	20-30
4	8	5/8	3 1/2	20-30
5	8	3/4	3 3/4	25-35
6	8	3/4	4	33-50
8	8	3/4	4 1/2	33-50
10	12	7/8	5	53-75
12	12	7/8	5	53-75

Use primer and appropriate heavy-bodied solvent cement for materials being joined and allow to cure properly prior to flange assembly - follow Westlake Pipe & Fittings solvent welding instructions and/or contact Westlake Pipe & Fittings Technical Services for additional information.

# PVC SCHEDULE 80 PRICE LIST

## TEES



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TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
801-002	1/4	25	02	21.99
801-003	3/8	50	02	21.99
801-005	1/2	25	02	21.99
801-007	3/4	25	02	23.01
801-010	1	25	02	28.83
801-012	1 1/4	10	02	79.13
801-015	1 1/2	10	02	79.13
801-020	2	10	02	98.97
801-025	2 1/2	5	02	107.59
801-030	3	5	02	134.48
801-040	4	5	02	155.84
801-060	6	4	02	532.01
801-080	8	2	02	1233.89
801-100	10	1	92	4076.51
801-120	12	1	92	5757.16



Slip x Slip x Slip

TEE, REDUCING con't.				
Part No	Size (in)	Ctn Qty	Code	List Price
801-417	4 x 4 x 1*	5	02	242.68
801-418	4 x 4 x 1 1/4*	5	02	242.68
801-419	4 x 4 x 1 1/2*	5	02	198.33
801-420	4 x 4 x 2	5	02	198.33
801-421	4 x 2 1/2*	5	02	580.95
801-422	4 x 4 x 3	5	02	198.33
801-525	6 x 6 x 1*	6	02	396.24
801-526	6 x 6 x 1 1/4*	4	02	515.73
801-527	6 x 6 x 1 1/2*	4	02	515.73
801-528	6 x 6 x 2*	6	02	396.24
801-529	6 x 6 x 2 1/2*	4	02	515.32
801-530	6 x 6 x 3	5	02	396.24
801-532	6 x 6 x 4	5	02	532.01
801-580	8 x 8 x 3**	1	02	1440.50
801-585	8 x 8 x 6*	2	02	1233.89
801-623	10 x 10 x 3*	1	92	3798.10
801-624	10 x 10 x 4*	1	92	3798.10
801-626	10 x 10 x 6*	1	92	3587.34
801-628	10 x 10 x 8*	1	92	4221.79
801-666	12 x 12 x 6*	1	92	6496.83
801-668	12 x 12 x 8*	1	92	5336.88
801-670	12 x 12 x 10*	1	92	7146.86

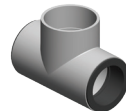
\*Sized with BUSHING

\*\* Sized with 2 BUSHINGS



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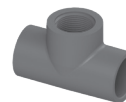
TEE, REDUCING				
Part No	Size (in)	Ctn Qty	Code	List Price
801-072	1/2 x 1/2 x 1/4	25	02	26.47
801-073	1/2 x 3/8	25	02	26.47
801-074	1/2 x 3/4*	25	02	34.92
801-101	3/4 x 3/4 x 1/2	25	02	16.86
801-130	1 x 1 x 1/2	25	02	24.34
801-131	1 x 1 x 3/4	25	02	24.34
801-157	1 1/4 x 1 x 3/4*	15	02	40.16
801-158	1 1/4 x 1 x 1*	15	02	40.16
801-159	1 1/4 x 1 x 1 1/4*	15	02	40.16
801-166	1 1/4 x 1 1/4 x 1/2*	10	02	67.15
801-167	1 1/4 x 1 1/4 x 3/4*	10	02	52.84
801-168	1 1/4 x 1 1/4 x 1	15	02	52.84
801-202	1 1/2 x 1 1/4 x 1*	10	02	50.22
801-209	1 1/2 x 1 1/2 x 1/2*	10	02	52.84
801-210	1 1/2 x 1 1/2 x 3/4	10	02	52.84
801-211	1 1/2 x 1 1/2 x 1	10	02	52.84
801-212	1 1/2 x 1 1/2 x 1 1/4	10	02	52.84
801-247	2 x 2 x 1/2	10	02	66.95
801-248	2 x 2 x 3/4	10	02	66.95
801-249	2 x 2 x 1	10	02	66.95
801-250	2 x 2 x 1 1/4	10	02	78.38
801-251	2 x 2 x 1 1/2	10	02	66.95
801-289	2 1/2 x 2 1/2 x 1*	10	02	87.33
801-290	2 1/2 x 2 1/2 x 1 1/4	5	02	87.33
801-291	2 1/2 x 2 1/2 x 1 1/2	5	02	87.33
801-292	2 1/2 x 2 1/2 x 2	5	02	87.33
801-333	3 x 3 x 1/2*	5	02	122.72
801-334	3 x 3 x 3/4*	5	02	138.50
801-335	3 x 3 x 1*	5	02	122.72
801-336	3 x 3 x 1 1/4 *	5	02	122.72
801-337	3 x 3 x 1 1/2	5	02	122.73
801-338	3 x 3 x 2	5	02	122.73
801-339	3 x 3 x 2 1/2*	6	02	122.72
801-415	4 x 4 x 1/2*	5	02	242.68
801-416	4 x 4 x 3/4*	5	02	242.68



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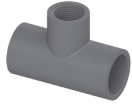
BULLHEAD TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
801-536	6 x 6 x 8*	5	02	2338.35
801-537	6 x 6 x 10*	5	92	6713.89
801-589	8 x 8 x 10*	5	92	6713.89
801-591	8 x 8 x 12*	5	92	8802.35
801-632	10 x 10 x 12*	5	92	8842.99

\*Sized with BUSHING



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TEE				
Part No	Size (in)	Ctn Qty	Code	List Price
802-005	1/2	25	02	34.80
802-007	3/4	25	02	44.97
802-010	1	25	02	52.61
802-012	1 1/4	10	02	56.22
802-015	1 1/2	5	02	66.05
802-020	2	5	02	81.50

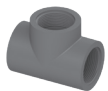


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FPT

**TEE, REDUCING**

Part No	Size (in)	Ctn Qty	Code	List Price
802-072	1/2 x 1/2 x 1/4*	25	02	36.87
802-101	3/4 x 3/4 x 1/2	15	02	31.91
802-130	1 x 1 x 1/2*	50	02	33.16
802-131	1 x 1 x 3/4 *	15	02	42.61
802-166	1 1/4 x 1 1/4 x 1/2*	25	02	54.23
802-167	1 1/4 x 1 1/4 x 3/4*	15	02	54.23
802-168	1 1/4 x 1 1/4 x 1*	10	02	107.66
802-209	1 1/2 x 1 1/2 x 1/2*	25	02	67.15
802-210	1 1/2 x 1 1/2 x 3/4*	20	02	67.15
802-211	1 1/2 x 1 1/2 x 1*	10	02	67.15
802-212	1 1/2 x 1 1/2 x 1 1/4*	10	02	67.15
802-247	2 x 2 x 1/2*	10	02	76.71
802-248	2 x 2 x 3/4*	10	02	76.71
802-249	2 x 2 x 1*	10	02	102.05
802-250	2 x 2 x 1 1/4	10	02	102.05
802-251	2 x 2 x 1 1/2	10	02	142.32
802-291	2 1/2 x 2 1/2 x 1 1/2	5	02	176.63
802-292	2 1/2 x 2 1/2 x 2*	10	02	197.17
802-333	3 x 3 x 1/2*	5	02	138.50
802-334	3 x 3 x 3/4*	5	02	138.50
802-335	3 x 3 x 1*	5	02	166.58
802-336	3 x 3 x 1 1/4*	5	02	166.58
802-337	3 x 3 x 1 1/2*	5	02	166.58
802-338	3 x 3 x 2*	5	02	212.72
802-339	3 x 3 x 2 1/2*	5	02	299.14
802-415	4 x 4 x 1/2*	5	02	243.73
802-416	4 x 4 x 3/4*	5	02	243.73
802-417	4 x 4 x 1*	5	02	243.73
802-418	4 x 4 x 1 1/4*	5	02	243.73
802-419	4 x 4 x 1 1/2*	5	02	243.73
802-420	4 x 4 x 2*	5	02	364.27
802-421	4 x 4 x 2 1/2*	5	02	364.27
802-422	4 x 4 x 3*	5	02	407.83
802-528	6 x 6 x 2*	1	02	1032.76
802-529	6 x 6 x 2 1/2*	4	02	567.10
802-530	6 x 6 x 3*	5	02	791.63
802-532	6 x 6 x 4*	1	02	1279.77

\*Sized with BUSHING



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FPT

**TEE**

Part No	Size (in)	Ctn Qty	Code	List Price
805-002	1/4	25	02	25.40
805-003	3/8	25	02	25.40
805-005	1/2	25	02	25.40
805-007	3/4	25	02	28.26
805-010	1	25	02	62.39
805-012	1 1/4	10	02	66.14
805-015	1 1/2	10	02	80.18
805-020	2	10	02	86.17
805-025	2 1/2	5	02	313.91
805-030	3	5	02	327.86
805-040	4	5	02	532.83

**ELBOWS**



Slip x Slip

**90° ELL**

Part No	Size (in)	Ctn Qty	Code	List Price
806-002	1/4	25	02	7.77
806-003	3/8	25	02	7.77
806-005	1/2	25	02	7.77
806-007	3/4	25	02	9.93
806-010	1	25	02	16.08
806-012	1 1/4	10	02	21.48
806-015	1 1/2	10	02	23.00
806-020	2	10	02	27.82
806-025	2 1/2	5	02	65.03
806-030	3	5	02	73.09
806-040	4	5	02	111.16
806-060	6	4	02	316.36
806-080	8	2	02	871.96
806-100	10	1	92	3902.36
806-120	12	1	92	5087.03



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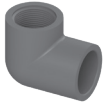
**90° ELL, REDUCING**

Part No	Size (in)	Ctn Qty	Code	List Price
806-052	x 1/4*	25	02	37.80
806-072	1/2 x 1/4*	25	02	34.88
806-073	1/2 x 3/8*	25	02	34.88
806-101	3/4 x 1/2*	25	02	36.42
806-130	1 x 1/2*	25	02	44.97
806-131	1 x 3/4*	25	02	42.52
806-167	1 1/4 x 3/4*	10	02	77.74
806-168	1 1/4 x 1*	10	02	76.78
806-209	1 1/2 x 1/2*	10	02	57.26
806-210	1 1/2 x 3/4*	10	02	57.26
806-211	1 1/2 x 1*	10	02	53.55
806-212	1 1/2 x 1 1/4*	10	02	51.61
806-247	2 x 1/2*	10	02	64.49
806-248	2 x 3/4*	10	02	63.03
806-249	2 x 1*	10	02	66.92
806-250	2 x 1 1/4*	10	02	66.42
806-251	2 x 1 1/2*	10	02	64.49
806-289	2 1/2 x 1*	5	02	132.39
806-290	2 1/2 x 1 1/4*	5	02	147.02
806-291	2 1/2 x 1 1/2*	5	02	147.02
806-292	2 1/2 x 2*	5	02	154.36
806-335	3 x 1*	5	02	182.92
806-336	3 x 1 1/4*	5	02	196.60
806-337	3 x 1 1/2*	5	02	188.29
806-338	3 x 2*	5	02	202.34
806-339	3 x 2 1/2*	5	02	197.09
806-420	4 x 2*	5	02	246.54
806-422	4 x 3*	5	02	260.68
806-528	6 x 2*	4	02	694.16
806-530	6 x 3*	4	02	692.68
806-532	6 x 4*	4	02	690.74
806-535	6 x 8*	2	02	1453.97

\*Sized with BUSHING

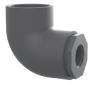
# PVC SCHEDULE 80 PRICE LIST

## ELBOWS



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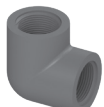
90° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
807-005	1/2	25	02	30.63
807-007	3/4	25	02	36.04
807-010	1	25	02	39.00
807-012	1 1/4	10	02	44.97
807-015	1 1/2	10	02	53.64
807-020	2	10	02	69.47



Slip x FPT

90° ELL, REDUCING				
Part No	Size (in)	Ctn Qty	Code	List Price
807-052	3/8 x 1/4*	25	02	37.80
807-072	1/2 x 1/4*	25	02	36.83
807-101	3/4 x 1/2*	25	02	36.42
807-130	1 x 1/2*	25	02	45.41
807-131	1 x 3/4*	25	02	43.48
807-166	1 1/4 x 1/2*	10	02	68.85
807-167	1 1/4 x 3/4*	10	02	68.35
807-168	1 1/4 x 1*	10	02	73.73
807-209	1 1/2 x 1/2*	10	02	46.42
807-210	1 1/2 x 3/4*	10	02	44.46
807-211	1 1/2 x 1*	10	02	49.96
807-212	1 1/2 x 1 1/4*	10	02	48.00
807-247	2 x 1/2*	10	02	59.41
807-249	2 x 1*	10	02	60.87
807-250	2 x 1 1/4*	10	02	61.37
807-251	2 x 1 1/2*	10	02	57.47
807-292	2 1/2 x 1 1/4*	5	02	134.00
807-338	3 x 2*	5	02	176.91
807-339	3 x 2 1/2*	5	02	164.72
807-420	4 x 2*	5	02	234.53
807-422	4 x 3*	5	02	245.26
807-532	6 x 4*	4	02	801.99

\*Sized with BUSHING



FPT x FPT

90° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
808-002	1/4	25	02	19.33
808-003	3/8	25	02	19.33
808-005	1/2	25	02	18.03
808-007	3/4	25	02	22.48
808-010	1	25	02	28.26
808-012	1 1/4	10	02	30.45
808-015	1 1/2	10	02	43.23
808-020	2	10	02	48.64
808-025	2 1/2	5	02	189.49
808-030	3	5	02	305.55
808-040	4	5	02	537.62



Slip x Slip

1 1/4° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
861-100*	10	1	92	1533.80
861-120*	12	1	92	2245.30

\* Fabricated from Pipe



Slip x Slip

22 1/2° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
865-020	2	50	02	77.12
865-030	3	50	02	197.64
865-100*	10	1	92	1533.80
865-120*	12	1	92	2245.30

Note: Meets ASTM D-2467 socket and wall dimensions, but fitting pattern is not in D-2467. Working pressure rating of 150 p.s.i. Not NSF Standard 14 Listed.

\* Fabricated from Pipe



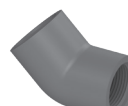
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30° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
815-060	6	8	02	447.17



Slip x Slip

45° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
817-002	1/4	25	02	27.88
817-003	3/8	50	02	27.88
817-005	1/2	25	02	14.65
817-007	3/4	25	02	22.40
817-010	1	25	02	33.59
817-012	1 1/4	10	02	42.79
817-015	1 1/2	10	02	50.62
817-020	2	10	02	65.59
817-025	2 1/2	5	02	137.74
817-030	3	5	02	167.67
817-040	4	5	02	301.89
817-060	6	4	02	380.17
817-080	8	2	02	824.24
817-100	10	1	92	2595.07
817-120	12	1	92	3347.46



FPT x FPT

45° ELL				
Part No	Size (in)	Ctn Qty	Code	List Price
819-005	1/2	25	02	28.92
819-007	3/4	20	02	31.10
819-010	1	25	02	39.08
819-012	1 1/4	15	02	59.54
819-015	1 1/2	10	02	74.86
819-020	2	5	02	111.01
819-025	2 1/2	5	02	219.64
819-030	3	5	02	353.25
819-040	4	5	02	506.93

**CROSS**



Slip x Slip  
x Slip x Slip

CROSS				
Part No	Size (in)	Ctn Qty	Code	List Price
820-015	1½	25	02	191.89
820-020	2	4	02	213.75
820-030	3	5	02	363.54
820-040	4	3	02	632.52

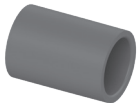


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CROSS, REDUCING				
Part No	Size (in)	Ctn Qty	Code	List Price
820-209	1½ X 1½*	20	02	233.00
820-210	1½ X ¾*	15	02	233.00
820-211	1½ X 1*	25	02	233.00
820-212	1½ X 1¼*	25	02	233.00

\*Sized with BUSHING

**COUPLINGS**



Slip x Slip

COUPLING				
Part No	Size (in)	Ctn Qty	Code	List Price
829-002	¼	25	02	22.58
829-003	⅜	25	02	22.58
829-005	½	25	02	14.10
829-007	¾	25	02	19.10
829-010	1	25	02	19.62
829-012	1¼	10	02	29.89
829-015	1½	10	02	32.23
829-020	2	10	02	34.60
829-025	2½	5	02	85.15
829-030	3	5	02	97.78
829-040	4	5	02	122.43
829-060	6	5	02	263.46
829-080	8	4	02	358.58
829-100	10	1	92	1230.65
829-120	12	1	92	1418.32



Slip x Slip

COUPLING, REDUCING				
Part No	Size (in)	Ctn Qty	Code	List Price
829-052	⅜ x ¼*	25	02	22.58
829-072	½ x ¼	25	02	22.58
829-101	¾ x ½	20	02	17.26
829-131	1 x ¾	25	02	25.14
829-166	1¼ x ½*	25	02	51.09
829-167	1¼ x ¾*	25	02	51.09
829-168	1¼ x 1	10	02	51.09
829-209	1½ x ½*	25	02	53.48
829-210	1½ x ¾*	25	02	53.48
829-211	1½ x 1	10	02	66.05

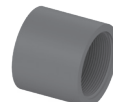


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**COUPLING, REDUCING con't.**

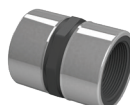
Part No	Size (in)	Ctn Qty	Code	List Price
829-212	1½ x 1¼	10	02	66.05
829-247	2 x ½*	25	02	60.30
829-248	2 x ¾*	10	02	60.30
829-249	2 x 1*	25	02	60.30
829-250	2 x 1¼*	10	02	60.30
829-251	2 x 1½*	5	02	60.30
829-290	2½ x 1¼*	10	02	113.95
829-291	2½ x 1½*	10	02	80.42
829-292	2½ x 2*	10	02	80.42
829-335	3 x 1*	8	02	183.96
829-336	3 x 1¼*	6	02	183.96
829-337	3 x 1½*	8	02	183.96
829-338	3 x 2	5	02	148.12
829-339	3 x 2½*	10	02	211.20
829-417	4 x 1*	6	02	305.92
829-419	4 x 1½*	6	02	305.92
829-420	4 x 2*	6	02	282.41
829-421	4 x 2½*	4	02	282.41
829-422	4 x 3	5	02	279.07
829-528	6 x 2*	6	02	698.73
829-530	6 x 3*	5	02	705.88
829-532	6 x 4*	5	02	569.21
829-585	8 x 6	2	02	1723.92
829-619	10 x 2*	1	92	2302.53
829-623	10 x 3*	1	92	2138.77
829-624	10 x 4*	1	92	2018.24
829-626	10 x 6*	1	92	2325.97
829-628	10 x 8*	1	92	2018.24
829-668	12 x 8*	1	92	2296.57
829-670	12 x 10*	1	92	2296.57

\*Sized with BUSHING



FPT x FPT

COUPLING				
Part No	Size (in)	Ctn Qty	Code	List Price
830-002	¼	25	02	16.89
830-005	½	25	02	15.73
830-007	¾	25	02	22.54
830-010	1	25	02	24.15
830-012	1¼	10	02	29.89
830-015	1½	10	02	66.45
830-020	2	10	02	69.80
830-025	2½	5	02	166.61
830-030	3	5	02	195.34
830-040	4	5	02	338.27

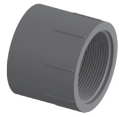


FPT x FPT

**COUPLING (SPECIAL REINFORCED)**

Part No	Size (in)	Ctn Qty	Code	List Price
830-005SR	½	25	02	35.88
830-007SR	¾	25	02	51.18
830-010SR	1	25	02	54.54
830-012SR	1¼	10	02	68.20
830-015SR	1½	10	02	150.55
830-020SR	2	10	02	157.97

ADAPTERS



Slip x FPT

FEMALE ADAPTER				
Part No	Size (in)	Ctn Qty	Code	List Price
835-002	1/4	50	02	23.86
835-005	1/2	25	02	13.18
835-007	3/4	25	02	19.62
835-010	1	25	02	28.91
835-012	1 1/4	10	02	46.82
835-015	1 1/2	10	02	57.39
835-020	2	10	02	100.15
835-025	2 1/2	5	02	158.12
835-030	3	5	02	178.00
835-040	4	5	02	305.97



Slip x FPT

FEMALE ADAPTER (SPECIAL REINFORCED)				
Part No	Size (in)	Ctn Qty	Code	List Price
835-005SR	1/2	25	02	30.22
835-007SR	3/4	25	02	44.04
835-010SR	1	25	02	65.37
835-012SR	1 1/4	10	02	105.75
835-015SR	1 1/2	10	02	130.15
835-020SR	2	10	02	190.64



MPT x Slip

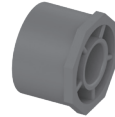
MALE ADAPTER				
Part No	Size (in)	Ctn Qty	Code	List Price
836-005	1/2	25	02	16.52
836-007	3/4	25	02	18.17
836-010	1	25	02	31.47
836-012	1 1/4	10	02	36.77
836-015	1 1/2	10	02	52.84
836-020	2	10	02	76.43
836-025	2 1/2	5	02	86.86
836-030	3	5	02	96.39
836-040	4	5	02	171.54
836-060	6	5	02	381.02



MPT x Slip

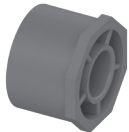
MALE ADAPTER, REDUCING				
Part No	Size (in)	Ctn Qty	Code	List Price
836-102	3/4 x 1	50	02	38.90
836-213	1 1/2 x 2	10	02	93.05
836-251	2 x 1 1/2	5	02	105.61

BUSHINGS



SP x Slip

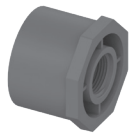
REDUCER BUSHING (FLUSH STYLE)				
Part No	Size (in)	Ctn Qty	Code	List Price
837-052	3/8 x 1/4	25	02	12.45
837-072	1/2 x 1/4	25	02	12.45
837-073	1/2 x 3/8	25	02	12.45
837-101	3/4 x 1/2	25	02	4.52
837-129	1 x 3/8*	50	02	25.97
837-130	1 x 1/2	25	02	13.04
837-131	1 x 3/4	25	02	13.04
837-166	1 1/4 x 1/2	10	02	20.43
837-167	1 1/4 x 3/4	10	02	20.43
837-168	1 1/4 x 1	10	02	20.43
837-209	1 1/2 x 1/2	10	02	27.82
837-210	1 1/2 x 3/4	10	02	27.82
837-211	1 1/2 x 1	10	02	27.82
837-212	1 1/2 x 1 1/4	10	02	27.82
837-247	2 x 1/2	10	02	39.60
837-248	2 x 3/4	10	02	39.60
837-249	2 x 1	10	02	39.60
837-250	2 x 1 1/4	10	02	39.60
837-251	2 x 1 1/2	10	02	39.60
837-287	2 1/2 x 1/2*	10	02	92.04
837-288	2 1/2 x 3/4*	10	02	92.04
837-289	2 1/2 x 1	10	02	68.84
837-290	2 1/2 x 1 1/4	10	02	68.84
837-291	2 1/2 x 1 1/2	10	02	68.84
837-292	2 1/2 x 2	10	02	68.84
837-333	3 x 1/2*	10	02	126.74
837-334	3 x 3/4*	10	02	122.67
837-335	3 x 1	5	02	109.18
837-336	3 x 1 1/4	5	02	109.18
837-337	3 x 1 1/2	5	02	109.18
837-338	3 x 2	5	02	109.18
837-339	3 x 2 1/2	5	02	109.18
837-415	4 x 1/2*	6	02	194.07
837-416	4 x 3/4*	6	02	194.07
837-417	4 x 1*	6	02	194.07
837-418	4 x 1 1/4*	6	02	194.07
837-419	4 x 1 1/2*	6	02	194.07
837-420	4 x 2	5	02	151.16
837-421	4 x 2 1/2	5	02	151.16
837-422	4 x 3	5	02	151.16
837-524	6 x 3/4*	5	02	252.32
837-525	6 x 1*	5	02	239.70
837-526	6 x 1 1/4*	5	02	252.32
837-527	6 x 1 1/2*	5	02	252.32
837-528	6 x 2	5	02	210.16
837-529	6 x 2 1/2*	5	02	325.87
837-530	6 x 3	5	02	210.16
837-532	6 x 4	5	02	210.16
837-578	8 x 2*	4	02	736.23
837-580	8 x 3*	4	02	736.23
837-582	8 x 4*	4	02	511.36
837-585	8 x 6	5	02	511.30
837-624	10 x 4*	1	92	1423.65



SP x Slip

REDUCER BUSHING (FLUSH STYLE) con't.				
Part No	Size (in)	Ctn Qty	Code	List Price
837-626	10 x 6	1	92	1201.21
837-628	10 X 8	1	92	1201.21
837-666	12 x 6*	1	92	1938.30
837-668	12 x 8	1	92	1388.18
837-670	12 x 10	1	92	1388.18

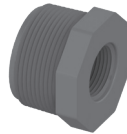
\*Sized with Bushing



SP x FPT

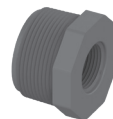
REDUCER BUSHING (FLUSH STYLE)				
Part No	Size (in)	Ctn Qty	Code	List Price
838-052	3/8 x 1/4	25	02	12.45
838-072	1/2 x 1/4	25	02	12.45
838-098	3/4 x 1/4	50	02	8.20
838-101	3/4 x 1/2	25	02	8.20
838-128	1 x 1/4*	50	02	14.27
838-130	1 x 1/2	25	02	13.04
838-131	1 x 3/4	25	02	13.04
838-166	1 1/4 x 1/2	25	02	26.41
838-167	1 1/4 x 3/4	10	02	26.41
838-168	1 1/4 x 1	10	02	26.41
838-207	1 1/2 x 1/4	25	02	31.47
838-209	1 1/2 x 1/2	10	02	33.13
838-210	1 1/2 x 3/4	10	02	33.13
838-211	1 1/2 x 1	10	02	33.13
838-212	1 1/2 x 1 1/4	10	02	33.13
838-247	2 x 1/2	10	02	40.48
838-248	2 x 3/4	10	02	40.48
838-249	2 x 1	10	02	40.48
838-250	2 x 1 1/4	10	02	40.48
838-251	2 x 1 1/2	10	02	40.48
838-287	2 1/2 x 1/2*	10	02	85.71
838-288	2 1/2 x 3/4*	10	02	85.71
838-289	2 1/2 x 1*	10	02	158.72
838-290	2 1/2 x 1 1/4*	10	02	85.71
838-291	2 1/2 x 1 1/2*	10	02	85.71
838-292	2 1/2 x 2	10	02	85.70
838-334	3 x 3/4*	10	02	158.72
838-335	3 x 1*	10	02	158.72
838-336	3 x 1 1/4*	10	02	158.72
838-337	3 x 1 1/2 *	10	02	158.72
838-338	3 x 2	5	02	158.72
838-339	3 x 2 1/2	5	02	158.72
838-419	4 x 1 1/2*	6	02	306.80
838-420	4 x 2	5	02	243.83
838-421	4 x 2 1/2*	6	02	243.83
838-422	4 x 3	5	02	243.83
838-528	6 x 2*	5	02	280.86
838-530	6 x 3*	5	02	280.86
838-532	6 x 4	5	02	280.88

\*Sized with Bushing



MPT x FPT

REDUCER BUSHING (FLUSH STYLE) con't.				
Part No	Size (in)	Ctn Qty	Code	List Price
839-052	3/8 x 1/4	25	02	28.40
839-072	1/2 x 1/4	25	02	28.40
839-073	1/2 x 3/8	25	02	28.40
839-098	3/4 x 1/4	25	02	21.17
839-099	3/4 x 3/8	25	02	21.17
839-101	3/4 x 1/2	25	02	17.43
839-128	1 x 1/4	25	02	34.23
839-129	1 x 3/8	25	02	27.33
839-130	1 x 1/2	25	02	27.33
839-131	1 x 3/4	25	02	27.33
839-166	1 1/4 x 1/2	10	02	28.98
839-167	1 1/4 x 3/4	10	02	28.98
839-168	1 1/4 x 1	10	02	28.98
839-209	1 1/2 x 1/2	10	02	34.35
839-210	1 1/2 x 3/4	10	02	34.35
839-211	1 1/2 x 1	10	02	34.35
839-212	1 1/2 x 1 1/4	10	02	34.35
839-247	2 x 1/2	10	02	50.32
839-248	2 x 3/4	10	02	50.32
839-249	2 x 1	10	02	50.32
839-250	2 x 1 1/4	10	02	50.32
839-251	2 x 1 1/2	10	02	50.32
839-292	2 1/2 x 2	5	02	68.20
839-337	3 x 1 1/2	5	02	92.59
839-338	3 x 2	5	02	92.59
839-339	3 x 2 1/2	5	02	92.59
839-420	4 x 2	5	02	186.87
839-422	4 x 3	5	02	243.83



MPT x BSP

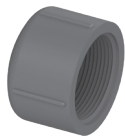
REDUCER BUSHING (FLUSH STYLE)				
Part No	Size (in)	Ctn Qty	Code	List Price
845-249	2 x 1	10	02	51.43

CAPS



Slip

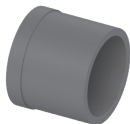
CAP				
Part No	Size (in)	Ctn Qty	Code	List Price
847-002	1/4	25	02	17.93
847-003	3/8	25	02	17.93
847-005	1/2	25	02	13.80
847-007	3/4	25	02	14.53
847-010	1	25	02	25.83
847-012	1 1/4	10	02	31.16
847-015	1 1/2	10	02	31.16
847-020	2	10	02	61.55
847-025	2 1/2	5	02	125.68
847-030	3	5	02	147.07
847-040	4	5	02	248.01
847-060	6	4	02	616.93
847-080	8	4	02	792.08
847-100	10	1	92	810.27
847-120	12	1	92	1216.01



FPT

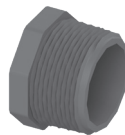
CAP				
Part No	Size (in)	Ctn Qty	Code	List Price
848-002	1/4	25	02	17.26
848-003	3/8	25	02	17.26
848-005	1/2	25	02	17.26
848-007	3/4	25	02	19.33
848-010	1	25	02	24.34
848-012	1 1/4	10	02	28.98
848-015	1 1/2	10	02	33.13
848-020	2	10	02	65.03
848-025	2 1/2	5	02	130.12
848-030	3	5	02	153.16
848-040	4	5	02	269.71

PLUGS



SP

PLUG				
Part No	Size (in)	Ctn Qty	Code	List Price
849-007	3/4	50	02	14.35
849-010	1	50	02	16.20
849-012	1 1/4	25	02	20.70
849-015	1 1/2	10	02	22.66
849-020	2	5	02	30.01



MPT

PLUG				
Part No	Size (in)	Ctn Qty	Code	List Price
850-002	1/4	25	02	14.91
850-003	3/8	25	02	14.91
850-005	1/2	25	02	13.28
850-007	3/4	25	02	13.80
850-010	1	25	02	16.89
850-012	1 1/4	10	02	24.92
850-015	1 1/2	10	02	30.29
850-020	2	10	02	31.10
850-025	2 1/2	5	02	86.86
850-030	3	5	02	101.35
850-040	4	5	02	197.29

FLANGES



Slip

FLANGE (SOLID STYLE)				
Part No	Size (in)	Ctn Qty	Code	List Price
851-005	1/2	25	02	42.67
851-007	3/4	25	02	45.63
851-010	1	25	02	50.82
851-012	1 1/4	10	02	52.29
851-015	1 1/2	10	02	53.48
851-020	2	10	02	71.15
851-025	2 1/2	5	02	109.87
851-030	3	5	02	121.30
851-040	4	5	02	153.62
851-060	6	5	02	241.53

See NOTE under Flange Installation Data (pg. 4)



FPT

FLANGE (SOLID STYLE)				
Part No	Size (in)	Ctn Qty	Code	List Price
852-005	1/2	25	02	51.09
852-007	3/4	25	02	59.89
852-010	1	25	02	65.54
852-012	1 1/4	10	02	90.38
852-015	1 1/2	10	02	98.63
852-020	2	10	02	100.85
852-025	2 1/2	5	02	231.90
852-030	3	5	02	238.67
852-040	4	5	02	448.47

See NOTE under Flange Installation Data (pg. 4)



Blind

FLANGE (BLIND)				
Part No	Size (in)	Ctn Qty	Code	List Price
853-005	1/2	5	02	59.86
853-007	3/4	5	02	71.32
853-010	1	5	02	97.36
853-012	1 1/4	10	02	119.49
853-015	1 1/2	5	02	119.49
853-020	2	5	02	178.54
853-025	2 1/2	5	02	290.87
853-030	3	5	02	351.00
853-040	4	5	02	437.32
853-060	6	2	02	531.38
853-080	8	2	02	665.13

See NOTE under Flange Installation Data (pg. 4)



Slip

FLANGE (VAN STONE STYLE - LOOSE RING)				
Part No	Size (in)	Ctn Qty	Code	List Price
854-005	1/2	5	02	42.61
854-007	3/4	5	02	45.62
854-010	1	5	02	50.73
854-012	1 1/4	5	02	52.27
854-015	1 1/2	5	02	53.34
854-020	2	5	02	71.08
854-025	2 1/2	5	02	109.75
854-030FT	3	5	02	121.27
854-040FT	4	5	02	153.36
854-050FT	5	5	02	241.29
854-060FT	6	5	02	241.29
854-080FT	8	5	02	392.96
854-100FT	10	2	92	508.75
854-120FT	12	1	92	548.51

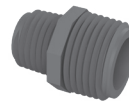
FT Represents FiberTuff Ring.  
See NOTE under Flange Installation Data (pg. 2)



Slip

FLANGE HUB SOCKET				
Part No	Size (in)	Ctn Qty	Code	List Price
82089	2 1/2	5	02	49.00
82090	3	5	02	39.00
82092	4	5	02	55.16
82093	5	5	02	119.57
82094	6	5	02	102.16
82095	8	5	02	280.88
82096	10	2	92	369.04
82097	12	1	92	424.74

NIPPLES



MPT x MPT

TBE NIPPLE, REDUCING				
Part No	Size (in)	Ctn Qty	Code	List Price
882-101	3/4 x 1/2	50	02	3.43

See Nipple Price List (discounts will vary)

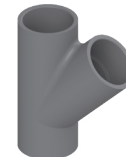


SP

FLANGE (VAN STONE STYLE - LOOSE RING)				
Part No	Size (in)	Ctn Qty	Code	List Price
856-005	1/2	25	02	42.88
856-007	3/4	5	02	45.96
856-010	1	5	02	51.18
856-012	1 1/4	10	02	52.82
856-015	1 1/2	5	02	53.85
856-020	2	5	02	71.60
856-025	2 1/2	5	02	110.63
856-030FT	3	5	02	122.24
856-040FT	4	5	02	154.67
856-050FT	5	5	02	241.28
856-060FT	6	5	02	243.28
856-080FT	8	5	02	435.24
856-100FT	10	2	92	508.75
856-120FT	12	2	92	548.51

FT Represents FiberTuff Ring.  
See NOTE under Flange Installation Data (pg. 4)

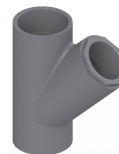
WYES



Slip x Slip x Slip

WYE				
Part No	Size (in)	Ctn Qty	Code	List Price
875-020 †	2	5	01	238.59
875-030 ‡	3	5	01	767.13
875-040 ‡	4	4	01	1056.08
875-060 ‡	6	5	01	1298.17
875-080 ¶	8	5	01	2610.75

† 235 psi working pressure  
‡ 150 psi working pressure  
¶ 100 psi working pressure



Slip x Slip x Slip

WYE, REDUCING				
Part No	Size (in)	Ctn Qty	Code	List Price
875-247 †	2 x 2 x 1/2*	10	02	283.87
875-248 †	2 x 2 x 3/4*	10	02	283.87
875-249 †	2 x 2 x 1*	10	02	283.87
875-250 †	2 x 2 x 1 1/4*	10	02	283.87
875-251 †	2 x 2 x 1 1/2*	10	02	283.87
875-335 ‡	3 x 3 x 1*	5	02	894.15
875-336 ‡	3 x 3 x 1 1/4*	5	02	894.15
875-337 ‡	3 x 3 x 1 1/2*	5	02	894.15
875-338 ‡	3 x 3 x 2*	4	02	894.15
875-339 ‡	3 x 3 x 2 1/2*	5	02	894.15
875-420 ‡	4 x 4 x 2*	4	02	1124.16
875-422 ‡	4 x 4 x 3*	4	02	1124.16
875-528 ‡	6 x 6 x 2*	5	02	1224.01
875-530 ‡	6 x 6 x 3*	5	02	1224.01
875-532 ‡	6 x 6 x 4	5	02	989.40
875-578 ¶	8 x 8 x 2*	1	02	3415.29
875-580 ¶	8 x 8 x 3*	1	02	3415.29
875-582 ¶	8 x 8 x 4	1	02	2610.75
875-585 ¶	8 x 8 x 6	1	02	3185.86

\* Sized with Bushing  
† 235 psi working pressure  
‡ 150 psi working pressure  
¶ 100 psi working pressure



SP

FLANGE HUB SPIGOT				
Part No	Size (in)	Ctn Qty	Code	List Price
82059	2 1/2	5	02	50.32
82060	3	5	02	44.87
82062	4	5	02	67.15
82063	5	5	02	134.26
82064	6	5	02	146.83
82065	8	2	02	328.10
82066	10	2	92	399.65
82067	12	2	92	443.29

**UNIONS**



Slip x MPT

UNION (O-RING TYPE)				
Part No	Size (in)	Ctn Qty	Code	List Price
896-005	1/2	10	02	39.91
896-007	3/4	10	02	42.18
896-010	1	10	02	59.30
896-012	1 1/4	5	02	115.11
896-015	1 1/2	5	02	121.96
896-020	2	5	02	149.13
896-030	3	5	02	336.53
896-168	1 1/4 x 1	5	02	156.96

Pressure rated at 235 p.s.i. at 73°F.  
Unions are listed as NSF 61.



Slip x Slip

UNION (O-RING TYPE)				
Part No	Size (in)	Ctn Qty	Code	List Price
897-002	1/4	25	02	55.72
897-003	3/8	25	02	55.72
897-005	1/2	10	02	29.15
897-007	3/4	10	02	37.88
897-010	1	10	02	43.22
897-012	1 1/4	5	02	85.84
897-015	1 1/2	5	02	97.17
897-020	2	5	02	131.72
897-030	3	5	02	245.32
897-040	4	4	02	315.02

Pressure rated at 235 p.s.i. at 73°F.  
Unions are listed as NSF 61.



FPT x FPT

UNION (O-RING TYPE)				
Part No	Size (in)	Ctn Qty	Code	List Price
898-005	1/2	10	02	34.58
898-007	3/4	10	02	48.43
898-010	1	10	02	64.36
898-012	1 1/4	5	02	122.83
898-015	1 1/2	5	02	152.10
898-020	2	5	02	233.96
898-030	3	5	02	593.49
898-040	4	4	02	697.40

Pressure rated at 235 p.s.i. at 73°F.  
Unions are listed as NSF 61.



Slip x FPT

UNION (O-RING TYPE)				
Part No	Size (in)	Ctn Qty	Code	List Price
899-005	1/2	10	02	36.30
899-007	3/4	10	02	50.76
899-010	1	10	02	67.48
899-012	1 1/4	5	02	128.95
899-015	1 1/2	5	02	159.59
899-020	2	5	02	245.70

Pressure rated at 235 p.s.i. at 73°F.  
Unions are listed as NSF 61.



Viton

**UNION O-RING (CURRENT STYLE)**

Part No	Size (in)	Ctn Qty	Code	List Price
80115	1/2	1	02	5.82
80118	3/4	1	02	6.47
80215	1	1	02	7.92
80221	1 1/4	1	02	13.58
80223	1 1/2	1	02	14.93
80227	2	1	02	14.93
80235	3	1	02	33.95



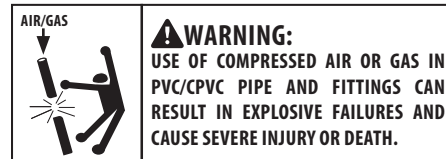
Viton

**UNION O-RING (PRIOR TO 2004)**

Part No	Size (in)	Ctn Qty	Code	List Price
80213	1/2	1	02	5.82
80216	3/4	1	02	6.47
80222	1	1	02	7.92
80225	1 1/4	1	02	13.58
80227	1 1/2	1	02	14.93
80231	2	1	02	18.33
80240	3	1	02	33.95



DO NOT USE LASCO FITTINGS FOR COMPRESSED AIR OR GASES.  
DO NOT TEST PVC PIPING SYSTEMS WITH COMPRESSED AIR OR GASES.  
DO NOT USE FITTINGS WITH LIQUIDS NOT RECOMMENDED BY LASCO.  
MODIFICATIONS OF FITTINGS VOIDS THE WARRANTY.



## STANDARDS AND SPECIFICATIONS – SCHEDULE 80

- ASTM D-1784 – Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly Vinyl Chloride) (CPVC) Compounds.
- ASTM D-2464 – Threaded type Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80.
- ASTM D-2467 – Socket Type Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80.
- ASTM F-1970 – Standard Specification for Special Engineered Fittings, Appurtenances or Valves for use in Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Systems.
- MATERIAL – LASCO Schedule 80 Fittings are produced from PVC TYPE 1, CELL Classification 12454-B.
- O-RINGS are produced from a fluorocarbon elastomer (VITON).
- LISTINGS – NSF (National Sanitation Foundation) for potable water services.



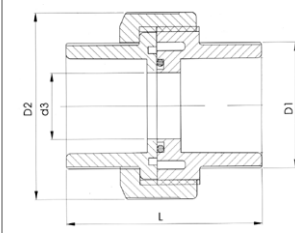
CUSTOMER SERVICE

Phone: (315) 451-1100 or (800) 776-2266 | Fax: (800) 729-3299  
7652 Morgan Road • Liverpool, New York 13090



### PVC Sch 80 Union Features:

- Ideal for swimming pool, spa and plumbing installations.
- EPDM O-Ring seal.
- Working pressure: 150 PSI at 72°F, 100 PSI at 120°F.
- Meets ASTM standards for Schedule 80 construction.
- Manufactured for AGI in an ISO 9002 facility.
- NSF listed.
- Available white or gray.
- Imported.

DIMENSIONS (IN.)	SIZE	d3	D1	D2	L
	1/2"	.51	1.21	1.80	2.11
	3/4"	.71	1.45	2.15	2.42
	1"	.92	1.76	2.58	2.69
	1 1/4"	1.17	2.11	3.20	3.32
	1 1/2"	1.52	2.54	3.83	3.40
	2"	1.92	3.05	4.68	3.71
	3"	2.84	3.52	6.10	4.96
	4"	3.94	4.52	8.86	6.30

PV79, PV69 Series

ISO 9002



MATERIAL SPECIFICATIONS	
Body	PVC
End Connector	PVC
Union Nut	PVC
O-Ring	EPDM

Part Number	IPS Size	Ctn Qty
<b>SCHEDULE 80 - WHITE</b>		
<b>SLIP X SLIP</b>	<b>FIPT X FIPT</b>	<b>SLIP X FIPT</b>
PV797-1/2	PV798-1/2	1/2"
PV797-3/4	PV798-3/4	3/4"
PV797-1	PV798-1	1"
PV797-11/4	PV798-11/4	1 1/4"
PV797-11/2	PV798-11/2	PV799-11/2
PV797-2	PV798-2	2"

### SCHEDULE 80 - GRAY

slip x slip	FIPT x FIPT	IPS Size	Ctn Qty
PV697-1/2	PV698-1/2	1/2"	36/288
PV697-3/4	PV698-3/4	3/4"	24/144
PV697-1	PV698-1	1"	12/96
PV697-11/4	PV698-11/4	1 1/4"	12/96
PV697-11/2	PV698-11/2	1 1/2"	8/64
PV697-2	PV698-2	2"	4/48
PV697-3	PV698-3	3"	2/12
PV697-4		4"	1/4

### Replacement O-Ring for PV797, PV798, PV799, PV697, PV698

PV796-1/2	1/2"	1
PV796-3/4	3/4"	1
PV796-1	1"	1
PV796-11/4	1 1/4"	1
PV796-11/2	1 1/2"	1
PV796-2	2"	1

### Union Repair Split Nut

SNR150	1 1/2" FBT Repair Split Nut w/ Screw	125
SNR200	2" FBT REpair Split Nut w/ Screw	100





1600 Series



Part Number	IPS Size	Ctn Qty
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**SCHEDULE 40 - MADE IN USA**

**SLIP X SLIP**

1600-15	1 1/2" Socket both ends, 2" spigot one end	24
1600-20	2" Socket both ends, 2 1/2" spigot one end	20

## CPVC CTS Plastic Fitting Features:

- For CPVC copper tube size 1/2" and 3/4".
- For hot and cold water service.
- Meets ASTM-D-2846.
- NSF Approved.
- Rated 100 PSI at 180°F, 400 psi at 73°F.
- NSF Standard 61



2429 Series



2406 Series



2410 Series



2415 Series



2424 Series



2417 Series



2423 Series



2401 Series

Part Number	Size	Description	Ctn Qty
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### CPVC Coupling

2429-005	1/2"	s x s	25/500
2429-007	3/4"	s x s	50/500
2429-010	1"	s x s	10/100
2429-101	3/4 x 1/2"	s x s	25/250
2429-131	1" x 3/4"	s x s	10/100
2413-007	3/4 x 3/4"	pvc slip x cpvc slip	25/250
2413-010	1" x 1"	pvc slip x cpvc slip	25/100

### CPVC 90° Elbow

2406-005	1/2"	s x s	50/500
2406-007	3/4"	s x s	50/500
2406-010	1"	s x s	10/100
2406-101	3/4 x 1/2"	s x s	25/250

### CPVC 90° Street Elbow

2410-005	1/2"	ms x fs	25/500
2410-007	3/4"	ms x fs	50/250
2410-010	1"	ms x fs	10/100

### CPVC Drop Ear Elbow

2415-005	1/2"	s x s	25/250
2424-005	1/2"	s x ft	25/250

### CPVC 45° Elbow

2417-005	1/2"	s x s	50/500
2417-007	3/4"	s x s	25/250
2417-010	1"	s x s	10/100

### CPVC 45° Street Elbow

2423-005	1/2"	s x s	25
2423-007	3/4"	s x s	25
2423-010	1"	s x s	10

### CPVC Tee

2401-005	1/2"	s x s x s	50/500
2401-007	3/4"	s x s x s	50/250
2401-010	1"	s x s x s	10/100
2401-094	3/4 x 1/2 x 1/2	s x s x s	50/250
2401-095	3/4 x 1/2 x 3/4	s x s x s	25/250
2401-101	3/4 x 3/4 x 1/2	s x s x s	50/250
2401-125	1" x 3/4" x 3/4"	s x s x s	1/25
2401-126	1" x 3/4" x 1"	s x s x s	1/25
2401-130	1" x 1" x 1/2"	s x s x s	1/25
2401-131	1" x 1" x 3/4"	s x s x s	10/100


**2436 Series**
**2435 Series**

**2437 Series**
**2447 Series**

**2438 Series**

**2439 Series**

**2492 Series**

**2457 Series**

Part Number	Size	Description	Ctn Qty
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**CPVC Male Adapter**

2436-005	1/2"	s x mipt	50/1000
2436-007	3/4"	s x mipt	25/250
2436-010	1"	s x mipt	10/100

**CPVC Female Adapter**

2435-005	1/2"	s x fipt	25/250
2435-007	3/4"	s x fipt	25/250
2435-010	1"	s x fipt	10/100

**CPVC Reducing Bushing**

2437-101	3/4 x 1/2"	spigot x s	25/250
2437-130	1" x 1/2"	spigot x s	10/100
2437-131	1" x 3/4"	spigot x s	10/100

**CPVC Cap**

2447-005	1/2"	slip	50/500
2447-007	3/4"	slip	50/500
2447-010	1"	slip	10/100

**CPVC to Metal Transition Fittings**

2438-005	1/2 x 1/2"	cpvc x fipt SS	10/100
2438-007	3/4 x 3/4"	cpvc x fipt BRASS	5
2438-010	1" x 1"	cpvc x fipt SS	5
2439-005	1/2 x 1/2"	cpvc x mipt SS	10/100
2439-007	3/4 x 3/4"	cpvc x mipt SS	5
2439-010	1" x 1"	cpvc x mipt SS	25

**Tubing Straps**

2492-005	1/2"		100/1000
2492-007	3/4"		100/1000

**CPVC Union**

2457-005	1/2"	slip	60
2457-007	3/4"	slip	48



### MATERIAL SPECIFICATIONS

#	Part	Material
1	Body	UPVC, CPVC
2	Compression Nut	UPVC, CPVC
3	Gasket - PVC	NR
	Gasket - CPVC	EPDM

### PVC Compressing Coupling Features:

- Iron Pipe Size (PVC), Copper Tube Size (CPVC)
- For use with cold water (PVC) or hot water (CPVC-CTS)
- Natural rubber gasket seals
- Rated at 200 psi at 70°F
- Imported

"PC" Series IPS DIMENSIONS (IN.)				
SIZE	D	d	d1	L
1/2"	1.85	.91	.83	5.24
3/4"	2.09	1.18	1.04	5.32
1"	2.40	1.42	1.31	5.75
1 1/4"	2.87	1.81	1.65	6.30
1 1/2"	3.15	2.05	1.89	6.89
2"	3.62	2.56	2.37	7.87
2 1/2"	4.53	2.52	2.87	9.92
3"	5.28	3.62	3.49	10.87
4"	6.34	4.65	4.49	11.93
6"	8.78	6.85	6.62	11.22

"HW" Series CTS DIMENSIONS (IN.)				
SIZE	D	d	d1	L
1/2"	1.30	.71	.63	4.49
3/4"	1.85	.95	.88	5.00

Part Number	Material	Size	Case Qty
PC10-1/2	PVC	1/2" IPS	100
PC10-3/4	PVC	3/4" IPS	90
PC10-1	PVC	1" IPS	60
PC10-11/4	PVC	1 1/4" IPS	40
PC10-11/2	PVC	1 1/2" IPS	30
PC10-2	PVC	2" IPS	20
PC10-21/2	PVC	2 1/2" IPS	10
PC10-3	PVC	3" IPS	4
PC10-4	PVC	4" IPS	2
PC10-6	PVC	6" IPS	2
HW10CTS1/2	CPVC	1/2" CTS	20/360
HW10CTS3/4	CPVC	3/4" CTS	20/240

## Galvanized Long Pattern Compression Fitting Features:

- Bodies made of steel tubing (GC10), malleable iron (GC10C)
- End nuts made of malleable iron.
- Galvanized finish
- Buna-N gaskets on domestic fittings.
- SBR gaskets on GC10C series.
- Maximum rated service temperature for gaskets: 212°F (100° C).
- GC10C manufactured for AGI in an ISO9002 facility.

**WARNING:** Designer and/or contractor must provide suitable anchoring of piping to prevent pull-out from fittings when applications subject piping to external forces such as ground shift and temperature variations that cause linear pipe contraction.

Size	Recommended Maximum Pressure(PSI)	
	Torque Ft. Lbs	Anchored Piping
1/2"	150	150
3/4"	150	150
1"	225	100
1-1/4"	225	100
1-1/2"	225	100
2"	300	75



GC10C Series

ISO 9002



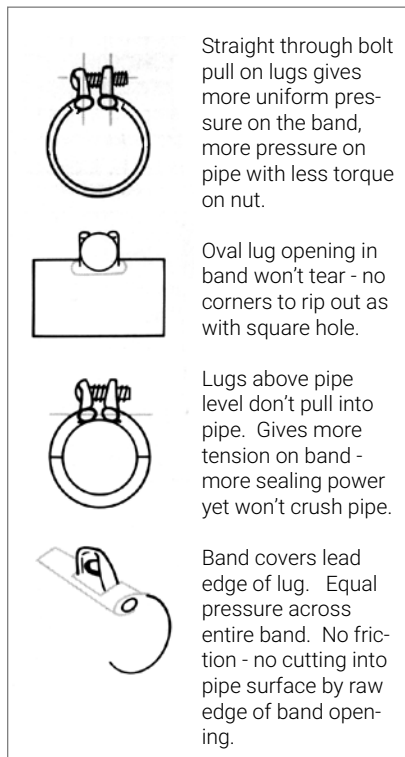
## Coupling GC10C - Long Pattern - Imported - Malleable Iron, 125 PSI, 120° F

Part Number	Size	Pipe O.D.	Ctn/Case Qty
GC10C1/2	1/2"	.840	30 / 60
GC10C3/4	3/4"	1.050	25 / 50
GC10C1	1"	1.315	15 / 30
GC10C11/4	1-1/4"	1.660	12 / 24
GC10C11/2	1-1/2"	1.900	9 / 18
GC10C2	2"	2.375	14



## Repair Clamp Features:

- Pipe repair clamps eliminate the need for costly pipe replacement for simple leaks.
- Non-corrosive clamp band is made of annealed stainless steel.
- Nuts and bolts are cadmium plated with a chromate finish; heavy duty hex nut with washer.
- Lugs are made of annealed, malleable iron for maximum strength and permanence; iron phosphate finish.
- Neoprene gasket with maximum rated service temperature of 212° F (100°C).
- Imported



Part Number	Nominal Pipe Size	IPS Pipe O.D.	CTS Tube O.D.	Ctn Qty
<b>3" Wide, 1 Bolt</b>				
HRC3-3/8	3/8"	.675	.625	6/72
HRC3-1/2	1/2"	.840	.875	6/72
HRC3-3/4	3/4"	1.050	1.125	6/72
HRC3-1	1"	1.315	1.375	6/72
HRC3-1 1/4	1 1/4"	1.660	1.625	6/72
HRC3-1 1/2	1 1/2"	1.900		6/72
HRC3-2	2"	2.375		6/72
HRC3-2 1/2	2 1/2"	2.875		6/48
HRC3-3	3"	3.50		6/48
HRC3-4	4"	4.50		6/24

<b>6" Wide, 2 Bolts</b>				
HRC6-1/2	1/2"	.840	.875	6/56
HRC6-3/4	3/4"	1.050	1.125	6/56
HRC6-1	1"	1.315	1.375	6/56
HRC6-1 1/4	1 1/4"	1.660	1.625	6/56
HRC6-1 1/2	1 1/2"	1.900		6/56
HRC6-2	2"	2.375		6/56
HRC6-2 1/2	2 1/2"	2.875		6/24
HRC6-3	3"	3.50		6/24
HRC6-4	4"	4.50		6/24



## Coupling, Cap Features:

- Flexible couplings for joining all types of sewer pipe, including transitions from one type to another.
- NO-HUB couplings for joining cast iron pipe sections
- End Caps for capping cast iron, steel, PVC and ABS pipe.
- 300 Series stainless steel clamps
- Meets IAPMO File #0317, BOCA ESI RR#90-68, SBCCI PST&ESI Report #9483B
- CSA Approved



C Series



MR Series



MRTC Series



07 Series

Part Number	Size	Connection	Ctn Qty
<b>NO HUB COUPLINGS</b>			
C150C	1 1/2 X 1 1/2	CI X CI	100
C200C	2 X 2	CI X CI	100
C300C	3 X 3	CI X CI	100
C400C	4 X 4	CI X CI	100

<b>FLEXIBLE COUPLINGS</b>			
MR0244	4 X 4	CLAY X CI/PL	18
MR56125	1 1/2" Tubing, Copper or 1 1/4" PL to Same 24		

MR5615	1 1/2 x 1 1/2	CI/PL X CI/PL	24
MR5622/125	2 x 1 1/4	CI/PL x CI/PL	24
MR56215	2 X 1 1/2	CI/PL X CI/PL	24
MR5622	2 X 2	CI/PL X CI/PL	24
MR56315	3 x 1 1/2	CI/PL x CI/PL	24
MR5632	3 X 2	CI/PL X CI/PL	24
MR5633	3 X 3	CI/PL X CI/PL	18
MR5642	4 x 2	CI/PL x CI/PL	18
MR5643	4 X 3	CI/PL X CI/PL	18
MR5644	4 X 4	CI/PL X CI/PL	24
MR5655	5 X 5	CI/PL X CI/PL	14
MR5664	6 x 4	CI/PL x CI/PL	10
MR5666	6 X 6	CI/PL X CI/PL	12

## DRAIN PIPING TO TUBULAR TRAP \*

MRTC150	1 1/4" x 1 1/2"	24
MRDTC150	1 1/4" or 1 1/2" x 1 1/4" or 1 1/2"	24
MRDTC215	2" x 1 1/4" or 1 1/2"	24

\* Any combination of 1 1/4" or 1 1/2" tubular drain (plastic, tubular or copper)

## END CAPS

0701-011	1 1/2"	24
0702-019	2"	24
0703-017	3"	24
0704-015	4"	24
0705-020	5"	20
0706-028	6"	12

## Sewer & Drain Fitting Features:

- All fittings are white, solvent weld.
- Manufactured from superior raw material in the USA to meet and/or exceed the following specifications:  
High impact polystyrene fittings ASTM D2852.  
PVC solvent weld sewer fittings ASTM D3034, SDR35.

☺ Limited Quantities Available



AGV104



AGV2043



AGV2064



AGV1041



AGV3033



AGV2644



AGV303  
Long Turn



AGV 3303  
Short Turn

Part Number	Material	Size	Ctn Qty
<b>COUPLINGS</b>			
		<b>h x h</b>	
AGV103	PVC	3"	50
AGV104	PVC	4"	50
AGV1043	PVC	4 x 3"	40
AGV106	PVC	6"	24
AGV1064	PVC	6 x 4"	24
AGV108	PVC	8"	4
AGV1084	PVC	8 x 4"	8
AGV1086	PVC	8 x 6"	8
<b>COUPLINGS</b>			
		<b>h x h pvc dwv x sch 40</b>	
AGD104	PVC	4"	40
<b>COUPLINGS</b>			
		<b>h x h dwv x sewer</b>	
AGV2043	PVC	3x4"	40
AGV2044	PVC	4x4"	25
AGV2046	PVC	4x6"	24
AGV2066	PVC	6x6"	12
<b>BUSHINGS</b>			
		<b>s&amp;d spg x h</b>	
AGV1143	PVC	4x3" Flush	25
AGV2064	PVC	6x4" Extended	24
AGV2664	PVC	6x4" spg x dwv	12
AGV2084	PVC	8x4" Extended	8
AGV2086	PVC	8x6" Extended	8
<b>BUSHINGS</b>			
		<b>s &amp; d x dwv spg x h / spg x fpt</b>	
AGV1031	PVC	3 x 1-1/2" Flush	25
AGV1041	PVC	4 x 1 1/2" Flush	25
AGV1042	PVC	4 x 2" Flush	25
<b>BUSHINGS</b>			
		<b>adapter sleeve dwv spg x fem s&amp;d</b>	
AGV3033	PVC	3 x 3"	25
AGV3044	PVC	4 x 4"	25
<b>BUSHINGS</b>			
		<b>s/d spg x dwv hub</b>	
AGV2644	PVC	4 x 4"	24
AGV2666	PVC	6 x 6"	12
<b>90° 1/4 BEND</b>			
		<b>h x h</b>	
AGV303	PVC	3" Long turn	25
AGV304	PVC	4" Long turn	36
AGV3303	PVC	3" Short turn	25
AGV3304	PVC	4" Short turn	25
AGV306	PVC	6" short turn	12
AGV366	PVC	6" Long turn	8

☺ Limited Quantities Available



Part Number	Material	Size	Ctn Qty
<b>90° 1/4 BEND STREET ELL</b>		<b>h x spg</b>	
AGV403	PVC	3" long turn	25
AGV404	PVC	4" long turn	36
AGV3403	PVC	3" short turn	25
AGV3404	PVC	4" short turn	25
AGV406	PVC	6" short turn	12



<b>45° 1/8 BEND</b>		<b>h x h</b>	
AGV503	PVC	3"	30
AGV504	PVC	4"	60
AGV506	PVC	6"	18



<b>45° 1/8 BEND STREET ELL</b>		<b>h x spg</b>	
AGV603	PVC	3"	30
AGV604	PVC	4"	60
AGV606	PVC	6"	18



<b>22 1/2° 1/16 BEND</b>		<b>h x h</b>	
AGV703	PVC	3"	25
AGV704	PVC	4"	30
AGV706	PVC	6"	20



<b>22 1/2° 1/16 BEND STREET ELL</b>		<b>h x spg</b>	
AGV713	PVC	3"	25
AGV714	PVC	4"	30
AGV716	PVC	6"	20



<b>TEE</b>		<b>h x h x h</b>	
AGV803	PVC	3"	30
AGV804	PVC	4"	30
AGV806	PVC	6"	8
AGV8064	PVC	6x4"	8



<b>45° WYE</b>		<b>h x h x h</b>	
AGV903	PVC	3"	25
AGV904	PVC	4"	24
AGV906	PVC	6"	6
AGV9064	PVC	6x4"	8



<b>SANITARY TEE</b>		<b>h x h x h</b>	
AGV1103	PVC	3"	24
AGV1104	PVC	4"	25
AGV1106	PVC	6"	6
AGV11064	PVC	6X4"	5



<b>SADDLE TEE</b>		<b>pipe &amp; hub</b>	
AGV1204	PVC	4 x 1-1/2"	25

☺ Limited Quantities Available



AGV1304



AGV44



AGV1403



AGV1504



AGV1604



AGV1703



AGV1714



AGV1803



AGV1903



AGV2203



AGV2103



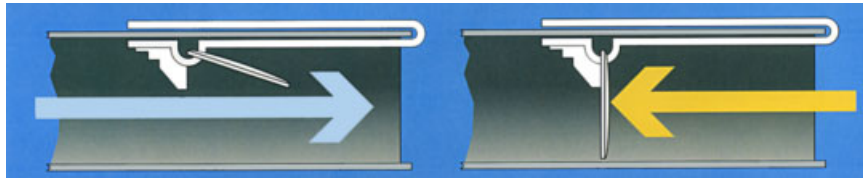
AGV2204

Part Number	Material	Size	Ctn Qty
<b>CROSS</b>		<b>h x h x h x h</b>	
AGV1304	PVC	4"	24
<b>CORRUGATED ADAPTER</b>		<b>s x ci</b>	
AGV44	PVC	4"	60
<b>CAP</b>		<b>h</b>	
AGV1403	PVC	3"	30
AGV1404	PVC	4"	30
AGV1406	PVC	6"	30
AGV1408	PVC	8"	10
<b>ADAPTER</b>		<b>h x clay pipe spg/ h x ci pipe spg</b>	
AGV1504	PVC	4" h x clay pipe spg	24
AGV1604	PVC	4" h x c.i. pipe spg	24
<b>DOWNSPOUT ADAPTER</b>		<b>ds x h</b>	
AGV1703	PVC	2x3x3"	50
AGV1704	PVC	2x3x4"	50
AGV1705	PVC	3x4x4"	25
AGV1706	PVC	4x6x6"	15
AGV1714	PVC	2x3x4 offset	25
AGV1715	PVC	3x4x4 offset	25
<b>DRAIN GRATE</b>		<b>spg</b>	
AGV1803	PVC	3"	50
AGV1804	PVC	4"	40
AGV1806	PVC	6"	30
<b>FITTING CLEANOUT</b>			
AGV1903	PVC	3"	40
AGV1904	PVC	4"	20
AGV1906	PVC	6"	24
<b>THREADED PLUG</b>			
AGV2003	PVC	3"	50
AGV2004	PVC	4"	50
AGV2006	PVC	6"	24
<b>FEMALE ADAPTER</b>			
AGV2103	PVC	3"	24
AGV2104	PVC	4"	24
AGV2106	PVC	6"	24
<b>CLEANOUT TEE</b>		<b>h x t x h</b>	
AGV8804	PVC	4"	30
<b>TWO WAY CLEANOUT TEE</b>			
AGV2204	PVC	4"	10



### DrainGate Features:

- High impact plastic gate and one way hinge allows water to flow out.
- Keeps pests and debris from clogging pipes.
- Fits 4" or 6" pipe.
- Easy to install.
- Fits sewer and drain pipe, corrugated pipe, DWV & Sch 40 pipe.
- Kit contains bracket arm, drain gate and stainless steel screw.
- Packed one per plastic bag with directions.
- Master packed in point of purchase counter display.



The "one-way" DrainGate swings open to allow the free flow of water.

The "one-way" design prevents gate from swinging in the opposite direction.



Part Number	Pipe Size	Display Ctn Qty
DG04	4"	20
DG06	6"	12

## Single Wall Corrugated Fitting Features:

- Black HDPE.
- Conforms to ASTM F405.



C104



C204



C1043



C44



C304



C804



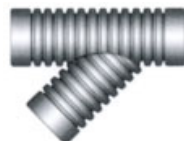
C8064



C816



C8164



C904

Part Number	Size	Configuration	Ctn Qty
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### EXTERNAL SNAP COUPLING

C103	3"	H x H	24
C104	4"	H X H	20
C106	6"	H X H	8

### INTERNAL COUPLING

C203	3"	Insert x Insert	30
C204	4"	Insert x Insert	25
C206	6"	Insert x Insert	8

### REDUCER COUPLING-OFFSET

C1043	4" x 3"	H X H	20
C1064	6" x 4"	H X H	8

### CORRUGATED TO RIGID ADAPTER

C33	3"	H x H	24
C44	4"	H X H	24

Corrugated hub x rigid SPG & insert adapts corrugated tube to rigid pipe or fitting.

### 90° ELBOW - 1/4 BEND

C303	3"	H x H	15
C304	4"	H X H	12
C306	6"	H x H	4

### STRAIGHT TEE

C803	3"	H X H X H	12
C804	4"	H X H X H	12
C806	6"	H X H X H	4

### REDUCING TEE

C8064	6" X 4"	H X H X H	3
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Cut off 4" socket to make 5" socket.

### BLIND TEE (Serves as a 6" 90° elbow)

C816	6"	H X H	3
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### REDUCING BLIND TEE (Serves as a 90° elbow)

C8164	6" X 4"	H X H	3
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Cut off 4" socket to make 5" socket.

### WYE

C903	3"	H x H X H	10
C904	4"	H X H X H	8
C906	6"	H x H x H	4

### REDUCING WYE

C9064	6" X 4"	H x H X H	4
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# Single Wall Corrugated Fittings

## Single Wall Corrugated Fitting Features:

- Black HDPE.
- Conforms to ASTM F405.



**C1404**



**C1704**

Part Number	Size	Configuration	Ctn Qty
<b>CAP CORRUGATED HUB</b>			
C1403	3"	H X H	20
C1404	4"	H X H	30
C1406	6"	H X H	10
<b>DOWNSPOUT ADAPTER</b>			
C1703	2" x 3" x 3"	DS X Corr Insert	15
C1704	2" x 3" x 4"	DS X Corr Insert	18
C1705	3" x 4" x 4"	DS X Corr Insert	15
C1706	4" x 6' x 6"	DS X Corr Insert	2



## Merchant Coupling Features:

- Manufactured to American Iron and Steel Institute specifications.
- Manufactured in accordance with ASTM-A865.
- Deep chamfer permits easy assembly.
- Sizes thru 2" are straight tapped; sizes 2-1/2" thru 6" are taper tapped.
- Imported.
- **Third party certified to NSF/ANSI 372.**



**BSMC Series**



**GSMC Series**



**SS304MC Series**

Part Number	Pipe Size	Ctn Qty
<b>Black Steel</b>		
BSMC1/8	1/8"	100 / 1200
BSMC1/4	1/4"	100 / 800
BSMC3/8	3/8"	100 / 400
BSMC1/2	1/2"	50 / 200
BSMC3/4	3/4"	50 / 200
BSMC1	1"	48
BSMC1 1/4	1-1/4"	48
BSMC1 1/2	1-1/2"	20 / 80
BSMC2	2"	10 / 40
BSMC2 1/2	2-1/2"	30
BSMC3	3"	15
BSMC4	4"	10
BSMC6	6"	3

### Galvanized Steel

GSMC1/8	1/8"	100 / 1200
GSMC1/4	1/4"	100 / 800
GSMC3/8	3/8"	100 / 400
GSMC1/2	1/2"	50 / 200
GSMC3/4	3/4"	50 / 200
GSMC1	1"	48
GSMC1 1/4	1-1/4"	48
GSMC1 1/2	1-1/2"	20 / 80
GSMC2	2"	10 / 40
GSMC2 1/2	2-1/2"	30
GSMC3	3"	15
GSMC4	4"	10
GSMC6	6"	3

### Stainless Steel 304

SS304MC1/8	1/8"	50/300
SS304MC1/4	1/4"	50/300
SS304MC3/8	3/8"	50/100
SS304MC1/2	1/2"	20/400
SS304MC3/4	3/4"	10/250
SS304MC1	1"	10/120
SS304MC1 1/4	1-1/4"	5/90
SS304MC1 1/2	1-1/2"	5/50
SS304MC2	2"	5/40
SS304MC2 1/2	2-1/2"	1/20
SS304MC3	3"	1/16
SS304MC4	4"	1/12



## No Lead Threaded Bronze 125 lb. IMPORT

- Dimensions: ANSI B16.15 125S fittings, ANSI B16.24 150S flanges
- Threads: ANSI/ASME B1.20.1
- Material: ASTM B584(C84400)
- Material: ASTM B584(C89833 NO LEAD)



NO LEAD (Certified)		
Size	Part Number	Ctn Qty



90° Elbow, fipt x fipt		
1/8"	NLB90L1/8	50/600
1/4"	NLB90L1/4	35/420
3/8"	NLB90L3/8	90/360
1/2"	NLB90L1/2	50/200
3/4"	NLB90L3/4	35/105
1"	NLB90L1	20/60
1 1/4"	NLB90L11/4	20/40
1 1/2"	NLB90L11/2	15/30
2"	NLB90L2	8/16
2 1/2"	NLB90L21/2	1/12
3"	NLB90L3	1/8
4"	NLB90L4	2



90° Elbow, Reducer fipt x fipt		
1/2 x 3/8"	NLB90L1/2X3/8	60/240
3/4 x 1/2"	NLB90L3/4X1/2	40/160
1 x 1/2"	NLB90L1X1/2	50/100
1 x 3/4"	NLB90L1X3/4	50/100
1 1/4 x 1"	NLB90L11/4X1	10/40



45° Elbows, fipt x fipt		
1/8"	NLB45L1/8	50/600
1/4"	NLB45L1/4	30/360
3/8"	NLB45L3/8	75/300
1/2"	NLB45L1/2	20/200
3/4"	NLB45L3/4	40/120
1"	NLB45L1	20/60
1 1/4"	NLB45L11/4	20/40
1 1/2"	NLB45L11/2	10/30
2"	NLB45L2	12/24
2 1/2"	NLB45L21/2	12
3"	NLB45L3	10
4"	NLB45L4	2/4



90° Street Elbow, fipt x mipt		
1/8"	NLB90SL1/8	60/720
1/4"	NLB90SL1/4	35/420
3/8"	NLB90SL3/8	60/240
1/2"	NLB90SL1/2	60/180
3/4"	NLB90SL3/4	35/105
1"	NLB90SL1	45/90
1 1/4"	NLB90SL11/4	25/50
1 1/2"	NLB90SL11/2	9/27
2"	NLB90SL2	8/16
2 1/2"	NLB90SL21/2	5/10
3"	NLB90SL3	1/8
4"	NLB90SL4	4

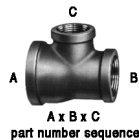
NO LEAD (Certified)		
Size	Part Number	Ctn Qty



45° Street Elbows, fipt x mipt		
1/8"	NLB45SL1/8	70/840
1/4"	NLB45SL1/4	40/480
3/8"	NLB45SL3/8	100/400
1/2"	NLB45SL1/2	75/225
3/4"	NLB45SL3/4	40/120
1"	NLB45SL1	25/75
1 1/4"	NLB45SL11/4	10/40
1 1/2"	NLB45SL11/2	10/30
2"	NLB45SL2	12/24



Tee, fipt x fipt x fipt		
1/8"	NLBT1/8	120/480
1/4"	NLBT1/4	75/300
3/8"	NLBT3/8	45/180
1/2"	NLBT1/2	40/120
3/4"	NLBT3/4	35/70
1"	NLBT1	20/40
1 1/4"	NLBT11/4	14/28
1 1/2"	NLBT11/2	12/24
2"	NLBT2	8/16
2 1/2"	NLBT21/2	4/8
3"	NLBT3	6/6
4"	NLBT4	2



Tee, Reducer fipt x fipt x fipt		
3/4x3/4x1/2	NLBT3/4X1/2	20/80
3/4x1/2x3/4	NLBT3/4X1/2X3/4	20/80
3/4x3/4x1/4	NLBT3/4X3/4X1/4	25/100
3/4x3/4x1"	NLBT3/4X1	40/80
1 x 1 x 1/4"	NLBT1X1/4	20/80
1 x 1 x 1/2"	NLBT1X1/2	15/60
1 x 1 x 3/4"	NLBT1X3/4	12/48
1 x 3/4 x 3/4	NLBT1X3/4X3/4	12/60
1 x 3/4 x 1"	NLBT1X3/4X1	30/60
11/4x11/4x3/4	NLBT11/4X3/4	20/40
11/4x11/4x1	NLBT11/4X1	20/40
11/2x11/2x3/4	NLBT11/2X3/4	15/30
11/2x11/2x1	NLBT11/2X1	10/30
11/2x11/2x11/4	NLBT11/2X11/4	12/24
2 x 2 x 3/4"	NLBT2X3/4	10/20
2 x 2 x 1"	NLBT2X1	10/20
2 x 2 x 1 1/4"	NLBT2X11/4	8/16
2 x 2 x 1 1/2"	NLBT2X11/2	8/16

# NO LEAD Threaded Bronze Fittings

## No Lead Threaded Bronze 125 lb. IMPORT

- Dimensions: ANSI B16.15 125S fittings, ANSI B16.24 150S flanges
- Threads: ANSI/ASME B1.20.1
- Material: ASTM B584(C84400)
- Material: ASTM B584(C89833 NO LEAD)



NO LEAD (Certified)		
Size	Part Number	Ctn Qty



Cross, fipt		
1/8"	NLBCR1/8	30/360
1/4"	NLBCR1/4	60/240
3/8"	NLBCR3/8	50/150
1/2"	NLBCR1/2	30/90
3/4"	NLBCR3/4	20/60
1"	NLBCR1	15/30
1 1/4"	NLBCR11/4	10/20
1 1/2"	NLBCR11/2	8/16
2"	NLBCR2	5/10



Couplings, fipt x fipt		
1/8"	NLBC1/8	70/840
1/4"	NLBC1/4	40/480
3/8"	NLBC3/8	40/480
1/2"	NLBC1/2	60/240
3/4"	NLBC3/4	50/150
1"	NLBC1	25/100
1 1/4"	NLBC11/4	16/64
1 1/2"	NLBC11/2	18/36
2"	NLBC2	12/24
2 1/2"	NLBC21/2	8/16
3"	NLBC3	12
4"	NLBC4	3/6



Couplings, Reducer fipt x fipt		
1/4 x 1/8"	NLBC1/4X1/8	50/600
3/8 x 1/8"	NLBC3/8X1/8	35/420
3/8 x 1/4"	NLBC3/8X1/4	30/360
1/2 X 1/8"	NLBC1/2X1/8	75/300
1/2 x 1/4"	NLBC1/2X1/4	75/300
1/2 x 3/8"	NLBC1/2X3/8	60/240
3/4 x 1/4"	NLBC3/4X1/4	45/180
3/4" X 3/8"	NLBC3/4X3/8	45/180
3/4 x 1/2"	NLBC3/4X1/2	60/180
1 X 3/8"	NLBC1X3/8	30/120
1 x 1/2"	NLBC1X1/2	30/120
1 x 3/4"	NLBC1X3/4	25/100
1 1/4 x 1/2"	NLBC11/4X1/2	25/75
1 1/4 x 3/4"	NLBC11/4X3/4	25/75
1 1/4 x 1"	NLBC11/4X1	15/60
1 1/2 X 1/2"	NLBC11/2X1/2	20/60
1 1/2 x 3/4"	NLBC11/2X3/4	15/60
1 1/2 x 1"	NLBC11/2X1	25/50
1 1/2x1 1/4"	NLBC11/2X1 1/4	12/48
2 x 1/2"	NLBC2X1/2	12/36
2 x 3/4"	NLBC2X3/4	12/36
2 x 1"	NLBC2X1	12/36
2 x 1 1/4"	NLBC2X1 1/4	9/27
2 x 1 1/2"	NLBC2X1 1/2	9/27
3 x 2"	NLBC3X2	6/12

Case quantities required please for fittings through 2"

NO LEAD (Certified)		
Size	Part Number	Ctn Qty



Bushing, mipt x fipt		
1/4 x 1/8"	NLBB1/4X1/8	120/1440
3/8x 1/8"	NLBB3/8X1/8	75/900
3/8 x 1/4"	NLBB3/8X1/4	75/900
1/2 x 1/8"	NLBB1/2X1/8	150/600
1/2 x 1/4"	NLBB1/2X1/4	150/600
1/2 x 3/8"	NLBB1/2X3/8	150/600
3/4 x 1/8"	NLBB3/4X1/8	75/300
3/4 x 1/4"	NLBB3/4X1/4	75/300
3/4 x 3/8"	NLBB3/4X3/8	75/300
3/4 x 1/2"	NLBB3/4X1/2	75/300
1 x 1/4"	NLBB1X1/4	50/200
1 X 3/8"	NLBB1X3/8	50/200
1 x 1/2"	NLBB1X1/2	50/200
1 x 3/4"	NLBB1X3/4	50/200
1 1/4 x 1/4"	NLBB11/4X1/4	30/120
1 1/4 x 3/8"	NLBB11/4X3/8	30/120
1 1/4 x 1/2"	NLBB11/4X1/2	30/120
1 1/4 x 3/4"	NLBB11/4X3/4	30/120
1 1/4 x 1"	NLBB11/4X1	30/120
1 1/2 x 1/2"	NLBB11/2X1/2	25/75
1 1/2 x 3/4"	NLBB11/2X3/4	25/75
1 1/2 x 1"	NLBB11/2X1	25/75
1 1/2x1 1/4"	NLBB11/2X1 1/4	25/75
2 X 1/2"	NLBB2X1/2	20/60
2 x 3/4"	NLBB2X3/4	20/60
2 x 1"	NLBB2X1	20/60
2 x 1-1/4"	NLBB2X1 1/4	25/50
2 x 1-1/2"	NLBB2X1 1/2	25/50
2 1/2 x 1"	NLBB21/2X1	15/30
2 1/2 x 1 1/4"	NLBB21/2X1 1/4	15/30
2 1/2 x 1 1/2"	NLBB21/2X1 1/2	15/30
2 1/2 x 2"	NLBB21/2X2	15/30
3 x 1"	NLBB3X1	12/24
3 x 2"	NLBB3X2	12/24



Caps, fipt		
1/8"	NLBCP1/8	120/1440
1/4"	NLBCP1/4	80/960
3/8"	NLBCP3/8	60/720
1/2"	NLBCP1/2	75/300
3/4"	NLBCP3/4	40/160
1"	NLBCP1	25/100
1 1/4"	NLBCP11/4	20/80
1 1/2"	NLBCP11/2	18/54
2"	NLBCP2	12/36
2 1/2"	NLBCP21/2	20/40
3"	NLBCP3	24
4"	NLBCP4	12

## No Lead Threaded Bronze 125 lb. IMPORT

- Dimensions: ANSI B16.15 125S fittings, ANSI B16.24 150S flanges
- Threads: ANSI/ASME B1.20.1
- Material: ASTM B584(C84400)
- Material: ASTM B584(C89833 NO LEAD)



NO LEAD (Certified)		
Size	Part Number	Ctn Qty



Lock Nut		
1/8"	NLBLN1/8	250/3000
1/4"	NLBLN1/4	125/1500
3/8"	NLBLN3/8	125/1500
1/2"	NLBLN1/2	150/600
3/4"	NLBLN3/4	90/360
1"	NLBLN1	60/240
1 1/4"	NLBLN11/4	45/180
1 1/2"	NLBLN11/2	45/135
2"	NLBLN2	25/75



Square Head Plug, mipt		
1/8"	NLBP1/8	300/3600
1/4"	NLBP1/4	150/1800
3/8"	NLBP3/8	100/1200
1/2"	NLBP1/2	50/600
3/4"	NLBP3/4	30/360
1"	NLBP1	20/240
1 1/4"	NLBP11/4	40/120
1 1/2"	NLBP11/2	30/90
2"	NLBP2	20/60
2 1/2"	NLBP21/2	16/32
3"	NLBP3	16/32
4"	NLBP4	12



Threaded Union, fipt x fipt		
1/8"	NLBU1/8	60/240
1/4"	NLBU1/4	20/240
3/8"	NLBU3/8	40/160
1/2"	NLBU1/2	50/100
3/4"	NLBU3/4	35/70
1"	NLBU1	20/40
1 1/4"	NLBU11/4	15/30
1 1/2"	NLBU11/2	10/20
2"	NLBU2	6/12
2 1/2"	NLBU21/2	4/8
3"	NLBU3	4/8
4"	NLBU4	4



## Stainless Steel 304 150# Threaded Fittings

- Dimensions: ISO 4144
- Material: ASTM A351
- Threads: ANSI/ASME B1.20.1
- Approvals: NSF/ANSI 372



Size	Part Number	Ctn Qty
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### 90 ° Elbow fipt x fipt

1/8"	SS304E90-1/8	50/500
1/4"	SS304E90-1/4	50/400
3/8"	SS304E90-3/8	50/200
1/2"	SS304E90-1/2	20/280
3/4"	SS304E90-3/4	10/180
1"	SS304E90-1	10/100
1 1/4"	SS304E90-11/4	5/60
1 1/2"	SS304E90-11/2	5/40
2"	SS304E90-2	2/24
3"	SS304E90-3	1/8



### 90 ° Elbow, Reducer fipt x fipt

3/4 x 1/2"	SS304RE90-3/4X1/2	10/100
1 x 1/2"	SS304RE90-1X1/2	10/60
1 x 3/4"	SS304RE90-1X3/4	10/120
1 1/4 x 1"	SS304RE90-11/4X1	5/80



### 45° Elbows fipt x fipt

1/8"	SS304E45-1/8	50/500
1/4"	SS304E45-1/4	50/400
3/8"	SS304E45-3/8	50/300
1/2"	SS304E45-1/2	20/300
3/4"	SS304E45-3/4	10/200
1"	SS304E45-1	10/120
1 1/4"	SS304E45-11/4	5/60
1 1/2"	SS304E45-11/2	5/50
2"	SS304E45-2	2/30



### 90 ° Street Elbow fipt x mipt

1/8"	SS304SE90-1/8	50/500
1/4"	SS304SE90-1/4	50/400
3/8"	SS304SE90-3/8	50/200
1/2"	SS304SE90-1/2	20/300
3/4"	SS304SE90-3/4	10/150

Size	Part Number	Ctn Qty
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### 90 ° Street Elbow fipt x mipt

1"	SS304SE90-1	10/100
1 1/4"	SS304SE90-11/4	5/60
1 1/2"	SS304SE90-11/2	5/40
2"	SS304SE90-2	2/20
3"	SS304SE90-3	1/4



### Tee, fipt x fipt x fipt

1/8"	SS304T1/8	50/400
1/4"	SS304T1/4	50/300
3/8"	SS304T3/8	50/150
1/2"	SS304T1/2	20/200
3/4"	SS304T3/4	10/100
1"	SS304T1	10/60
1 1/4"	SS304T11/4	5/40
1 1/2"	SS304T11/2	5/30
2"	SS304T2	2/20
3"	SS304T3	1/8



### Tee, Reducer fipt x fipt x fipt

3/4x3/4x1/2	SS304RT3/4X1/2	10/60
3/4x1/2x3/4	SS304RT3/4X1/2X3/4	10/120
3/4x3/4x1/4	SS304RT3/4X1/4	10/120
3/4x3/4x1"	SS304RT3/4X1	10/80
1 x 1 x 1/4"	SS304RT1X1/4	10/80
1 x 1 x 1/2"	SS304RT1X1/2	10/80
1 x 1 x 3/4"	SS304RT1X3/4	10/80
1 x 3/4 x 1"	SS304RT1X3/4X1	10/80
1 x 3/4 x 3/4"	SS304RT1X3/4X3/4	10/80
11/4x11/4x3/4	SS304RT11/4X3/4	5/50
11/4x11/4x1	SS304RT11/4X1	5/50
11/2x11/2x3/4	SS304RT11/2X3/4	5/35
11/2x11/2x1	SS304RT11/2X1	5/35
11/2x11/2x11/4	SS304RT11/2X11/4	5/30
2 x 2 x 3/4"	SS304RT2X3/4	2/30
2 x 2 x 1"	SS304RT2X1	2/26
2 x 2 x 1 1/4"	SS304RT2X11/4	2/10
2 x 2 x 1 1/2"	SS304RT2X11/2	2/10

Carton quantities required please for fittings through 2"

## Stainless Steel 304 150# Threaded Fittings

- Dimensions: ISO 4144
- Material: ASTM A351
- Threads: ANSI/ASME B1.20.1
- Approvals: NSF/ANSI 372



Size	Part Number	Ctn Qty
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### Cross fibt

1/8"	SS304CR1/8	10/150
1/4"	SS304CR1/4	10/150
3/8"	SS304CR3/8	10/100
1/2"	SS304CR1/2	5/120
3/4"	SS304CR3/4	5/40
1"	SS304CR1	5/60
1 1/4"	SS304CR11/4	2/30
1 1/2"	SS304CR11/2	2/10
2"	SS304CR2	2/10

Size	Part Number	Ctn Qty
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### Couplings, Reducer fipt x fipt

1 1/2 X 1/2"	SS304RC11/2X1/2	5/80
1 1/2 x 3/4"	<b>24.19</b>	
1 1/2 x 1"	SS304RC11/2X3/4	5/40
1 1/2x11/4"	SS304RC11/2X1	5/70
2 x 1/2"	SS304RC11/2X11/4	5/70
2 x 3/4"	SS304RC2X1/2	2/40
2 x 1"	SS304RC2X3/4	2/40
2 x 1 1/4"	SS304RC2X1	2/60
2 x 1 1/2"	SS304RC2X11/4	2/60
3 x 2"	SS304RC2X11/2	2/60
	SS304RC3X2	1/16



### Couplings fipt x fipt

1/8"	SS304C1/8	50/600
1/4"	SS304C1/4	50/500
3/8"	SS304C3/8	50/300
1/2"	SS304C1/2	20/400
3/4"	SS304C3/4	10/200
1"	SS304C1	10/150
1 1/4"	SS304C11/4	5/80
1 1/2"	SS304C11/2	5/60
2"	SS304C2	2/40
3"	SS304C3	1/16



### Bushing, mipt x fipt

1/4 x 1/8"		
3/8x 1/8"	SS304HB1/4X1/8	50/800
3/8 x 1/4"	SS304HB3/8X1/8	50/500
1/2 x 1/8"	SS304HB3/8X1/4	50/400
1/2 x 1/4"	SS304HB1/2X1/8	20/400
1/2 x 3/8"	SS304HB1/2X1/4	20/400
3/4 x 1/8"	SS304HB1/2X3/8	20/300
3/4 x 1/4"	SS304HB3/4X1/8	20/240
3/4 x 3/8"	SS304HB3/4X1/4	20/400
3/4 x 1/2"	SS304HB3/4X3/8	20/240
1 x 1/4"	SS304HB3/4X1/2	20/240
1 X 3/8"	SS304HB1X1/4	10/150
1 x 1/2"	SS304HB1X3/8	10/150
1 x 3/4"	SS304HB1X1/2	10/150
1 1/4 x 1/4"	SS304HB1X3/4	10/300
1 1/4 x 3/8"	SS304HB11/4X1/4	5/150
1 1/4 x 1/2"	SS304HB11/4X3/8	5/150
1 1/4 x 3/4"	SS304HB11/4X1/2	5/150
1 1/4 x 1"	SS304HB11/4X3/4	5/150
1 1/2 x 1/2"	SS304HB11/4X1	5/150
1 1/2 x 3/4"	SS304HB11/2X1/2	5/60
1 1/2 x 1"	SS304HB11/2X3/4	5/60
1 1/2x11/4"	SS304HB11/2X1	5/120
2 X 1/2"	SS304HB11/2X11/4	5/120
2 x 3/4"	SS304HB2X1/2	5/80
2 x 1"	SS304HB2X3/4	5/80
2 x 1-1/4"	SS304HB2X1	5/80
2 x 1-1/2"	SS304HB2X11/4	5/80
2 1/2 x 2"	SS304HB2X11/2	5/80
3 x 2"	SS304HB21/2X2	1/45
	SS304HB3X2	1/30



### Couplings, Reducer fipt x fipt

1/4 x1/8"	SS304RC1/4X1/8	50/500
3/8 x 1/8"	SS304RC3/8X1/8	50/300
3/8 x 1/4"	SS304RC3/8X1/4	50/300
1/2 X 1/8"	SS304RC1/2X1/8	20/200
1/2 x 1/4"	SS304RC1/2X1/4	20/200
1/2 x 3/8"	SS304RC1/2X3/8	20/200
3/4 x 1/4"	SS304RC3/4X1/4	10/250
3/4" X 3/8"	SS304RC3/4X3/8	10/250
3/4 x 1/2"	SS304RC3/4X1/2	10/200
1 X 3/8"	SS304RC1X3/8	10/180
1 x 1/2"	SS304RC1X1/2	10/150
1 x 3/4"	SS304RC1X3/4	10/150
1 1/4 x 1/2"	SS304RC11/4X1/2	5/140
1 1/4 x 3/4"	SS304RC11/4X3/4	5/140
1 1/4 x 1"	SS304RC11/4X1	5/120

Carton quantities required please for fittings through 2"

## Stainless Steel 304 150# Threaded Fittings

- Dimensions: ISO 4144
- Material: ASTM A351
- Threads: ANSI/ASME B1.20.1
- Approvals: NSF/ANSI 372



Size	Part Number	Ctn Qty
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### Caps, fipt

1/8"	SS304CA1/8	50/800
1/4"	SS304CA1/4	50/600
3/8"	SS304CA3/8	50/400
1/2"	SS304CA1/2	20/360
3/4"	SS304CA3/4	20/240
1"	SS304CA1	10/100
1 1/4"	SS304CA11/4	5/150
1 1/2"	SS304CA11/2	5/60
2"	SS304CA2	5/40



### Square Head Plug, mipt

1/8"	SS304P1/8	50/1200
1/4"	SS304P1/4	50/1000
3/8"	SS304P3/8	50/800
1/2"	SS304P1/2	20/600
3/4"	SS304P3/4	20/300
1"	SS304P1	10/150
1 1/4"	SS304P11/4	5/100
1 1/2"	SS304P11/2	5/60
2"	SS304P2	5/100
3"	SS304P3	1/30
4"	SS304P4	1/18



### Threaded Union, fipt x fipt

1/8"	SS304U1/8	10/160
1/4"	SS304U1/4	10/160
3/8"	SS304U3/8	10/120
1/2"	SS304U1/2	5/100
3/4"	SS304U3/4	5/60
1"	SS304U1	5/40
1 1/4"	SS304U11/4	2/50
1 1/2"	SS304U11/2	2/40
2"	SS304U2	2/20



## Imported Malleable Iron Fitting Features:

- Class 150 malleable iron pipe fittings
- Suitable for water, steam, air, gas and oil
- All fittings are air pressure tested
- Working pressure: Max: 300 psi @ -20°F to 150°F., Min 150 psi @ 350°F
- Made in China
- Tensile Strength: Min 48000 psi (330 MPa)
- Elongation: Min 8%
- Hardness: Max HB150

## Specifications:

Material: ANSI/ASTM A197  
 Dimensions: ANSI B.16.3 fittings  
 ASME/ANSI B.16.39 unions  
 Threads: ASME/ANSI B.1.20.1



**ISO 9002**

All class 150 imported malleable iron pipe fittings are manufactured under a quality control program complying with CSA B-51 specifications.

**Canadian Registration Number OA5312.5C**

**Third party certified to NSF/ANSI 61&372.**

**NEW**  
More Sizes



**BIM90L/GIM90L  
Series**



**BIM90L/GIM90L  
Reducer Series**

## BLACK

Size	Inner/Master Ctn Qty
<b>90° ELBOW fiptxfipt</b>	
BIM90L1/8	50/600
BIM90L1/4	35/420
BIM90L3/8	90/360
BIM90L1/2 UF	50/200
BIM90L3/4 UF	35/105
BIM90L1 UF	20/60
BIM90L11/4 UF	20/40
BIM90L11/2 UF	15/30
BIM90L2 UF	8/16
BIM90L21/2 UF	1/12
BIM90L3 UF	1/8
BIM90L4 UF	1/2
<b>BIM90L6</b>	<b>1/1</b>

<b>90° ELBOW REDUCER fiptxfipt</b>	
BIM90L3/8X1/8	90/360
BIM90L3/8X1/4	90/360
BIM90L1/4X1/8	40/480
BIM90L1/2X1/8	60/240
BIM90L1/2X1/4 UF	60/240
BIM90L1/2x3/8 UF	60/240
BIM90L3/4x1/2	40/160
BIM90L3/4X1/4 UF	40/160
BIM90L3/4X3/8 UF	40/160
BIM90L1X1/4 UF	25/100
BIM90L1x1/2	25/100
BIM90L1X3/8 UF	25/100
BIM90L1X3/4 UF	25/100
BIM90L11/4X1/2 UF	20/80
BIM90L11/4x1 UF	10/40
BIM90L11/4X3/4 UF	15/60
BIM90L11/2x1 UF	10/40
BIM90L11/2x11/4 UF	15/30
<b>BIM90L2X3/4</b>	<b>9/36</b>
BIM90L2x1 UF	14/28
BIM90L2x11/4 UF	10/20
BIM90L2x11/2 UF	10/20
BIM90L21/2X3/4 F	10/20
BIM90L21/2X1 F	8/16
BIM90L21/2X11/4 F	8/16
BIM90L21/2X11/2 UF	6/12
BIM90L21/2X2 UF	6/12
BIM90L3X2 UF	4/8

## GALVANIZED

Size	Inner/Master Ctn Qty
<b>90° ELBOW fiptxfipt</b>	
GIM90L1/8	50/600
GIM90L1/4	35/420
GIM90L3/8	90/360
GIM90L1/2 UF	50/200
GIM90L3/4 UF	35/105
GIM90L1 UF	20/60
GIM90L11/4 UF	20/40
GIM90L11/2 UF	15/30
GIM90L2 UF	8/16
GIM90L21/2 UF	1/12
GIM90L3 UF	1/8
GIM90L4 UF	1/2

<b>90° ELBOW REDUCER fiptxfipt</b>	
GIM90L3/8X1/8	90/360
GIM90L3/8X1/4	90/360
GIM90L1/4X1/8	40/480
GIM90L1/2X1/8	60/240
GIM90L1/2X1/4 UF	60/240
GIM90L1/2 x 3/8 UF	60/240
GIM90L3/4 x 1/2 UF	40/160
GIM90L3/4X1/4 UF	40/160
GIM90L3/4X3/8 UF	40/160
GIM90L1X1/4 UF	25/100
GIM90L1X1/2	25/100
GIM90L1X3/8 UF	25/100
GIM90L1 x 3/4 UF	25/100
GIM90L11/4 x 1 UF	10/40
GIM90L11/2 x 1 UF	10/40
GIM90L11/2 x 11/4 UF	15/30
GIM90L2 x 1 UF	14/28
GIM90L2 x 11/4 UF	10/20
GIM90L2 x 11/2 UF	10/20
GIM90L21/2X3/4 F	10/20
GIM90L21/2X1 F	8/16
GIM90L21/2X11/4 F	8/166
GIM90L21/2X11/2 UF	6/12
GIM90L21/2X2 UF	6/12
GIM90L3X2 UF	4/8

U - UL Approval  
 F - FM Approval

# Malleable Iron Fittings - Imported



**BIM45L/GIM45L Series**



**BIM90SL/GIM90SL Series**



**BIM45SL/GIM45SL Series**



**BIMT/GIMT Series**

U - UL Approval  
F - FM Approval

## BLACK

Size	Inner/Master Ctn Qty
<b>45° ELBOW fiptxfipt</b>	
BIM45L1/8	50/600
BIM45L1/4	30/360
BIM45L3/8	75/300
BIM45L1/2 UF	50/200
BIM45L3/4 UF	40/120
BIM45L1 UF	20/60
BIM45L11/4 UF	20/40
BIM45L11/2 UF	15/30
BIM45L2 UF	12/24
BIM45L21/2 UF	1/12
BIM45L3 UF	1/10
BIM45L4 UF	1/6

<b>90° STREET ELBOW fiptxmpt</b>	
BIM90SL1/8	60/720
BIM90SL1/4	35/420
BIM90SL3/8	60/240
BIM90SL1/2 UF	60/180
BIM90SL3/4 UF	35/105
BIM90SL1 UF	45/90
BIM90SL11/4 UF	25/50
BIM90SL11/2 UF	9/27
BIM90SL2 UF	8/16
BIM90SL21/2 UF	5/10
BIM90SL3 UF	1/8

<b>45° STREET ELBOW fiptxmpt</b>	
BIM45SL1/8	70/840
BIM45SL1/4	40/480
BIM45SL3/8	100/400
BIM45SL1/2 UF	75/225
BIM45SL3/4 UF	40/120
BIM45SL1 UF	25/75
BIM45SL11/4 UF	10/40
BIM45SL11/2 UF	10/30
<b>BIM45SL2</b>	<b>12/24</b>
<b>BIM45SL21/2</b>	<b>1/12</b>
<b>BIM45SL3</b>	<b>1/6</b>

<b>TEE fiptxfiptxfipt</b>	
BIMT1/8	120/480
BIMT1/4	75/300
BIMT3/8 UF	45/180
BIMT1/2 UF	40/120
BIMT3/4 UF	35/70
BIMT1 UF	20/40
BIMT11/4 UF	14/28
BIMT11/2 UF	12/24
BIMT2 UF	8/16
BIMT21/2 UF	4/8
BIMT3 UF	1/6
BIMT4 UF	1/2

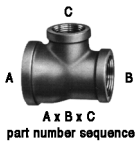
## GALVANIZED

Size	Inner/Master Ctn Qty
<b>45° ELBOW fiptxfipt</b>	
GIM45L1/8	50/600
GIM45L1/4	30/360
GIM45L3/8	75/300
GIM45L1/2 UF	50/200
GIM45L3/4 UF	40/120
GIM45L1 UF	20/60
GIM45L11/4 UF	20/40
GIM45L11/2 UF	15/30
GIM45L2 UF	12/24
GIM45L21/2 UF	1/12
GIM45L3 UF	1/10
GIM45L4 UF	1/6

<b>90° STREET ELBOW fiptxmpt</b>	
GIM90SL1/8	60/720
GIM90SL1/4	35/420
GIM90SL3/8	60/240
GIM90SL1/2 UF	60/180
GIM90SL3/4 UF	35/105
GIM90SL1 UF	45/90
GIM90SL11/4 UF	25/50
GIM90SL11/2 UF	9/27
GIM90SL2 UF	8/16
GIM90SL21/2 UF	5/10
GIM90SL3 UF	1/8

<b>45° STREET ELBOW fiptxmpt</b>	
GIM45SL1/8	70/840
GIM45SL1/4	40/480
GIM45SL3/8	100/400
GIM45SL1/2 UF	75/225
GIM45SL3/4 UF	40/120
GIM45SL1 UF	25/75
GIM45SL11/4 UF	10/40
GIM45SL11/2 UF	10/30
<b>GIM45SL2</b>	<b>12/24</b>

<b>TEE fiptxfiptxfipt</b>	
GIMT1/8	120/480
GIMT1/4	75/300
GIMT3/8	45/180
GIMT1/2 UF	40/120
GIMT3/4 UF	35/70
GIMT1 UF	20/40
GIMT11/4UF	14/28
GIMT11/2 UF	12/24
GIMT2 UF	8/16
GIMT21/2 UF	4/8
GIMT3 UF	1/6
GIMT4 UF	1/2


**BIMT/GIMT  
Reducer Series**


U - UL Approval  
F - FM Approval

# Malleable Iron Fittings - Imported

## BLACK

Size	Inner/Master Ctn Qty
<b>TEE REDUCER fiptxfiptxfipt</b>	
<b>BIMT1/2X1/2X1/4</b>	<b>40/160</b>
BIMT1/2X1/2X3/8 UF	40/160
<b>BIMT1/2X1/2X3/4</b>	<b>30/120</b>
<b>BIMT1/2X1/2X1</b>	<b>25/100</b>
BIMT3/4x1/2x1/2 UF	25/100
BIMT3/4X1/2x3/4 UF	20/80
BIMT3/4X3/4X1/4 UF	25/100
<b>BIMT3/4X3/4X3/8</b>	<b>25/100</b>
BIMT3/4x3/4x1/2 UF	20/80
BIMT3/4X3/4X1 UF	20/80
BIMT1X1/2X1/2 UF	20/80
BIMT1X1/2X3/4 UF	20/80
BIMT1X1/2X1 UF	15/60
BIMT1X3/4X1/2 UF	20/80
BIMT1x3/4x3/4 UF	15/60
BIMT1x3/4x1 UF	15/60
<b>BIMT1X1X1/4</b>	<b>20/80</b>
<b>BIMT1X1X3/8</b>	<b>15/60</b>
BIMT1x1x1/2 UF	15/60
BIMT1x1x3/4 UF	12/48
BIMT1X1X11/4 UF	11/44
<b>BIMT1X1X11/2</b>	<b>9/36</b>
<b>BIMT11/4X1/2X1/2</b>	<b>25/50</b>
<b>BIMT11/4X1/2X3/4</b>	<b>25/50</b>
<b>BIMT11/4X1/2X1</b>	<b>20/40</b>
BIMT11/4X1/2X11/4 UF	10/40
<b>BIMT11/4X3/4X1/2</b>	<b>10/40</b>
BIMT11/4X3/4X3/4 UF	10/40
BIMT11/4X3/4X1 UF	10/40
BIMT11/4x3/4x11/4 UF	10/40
BIMT11/4X1X1/2 UF	20/40
BIMT11/4X1X3/4 UF	20/40
BIMT11/4X1X1 UF	20/40
<b>BIMT11/4X11/4X3/8</b>	<b>20/40</b>
BIMT11/4X11/4X1/2 UF	20/40
BIMT11/4x11/4x3/4 UF	20/40
BIMT11/4x11/4x1 UF	20/40
BIMT11/4x1x11/4 UF	15/30
BIMT11/2X1/2X11/2 UF	12/24
BIMT11/2X3/4X3/4 F	15/30
BIMT11/2X3/4X11/4 F	12/24
BIMT11/2X3/4X11/2 UF	12/24
<b>BIMT11/2X1X1/2</b>	<b>15/30</b>
BIMT11/2X1X3/4 F	15/30
BIMT11/2X1X1 UF	15/30
<b>BIMT11/2X1X11/4</b>	<b>12/24</b>
BIMT11/2X1X11/2 UF	12/24
<b>BIMT11/2X11/4X1/2</b>	<b>12/24</b>
BIMT11/2X11/4X3/4 UF	12/24
BIMT11/2X11/4X1 UF	12/24
BIMT11/2X11/4X11/4 UF	12/24
<b>BIMT11/2X11/4X11/2</b>	<b>12/24</b>
BIMT11/2X11/2X1/2 UF	18/36

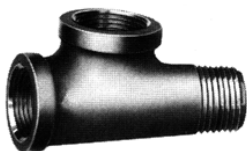
## GALVANIZED

Size	Inner/Master Ctn Qty
<b>TEE REDUCER fiptxfiptxfipt</b>	
GIMT1/2X1/2X3/8	40/160
GIMT3/4x1/2x1/2 UF	25/100
GIMT3/4X3/4X1/4 UF	25/100
GIMT3/4x3/4x1/2 UF	25/100
GIMT3/4x1/2x3/4 UF	20/80
GIMT3/4X3/4X1 UF	20/80
GIMT1X1/2X3/4 UF	20/80
GIMT1X1/2X1 UF	15/60
GIMT1X3/4X1/2 UF	20/80
GIMT1x3/4x3/4 UF	15/60
GIMT1x3/4x1 UF	15/60
<b>GIMT1X1X1/4</b>	<b>30/60</b>
GIMT1x1x1/2 UF	15/60
GIMT1x1x3/4 UF	12/48
GIMT1X1X11/4 UF	11/44
GIMT11/4X1/2X11/4 UF	10/40
GIMT11/4X3/4X3/4 UF	10/40
GIMT11/4x3/4x1 UF	10/40
GIMT11/4x3/4x11/4 UF	10/40
GIMT11/4X1X1/2 UF	20/40
GIMT11/4X1X3/4 UF	20/40
GIMT11/4X1X1 UF	20/40
GIMT11/4x11/4x3/4 UF	20/40
GIMT11/4x11/4x1 UF	20/40
GIMT11/4x1x11/4 UF	15/30
GIMT11/2X1/2X11/2 UF	12/24
GIMT11/2X3/4X3/4 F	15/30
GIMT11/2X3/4X11/4 F	12/24
GIMT11/2X3/4X11/2 UF	12/24
GIMT11/2X1X3/4 F	15/30
GIMT11/2X1X1 UF	15/30
GIMT11/2X1X11/2 UF	12/24
GIMT11/2X11/4X3/4 UF	12/24
GIMT11/2X11/4X1 UF	12/24
GIMT11/2X11/4X11/4 UF	12/24
GIMT11/2X11/2X1/2 UF	18/36

# Malleable Iron Fittings - Imported



**BIMT/GIMT  
Reducer Series**



**BIMST/GIMST  
Reducer Series**



**BIMCR/GIMCR Series**

U - UL Approval  
F - FM Approval

**12.64**  
OCT 2025

## BLACK

Size	Inner/Master Ctn Qty
BIMT11/2x11/2x3/4 UF	18/36
BIMT11/2x11/2x1 UF	15/30
BIMT11/2X11/2X11/4 UF	12/24
<b>BIMT11/2X11/2X2</b>	<b>8/32</b>
<b>BIMT2X1/2X1/2</b>	<b>12/24</b>
BIMT2X1/2X2 UF	8/16
BIMT2X3/4X3/4	12/24
BIMT2X3/4X2 UF	8/16
<b>BIMT2X1X1</b>	<b>12/24</b>
BIMT2X1X2 UF	8/16
<b>BIMT2X11/4X1</b>	<b>8/16</b>
<b>BIMT2X11/4X11/4</b>	<b>8/16</b>
<b>BIMT2X11/4X11/2</b>	<b>8/16</b>
<b>BIMT2X11/4X2</b>	<b>8/16</b>
<b>BIMT2X11/2X3/4</b>	<b>10/20</b>
<b>BIMT2X11/2X1</b>	<b>10/20</b>
BIMT2X11/2X11/4 UF	8/16
BIMT2X11/2X11/2 UF	8/16
BIMT2X11/2X2 UF	8/16
BIMT2X2X1/2 UF	10/20
<b>BIMT2X2X3/4</b>	<b>10/20</b>
BIMT2X2X1 UF	10/20
BIMT2X2X11/4 UF	8/16
BIMT2X2X11/2 UF	8/16
<b>BIMT21/2X21/2X3/4</b>	<b>6/12</b>
BIMT21/2X21/2X1 UF	5/10
<b>BIMT21/2X21/2X11/4</b>	<b>5/10</b>
BIMT21/2X21/2X11/2 UF	5/10
BIMT21/2X21/2X2 UF	4/8
BIMT3X3X3/4 UF	3/6
BIMT3X3X1 UF	3/6
BIMT3X3X11/4 UF	3/6
BIMT3X3X11/2 UF	3/6
BIMT3X3X2 UF	3/6
BIMT3X3X21/2 UF	3/6

### STREET TEE fiptxmipxtxfipt

BIMST1/2 UF	40/120
BIMST3/4 UF	25/75
BIMST1 UF	20/40
BIMST11/4 UF	20/40

### CROSS fipt

BIMCR1/8	30/360
BIMCR1/4	80/240
BIMCR3/8	50/150
BIMCR1/2 UF	30/90
BIMCR3/4 UF	20/60
BIMCR1 UF	15/30
BIMCR11/4 UF	10/20
BIMCR11/2 UF	8/16
BIMCR2 UF	5/10
BIMCR21/2 UF	3/6
BIMCR3 UF	2/4
BIMCR4 UF	2/4

## GALVANIZED

Size	Inner/Master Ctn Qty
GIMT11/2x11/2x3/4 UF	18/36
GIMT11/2x11/2x1 UF	15/30
GIMT11/2X11/2X11/4 UF	12/24
<hr/>	
GIMT2X1/2X2 UF	8/16
GIMT2X3/4X3/4	12/24
GIMT2X3/4X2 UF	8/16
<hr/>	
GIMT2X1X2 UF	8/16
<hr/>	
<hr/>	
GIMT2X11/2X11/4 UF	8/16
GIMT2X11/2X11/2 UF	8/16
GIMT2X11/2X2 UF	8/16
<b>GIMT2X2X1/2</b>	<b>10/20</b>
<b>GIMT2X2X3/4</b>	<b>9/18</b>
GIMT2X2X1 UF	10/20
GIMT2X2X11/4 UF	8/16
GIMT2X2X11/2 UF	8/16
<hr/>	
GIMT21/2X21/2X1 UF	5/10
<hr/>	
GIMT21/2X21/2X11/2 UF	5/10
GIMT21/2X21/2X2 UF	4/8
GIMT3X3X3/4 UF	3/6
GIMT3X3X1 UF	3/6
GIMT3X3X11/4 UF	3/6
GIMT3X3X11/2 UF	3/6
GIMT3X3X2 UF	3/6
GIMT3X3X21/2 UF	3/6

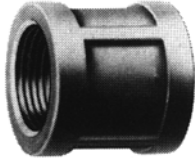
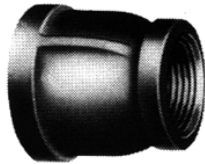
### STREET TEE fiptxmipxtxfipt

GIMST1/2 UF	40/120
GIMST3/4 UF	25/75
GIMST1 UF	20/40
GIMST11/4 UF	20/40

### CROSS fipt

GIMCR1/8	30/360
GIMCR1/4	80/240
GIMCR3/8	50/150
GIMCR1/2 UF	30/90
GIMCR3/4 UF	20/60
GIMCR1 UF	15/30
GIMCR11/4 UF	10/20
GIMCR11/2 UF	8/16
GIMCR2 UF	5/10
GIMCR21/2 UF	3/6
GIMCR3 UF	2/4
GIMCR4 UF	2/4

**americangranby.com**  
**Ph: 800-776-2266 Fax: 800-729-3299**


**BIMRHC/GIMRHC  
Series**

**BIMRC/GIMRC  
Reducer Series**

U - UL Approval  
F - FM Approval

# Malleable Iron Fittings - Imported

## BLACK

Size	Inner/Master Ctn Qty
<b>RIGHT HAND COUPLING fipxtx fip</b>	
<b>BIMRHC1/8</b>	<b>70/210</b>
BIMRHC1/4	40/480
BIMRHC3/8	40/480
BIMRHC1/2 UF	60/240
BIMRHC3/4 UF	50/150
BIMRHC1 UF	25/100
BIMRHC11/4 UF	16/64
BIMRHC11/2 UF	12/36
BIMRHC2 UF	12/24
BIMRHC21/2 UF	8/16
BIMRHC3 UF	1/12
BIMRHC4 UF	3/6

Size	Inner/Master Ctn Qty
<b>REDUCING COUPLING fipxtx fip</b>	
BIMRC1/4 x 1/8	50/600
<b>BIMRC3/8 x 1/8</b>	<b>35/420</b>
BIMRC3/8 x 1/4	30/360
<b>BIMRC1/2 x 1/8</b>	<b>75/300</b>
BIMRC1/2 x 1/4 U	75/300
BIMRC1/2 x 3/8 UF	60/240
<b>BIMRC3/4X1/8</b>	<b>70/210</b>
BIMRC3/4X1/4 U	45/180
BIMRC3/4 x 3/8 UF	45/180
BIMRC3/4 x 1/2 UF	60/180
<b>BIMRC1X1/4</b>	<b>45/135</b>
BIMRC1X3/8 UF	30/120
BIMRC1 x 1/2 UF	30/120
BIMRC1 x 3/4 UF	25/100
BIMRC11/4 x 1/2 UF	25/75
BIMRC11/4 x 3/4 UF	25/75
BIMRC11/4 x 1 UF	15/60
<b>BIMRC11/2 x 1/2</b>	<b>20/60</b>
BIMRC11/2 x 3/4 UF	15/60
BIMRC11/2 x 1 UF	25/50
BIMRC11/2 x 11/4 UF	12/48
BIMRC2 x 1/2 UF	12/36
BIMRC2 x 3/4 UF	12/36
BIMRC2 x 1 UF	12/36
BIMRC2 x 11/4 UF	9/27
BIMRC2 x 11/2 UF	9/27
<b>BIMRC21/2X1</b>	<b>10/20</b>
<b>BIMRC21/2 x 11/4</b>	<b>10/20</b>
BIMRC21/2X11/2 UF	7/14
BIMRC21/2X2 UF	7/14
BIMRC3X1	6/12
BIMRC3X11/4	6/12
BIMRC3X11/2 UF	6/12
BIMRC3X2 UF	6/12
BIMRC3X21/2 UF	5/10
BIMRC4X2 UF	3/6
BIMRC4X3 UF	3/6

## GALVANIZED

Size	Inner/Master Ctn Qty
<b>RIGHT HAND COUPLING fipxtx fip</b>	
GIMRHC1/4	40/480
GIMRHC3/8	40/480
GIMRHC1/2 UF	60/240
GIMRHC3/4 UF	50/150
GIMRHC1 UF	25/100
GIMRHC11/4 UF	16/64
GIMRHC11/2 UF	12/36
GIMRHC2 UF	12/24
GIMRHC21/2 UF	8/16
GIMRHC3 UF	1/12
GIMRHC4 UF	3/6

Size	Inner/Master Ctn Qty
<b>REDUCING COUPLING fipxtx fip</b>	
GIMRC1/4 x 1/8	50/600
GIMRC3/8 x 1/4	30/360
GIMRC1/2 x 1/4 U	75/300
GIMRC1/2 x 3/8 UF	60/240
GIMRC3/4X1/4 U	45/180
GIMRC3/4 x 3/8 UF	45/180
GIMRC3/4 x 1/2 UF	60/180
<b>GIMC1X1/4</b>	<b>40/120</b>
GIMRC1X3/8 UF	30/120
GIMRC1 x 1/2 UF	30/120
GIMRC1 x 3/4 UF	25/100
GIMRC11/4 x 1/2 UF	25/75
GIMRC11/4 x 3/4 UF	25/75
GIMRC11/4 x 1 UF	15/60
GIMRC11/2 x 3/4 UF	15/60
GIMRC11/2 x 1 UF	25/50
GIMRC11/2 x 11/4 UF	12/48
GIMRC2 x 1/2 UF	12/36
GIMRC2 x 3/4 UF	12/36
GIMRC2 x 1 UF	12/36
GIMRC2 x 11/4 UF	9/27
GIMRC2 x 11/2 UF	9/27
GIMRC21/2X11/2 UF	7/14
GIMRC21/2X2 UF	7/14
GIMRC3X1	6/12
GIMRC3X11/4	6/12
GIMRC3X11/2 UF	6/12
GIMRC3X2 UF	6/12
GIMRC3X21/2 UF	5/10
GIMRC4X2 UF	3/6
GIMRC4X3 UF	3/6


**BIMHB/GIMHB Series**

# Malleable Iron Fittings - Imported

**BLACK**

Size	Inner/Master Ctn Qty
<b>HEX BUSHING miptxfipt</b>	
<b>BIMHB3/8X1/8</b>	<b>75/900</b>
BIMHB1/4X1/8	120/1440
BIMHB3/8x1/4	75/900
BIMHB1/2x1/8 U	150/600
BIMHB1/2x1/4 UF	150/600
BIMHB1/2x3/8 UF	150/600
BIMHB3/4X1/8 U	75/300
BIMHB3/4x1/4 U	75/300
BIMHB3/4x3/8 UF	75/300
BIMHB3/4x1/2 UF	75/300
BIMHB1X1/8 U	50/200
BIMHB1X1/4 U	50/200
BIMHB1X3/8 U	50/200
BIMHB1x1/2 UF	50/200
BIMHB1x3/4 UF	50/200
BIMHB11/4X1/4 U	30/120
BIMHB11/4X3/8 U	30/120
BIMHB11/4x1/2 UF	30/120
BIMHB11/4x3/4 UF	30/120
BIMHB11/4x1 UF	30/120
BIMHB11/2X1/4 U	25/75
BIMHB11/2x1/2 UF	25/75
BIMHB11/2x3/4 UF	25/75
BIMHB11/2x1 UF	25/75
BIMHB11/2x11/4 UF	25/75
BIMHB2X1/4 U	20/60
<b>BIMHB2X3/8</b>	<b>20/60</b>
BIMHB2x1/2 UF	20/60
BIMHB2x3/4 UF	20/60
BIMHB2x1 UF	20/60
BIMHB2x11/4 UF	20/60
BIMHB2x11/2 UF	20/60
BIMHB21/2X3/4 UF	15/30
BIMHB21/2X1 UF	15/30
BIMHB21/2X11/4 UF	15/30
BIMHB21/2X11/2 UF	15/30
BIMHB21/2X2 UF	15/30
BIMHB3X3/4 UF	12/24
BIMHB3X1 UF	12/24
BIMHB3X11/4 UF	12/24
BIMHB3X11/2 UF	12/24
BIMHB3X2 UF	12/24
BIMHB3X21/2 UF	12/24
BIMHB31/2X3 UF	8/16
BIMHB4X3/4 F	5/10
BIMHB4X1 F	5/10
BIMHB4X11/4 UF	5/10
BIMHB4X11/2 UF	5/10
BIMHB4X2 F	5/10
BIMHB4X21/2 F	5/10
BIMHB4X3 UF	5/10

**GALVANIZED**

Size	Inner/Master Ctn Qty
<b>HEX BUSHING miptxfipt</b>	
<b>GIMHB3/8X1/8</b>	<b>75/900</b>
GIMHB1/4X1/8	120/1440
GIMHB3/8X1/4	75/900
GIMHB1/2x1/8 U	150/600
GIMHB1/2x1/4 UF	150/600
GIMHB1/2x3/8 UF	150/600
GIMHB3/4X1/8 U	75/300
GIMHB3/4x1/4 U	75/300
GIMHB3/4x3/8 UF	75/300
GIMHB3/4x1/2 UF	75/300
GIMHB1X1/8 U	50/200
GIMHB1X1/4 U	50/200
GIMHB1X3/8 U	50/200
GIMHB1x1/2 UF	50/200
GIMHB1x3/4 UF	50/200
GIMHB11/4X1/4 U	30/120
GIMHB11/4X3/8 U	30/120
GIMHB11/4x1/2 UF	30/120
GIMHB11/4x3/4 UF	30/120
GIMHB11/4x1 UF	30/120
GIMHB11/2X1/4 U	25/75
GIMHB11/2x1/2 UF	25/75
GIMHB11/2x3/4 UF	25/75
GIMHB11/2x1 UF	25/75
GIMHB11/2X11/4 UF	25/75
GIMHB2X1/4 U	20/60
GIMHB2 x 1/2 UF	20/60
GIMHB2 x 3/4 UF	20/60
GIMHB2 x 1 F	20/60
GIMHB2 x 11/4 UF	20/60
GIMHB2 x 11/2 UF	20/60
GIMHB21/2X3/4 UF	15/30
GIMHB21/2X1 UF	15/30
GIMHB21/2X11/4 UF	15/30
GIMHB21/2X11/2 UF	15/30
GIMHB21/2X2 UF	15/30
GIMHB3X3/4 UF	12/24
GIMHB3X1 UF	12/24
GIMHB3X11/4 UF	12/24
GIMHB3X11/2 UF	12/24
GIMHB3X2 UF	12/24
GIMHB3X21/2 UF	12/24
GIMHB31/2X3 UF	6/16
GIMHB4X3/4 F	5/10
GIMHB4X1 F	5/10
GIMHB4X11/4 UF	5/10
GIMHB4X11/2 UF	5/10
GIMHB4X2 F	5/10
GIMHB4X21/2 F	5/10
GIMHB4X3 UF	5/10

U - UL Approval  
F - FM Approval



# Malleable Iron Fittings - Imported

**BLACK**

☺ Steel, Made in USA

**GALVANIZED**

**BIMHB/GIMHB Series**

Size	Inner/Master Ctn Qty
<b>HEX BUSHING miptxfipt</b>	
<b>BIMHB5X2</b>	<b>2/4</b>
<b>BIMHB5X3</b>	<b>2/4</b>
<b>BIMHB5/4</b>	<b>2/4</b>
<b>BIMHB6X2 1/2</b>	<b>2/4</b>
<b>BIMHB6X3</b>	<b>2/4</b>
<b>BIMHB6X4</b>	<b>2/4</b>


**BIMCA/GIMCA Series**

Size	Inner/Master Ctn Qty
<b>CAP fipt</b>	
<b>BIMCA1/8</b>	<b>120/1440</b>
<b>BIMCA1/4</b>	<b>80/960</b>
BIMCA3/8	60/720
BIMCA1/2 UF	75/300
BIMCA3/4 UF	40/160
BIMCA1 UF	25/100
BIMCA1 1/4 UF	20/80
BIMCA1 1/2 UF	18/54
BIMCA2 UF	12/36
BIMCA2 1/2 UF	20/40
BIMCA3 UF	12/24
BIMCA4 UF	6/12
BIMCA6 UF	2/4

**CAP fipt**

Size	Inner/Master Ctn Qty
<b>GIMCA1/4</b>	<b>80/960</b>
GIMCA3/8	60/720
GIMCA1/2 UF	75/300
GIMCA3/4 UF	40/160
GIMCA1 UF	25/100
GIMCA1 1/4 UF	20/80
GIMCA1 1/2 UF	18/54
GIMCA2 UF	12/36
GIMCA2 1/2 UF	20/40
GIMCA3 UF	12/24
GIMCA4 UF	6/12
GIMCA6 UF	2/4


**BIMP/GIMP Square Head Series**

Size	Inner/Master Ctn Qty
<b>Square Head Plug mipt</b>	
BIMP1/8 ☺	300/3600
BIMP1/4 ☺	150/1800
BIMP3/8 ☺	100/1200
BIMP1/2 UF ☺	50/600
BIMP3/4 UF ☺	30/360
BIMP1 UF	20/240
BIMP1 1/4 UF	40/120
BIMP1 1/2 UF	30/90
BIMP2 UF	20/60
BIMP2 1/2 UF	16/32
BIMP3 UF	16/32
BIMP4 F	6/12
<b>BIMP4 BAR</b>	<b>5/10</b>
BIMP5 UF	5/10
BIMP5 BAR	5/10
BIMP6 UF	1/5
BIMP6 BAR	3/6

**Square Head Plug mipt**

Size	Inner/Master Ctn Qty
<b>GIMP1/8 ☺</b>	<b>300/3600</b>
<b>GIMP1/4 ☺</b>	<b>150/1800</b>
<b>GIMP3/8 ☺</b>	<b>100/1200</b>
<b>GIMP1/2 UF ☺</b>	<b>50/600</b>
<b>GIMP3/4 UF ☺</b>	<b>30/360</b>
GIMP1 UF	20/240
GIMP1 1/4 UF	40/120
GIMP1 1/2 UF	30/90
GIMP2 UF	20/60
GIMP2 1/2 UF	16/32
GIMP3 UF	16/32
GIMP4 F	6/12
<b>GIMP4 BAR</b>	<b>5/10</b>
GIMP5 UF	5/10
GIMP5 BAR	5/10
GIMP6 UF	1/5
GIMP6 BAR	3/6


**BIMP/GIMP Bar Head Series**

U - UL Approval

F - FM Approval

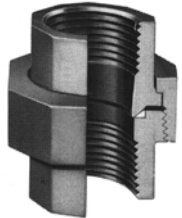
☺ Steel, Made in USA

**Carton Quantities subject to change, contact Customer Service.**

# Malleable Iron Fittings - Imported



**BLACK** ☺ Steel, Made in USA **GALVANIZED**



**BIMU/GIMU Series**  
Iron to NL Brass Seat



**BIMFF/GIMFF Series**



**BIMEP/GIMEP Series**

Size	Inner/Master Ctn Qty
<b>Unions, 150 lbs UL Listed fiptxfipt</b>	
BIMU150-1/8	60/240
BIMU150-1/4	20/240
BIMU150-3/8	40/160
BIMU150-1/2 UF	50/100
BIMU150-3/4 UF	35/70
BIMU150-1 UF	20/40
BIMU150-1 1/4 UF	15/30
BIMU150-1 1/2 UF	10/20
BIMU150-2 UF	6/12
BIMU150-2 1/2 UF	4/8
BIMU150-3 UF	4/8

Size	Inner/Master Ctn Qty
<b>FLOOR FLANGE fipt</b>	
BIMFF1/4	10/30
BIMFF3/8	25/75
BIMFF1/2 F	25/50
BIMFF3/4 F	15/45
BIMFF1 F	15/30
BIMFF1 1/4 F	10/30
BIMFF1 1/2 F	8/24
BIMFF2 F	8/16

Size	Inner/Master Ctn Qty
<b>EXTENSION PIECE</b>	
BIMEP1/2 F	75/300
BIMEP3/4 F	40/160
BIMEP1 F	30/90
BIMEP1 1/4 F	15/60
BIMEP1 1/2 F	10/40
BIMEP2 F	15/30

Size	Inner/Master Ctn Qty
<b>Unions, 150 lbs UL Listed fiptxfipt</b>	
GIMU150-1/8	60/240
GIMU150-1/4	20/240
GIMU150-3/8	40/160
GIMU150-1/2 UF	50/100
GIMU150-3/4 UF	35/70
GIMU150-1 UF	20/40
GIMU150-1 1/4 UF	15/30
GIMU150-1 1/2 UF	10/20
GIMU150-2 UF	6/12
GIMU150-2 1/2 UF	4/8
GIMU150-3 UF	4/8
GIMU150-4	1

Size	Inner/Master Ctn Qty
<b>FLOOR FLANGE fipt</b>	
GIMFF1/4	10/30
GIMFF3/8	25/75
GIMFF1/2 F	25/50
GIMFF3/4 F	15/45
GIMFF1 F	15/30
GIMFF1 1/4 F	10/30
GIMFF1 1/2 F	8/24
GIMFF2 F	8/16

Size	Inner/Master Ctn Qty
<b>EXTENSION PIECE</b>	
GIMEP1/2 F	75/300
GIMEP3/4 F	40/160
GIMEP1 F	30/90
GIMEP1 1/4 F	15/60
GIMEP1 1/2 F	10/40
GIMEP2 F	15/30

## Domestic Malleable Iron Fitting Features:

- Class 150 malleable iron pipe fittings
- Suitable for water, steam, air, gas and oil
- All fittings are air pressure tested
- Working pressure:
  - Max: 300 psi @ -20°F to 150°F.
  - Min 150 psi @ 366°F
- Made in USA
- **Galvanized: Third party certified to NSF/ANSI 61&372.**

## Malleable Iron Fitting Specifications:

Material:	ASTM A197
Dimensions:	ANSI/ASME B16.3 ANSI/ASME B1.20.1
Pressure ratings:	ANSI/ASME B16.3
Coatings:	ASTM A153, A165



### BLACK

### GALVANIZED



**BM90L/GM90L Series**

Size	Ctn Qty
<b>90° ELBOW fipxfipt</b>	
BM90L1/8	35/210
BM90L1/4	30/180
BM90L3/8	30/180
BM90L1/2	50/200
BM90L3/4	35/140
BM90L1	20/80
BM90L11/4	20/40
BM90L11/2	8/32
BM90L2	8/16
BM90L21/2	12
BM90L3	5
BM90L4	4

Size	Ctn Qty
<b>90° ELBOW fipxfipt</b>	
GM90L1/8	35/210
GM90L1/4	30/180
GM90L3/8	30/180
GM90L1/2	50/200
GM90L3/4	35/140
GM90L1	20/80
GM90L11/4	20/40
GM90L11/2	8/32
GM90L2	8/16
GM90L21/2	12
GM90L3	5
GM90L4	4



**BM90L/GM90L Reducer Series**

<b>90° ELBOW REDUCER fipxfipt</b>	
BM90L3/8 x 1/4	25/150
BM90L1/2 x 1/4	30/180
BM90L1/2 x 3/8	50/200
BM90L3/4 x 3/8	30/180
BM90L3/4 x 1/2	30/120
BM90L1 x 1/2	25/100
BM90L1 x 3/4	20/80
BM90L11/4 x 3/4	15/60
BM90L11/4 x 1	10/40
BM90L11/2 x 1/2	12/48
BM90L11/2 x 3/4	12/48
BM90L11/2 x 1	10/40
BM90L11/2 x 11/4	15/30
BM90L2 x 1/2	10/40
BM90L2 x 3/4	15/30
BM90L2 x 1	12/24
BM90L2 x 11/4	10/20
BM90L2 x 11/2	10/20
BM90L21/2 x 11/2	12

<b>90° ELBOW REDUCER fipxfipt</b>	
GM90L3/8 x 1/4	25/150
GM90L1/2 x 1/4	30/180
GM90L1/2 x 3/8	50/200
GM90L3/4 x 3/8	30/180
GM90L3/4 x 1/2	30/120
GM90L1 x 1/2	25/100
GM90L1 x 3/4	20/80
GM90L11/4 x 3/4	15/60
GM90L11/4 x 1	10/40
GM90L11/2 x 1/2	12/48
GM90L11/2 x 3/4	12/48
GM90L11/2 x 1	10/40
GM90L11/2 x 11/4	15/30
GM90L2 x 1/2	10/40
GM90L2 x 3/4	15/30
GM90L2 x 1	12/24
GM90L2 x 11/4	10/20
GM90L2 x 11/2	10/20
GM90L21/2 x 11/2	12
GM90L3 x 2	8

Case quantities required please for fittings through 2"



**BM45L/GM45L  
Series**



**BM90SL/GM90SL  
Series**



**BM45SL/GM45SL  
Series**



**BMT/GMT Series**

## BLACK

Size	Ctn Qty
<b>45° ELBOW fiptxfipt</b>	
BM45L1/4	35/210
BM45L3/8	40/240
BM45L1/2	50/200
BM45L3/4	40/160
BM45L1	25/100
BM45L11/4	10/40
BM45L11/2	10/40
BM45L2	8/16
BM45L21/2	15
BM45L3	8
BM45L4	4

Size	Ctn Qty
<b>90° STREET ELBOW fiptxmpt</b>	
BM90SL1/8	40/240
BM90SL1/4	30/180
BM90SL3/8	30/180
BM90SL1/2	50/200
BM90SL3/4	35/140
BM90SL1	20/80
BM90SL11/4	15/30
BM90SL11/2	12/24
BM90SL11/2 x 11/4	16/32
BM90SL2	8/16
BM90SL21/2	8
BM90SL3	8

Size	Ctn Qty
<b>45° STREET ELBOW fiptxmpt</b>	
BM45SL1/8	30/180
BM45SL3/8	30/180
BM45SL1/2	50/200
BM45SL3/4	40/160
BM45SL1	25/100
BM45SL11/4	25/50
BM45SL11/2	15/30
BM45SL2	10/20

Size	Ctn Qty
<b>TEE fiptxfiptxfipt</b>	
BMT1/8	35/210
BMT1/4	35/210
BMT3/8	30/180
BMT1/2	30/120
BMT3/4	20/80
BMT1	12/48
BMT11/4	15/30
BMT11/2	10/20
BMT2	15
BMT21/2	8
BMT3	6
BMT4	3

## GALVANIZED

Size	Ctn Qty
<b>45° ELBOW fiptxfipt</b>	
GM45L1/4	35/210
GM45L3/8	40/240
GM45L1/2	50/200
GM45L3/4	40/160
GM45L1	25/100
GM45L11/4	10/40
GM45L11/2	10/40
GM45L2	8/16
GM45L21/2	15
GM45L3	8
GM45L4	4

Size	Ctn Qty
<b>90° STREET ELBOW fiptxmpt</b>	
GM90SL1/8	40/240
GM90SL1/4	30/180
GM90SL3/8	30/180
GM90SL1/2	50/200
GM90SL3/4	35/140
GM90SL1	20/80
GM90SL11/4	15/30
GM90SL11/2	12/24
GM90SL11/2 x 11/4	16/32
GM90SL2	8/16
GM90SL21/2	8
GM90SL3	8

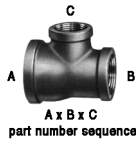
Size	Ctn Qty
<b>45° STREET ELBOW fiptxmpt</b>	
GM45SL1/8	30/180
GM45SL3/8	30/180
GM45SL1/2	50/200
GM45SL3/4	40/160
GM45SL1	25/100
GM45SL11/4	25/50
GM45SL11/2	15/30
GM45SL2	10/20

Size	Ctn Qty
<b>TEE fiptxfiptxfipt</b>	
GMT1/8	35/210
GMT1/4	35/210
GMT3/8	30/180
GMT1/2	30/120
GMT3/4	20/80
GMT1	12/48
GMT11/4	15/30
GMT11/2	10/20
GMT2	15
GMT21/2	8
GMT3	6
GMT4	3

# Malleable Iron Fittings - Domestic



**BMT/GMT  
Reducer Series**

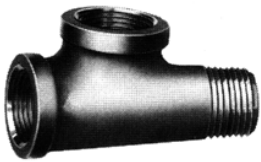


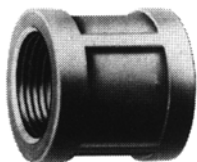
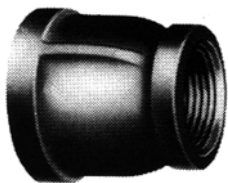
## BLACK

Size	Ctn Qty
<b>TEE Reducing fipxfipxfipt</b>	
BMT1/2 x 1/2 x 1/4	25/100
BMT1/2 x 1/2 x 3/4	30/120
BMT3/4 x 1/2 x 1/2	30/120
BMT3/4 x 3/4 x 1/4	30/120
BMT3/4 x 3/4 x 3/8	30/120
BMT3/4 x 3/4 x 1/2	25/100
BMT3/4 x 1/2 x 3/4	20/80
BMT3/4 x 3/4 x 1	15/60
BMT1 x 1/2 x 1/2	20/80
BMT1 x 1/2 x 3/4	20/80
BMT1 x 1/2 x 1	15/60
BMT1 x 3/4 x 1/2	20/40
BMT1 x 3/4 x 3/4	20/40
BMT1 x 3/4 x 1	20/40
BMT1 x 1 x 1/4	20/80
BMT1 x 1 x 1/2	15/60
BMT1 x 1 x 3/4	25/50
BMT1 x 1 x 11/4	15/30
BMT11/4 x 1/2 x 11/4	10/40
BMT11/4 x 3/4 x 3/4	10/40
BMT11/4 x 3/4 x 1	10/40
BMT11/4 x 3/4 x 11/4	15/30
BMT11/4 x 1 x 1	15/30
BMT11/4 x 11/4 x 1/2	15/30
BMT11/4 x 11/4 x 3/4	12/24
BMT11/4 x 11/4 x 1	14/28
BMT11/4 x 1 x 11/4	15/30
BMT11/2 x 1/2 x 11/2	10/20
BMT11/2 x 3/4 x 3/4	10/40
BMT11/2 x 3/4 x 11/2	10/20
BMT11/2 x 1 x 11/2	10/20
BMT11/2 x 11/4 x 3/4	10/20
BMT11/2 x 11/4 x 1	8/16
BMT11/2 x 11/4 x 11/4	10/20
BMT11/2 x 11/4 x 11/2	10/20
BMT11/2 x 11/2 x 1/2	8/32
BMT11/2 x 11/2 x 3/4	10/20
BMT11/2 x 11/2 x 1	10/20
BMT11/2 x 11/2 x 11/4	8/40
BMT2 x 1/2 x 2	8/16
BMT2 x 3/4 x 2	8/16
BMT2 x 1 x 2	8/16
BMT2 x 2 x 1/2	10/20
BMT2 x 2 x 3/4	10/20
BMT2 x 2 x 1	10/20
BMT2 x 2 x 11/4	8/16
BMT2 x 2 x 11/2	8/16
BMT2 x 11/4 x 11/4	8/16
BMT2 x 11/2 x 11/4	8/16
BMT2 x 11/2 x 11/2	8/16
BMT21/2 x 21/2 x 2	12

## GALVANIZED

Size	Ctn Qty
<b>TEE Reducing fipxfipxfipt</b>	
GMT1/2 x 1/2 x 3/8	35/140
GMT3/4 x 1/2 x 1/2	30/120
GMT3/4 x 3/4 x 1/4	30/120
GMT3/4 x 3/4 x 1/2	25/100
GMT3/4 x 1/2 x 3/4	20/80
GMT3/4 x 3/4 x 1	15/60
GMT1 x 1/4 x 1	15/80
GMT1 x 1/2 x 1/2	20/80
GMT1 x 1/2 x 1	15/60
GMT1 x 3/4 x 1/2	20/40
GMT1 x 3/4 x 3/4	20/40
GMT1 x 3/4 x 1	20/40
GMT1 x 1 x 1/4	20/80
GMT1 x 1 x 1/2	15/60
GMT1 x 1 x 3/4	25/50
GMT1 x 1 x 11/4	15/30
GMT11/4 x 1/2 x 11/4	10/40
GMT11/4 x 3/4 x 3/4	10/40
GMT11/4 x 3/4 x 1	10/40
GMT11/4 x 3/4 x 11/4	15/30
GMT11/4 x 1 x 1	15/30
GMT11/4 x 11/4 x 1/2	15/30
GMT11/4 x 11/4 x 3/4	12/24
GMT11/4 x 11/4 x 1	14/28
GMT11/4 x 1 x 11/4	15/30
GMT11/2 x 1/2 x 11/2	10/20
GMT11/2 x 3/4 x 3/4	10/40
GMT11/2 x 3/4 x 11/2	10/20
GMT11/2 x 1 x 11/2	10/20
GMT11/2 x 11/4 x 3/4	10/20
GMT11/2 x 11/4 x 1	8/16
GMT11/2 x 11/4 x 11/4	10/20
GMT11/2 x 11/4 x 11/2	10/20
GMT11/2 x 11/2 x 1/2	8/32
GMT11/2 x 11/2 x 3/4	10/20
GMT11/2 x 11/2 x 1	10/20
GMT11/2 x 11/2 x 11/4	8/40
GMT2 x 1/2 x 2	8/16
GMT2 x 3/4 x 2	8/16
GMT2 x 1 x 2	8/16
GMT2 x 2 x 1/2	10/20
GMT2 x 2 x 3/4	10/20
GMT2 x 2 x 1	10/20
GMT2 x 2 x 11/4	8/16
GMT2 x 2 x 11/2	8/16
GMT2 x 11/4 x 11/4	8/16
GMT2 x 11/2 x 11/4	8/16
GMT21/2 x 21/2 x 2	12


**BMT/GMT  
Reducer Series**

**BMST/GSMT Series**

**BMCR/GMCR Series**

**BMRHC/GMRHC  
Series**

**BMRHC/GMRHC  
Reducer Series**

☺ Steel

# Malleable Iron Fittings - Domestic

**BLACK**

Size	Ctn Qty
<b>TEE Reducing, Cont. fiptxfiptxfipt</b>	
BMT3 x 3 x 3/4	8
BMT3 x 3 x 1	8
BMT3 x 3 x 1 1/4	8
BMT3 x 3 x 1 1/2	8
BMT3 x 3 x 2	8
BMT3 x 3 x 2 1/2	8

Size	Ctn Qty
<b>STREET TEE fiptxmipxfipt</b>	
BMST3/4	20/80
BMST1	12/24
BMST1 1/4	10/20

Size	Ctn Qty
<b>CROSS fipt</b>	
BMCR1/2	30/120
BMCR3/4	15/60
BMCR1	15/30
BMCR1 1/4	12/24
BMCR1 1/2	8/16
BMCR2	8

Size	Ctn Qty
<b>Right Hand Coupling fiptxfipt</b>	
BMRHC1/4	35/210
BMRHC3/8	40/240
BMRHC1/2	40/240
BMRHC3/4	40/160
BMRHC1	25/100
BMRHC1 1/4	15/60
BMRHC1 1/2	10/40
BMRHC2	8/32
BMRHC2 1/2	8
BMRHC3	8
BMRHC4	4

Size	Ctn Qty
<b>REDUCING COUPLING fiptxfipt</b>	
BMRC1/4 x 1/8 ☺	25/150
BMRC3/8 x 1/4	25/150
BMRC1/2 x 1/4	25/150
BMRC1/2 x 3/8	30/180
BMRC3/4 x 1/4	35/210
BMRC3/4 x 3/8	35/210
BMRC3/4 x 1/2	50/200
BMRC1 x 3/8	30/120
BMRC1 x 1/2	30/120
BMRC1 x 3/4	25/100
BMRC1 1/4 x 1/2	15/60
BMRC1 1/4 x 3/4	15/60
BMRC1 1/4 x 1	15/60

**GALVANIZED**

Size	Ctn Qty
<b>TEE Reducing, Cont. fiptxfiptxfipt</b>	
GMT3 x 3 x 3/4	8
GMT3 x 3 x 1	8
GMT3 x 3 x 1 1/4	8
GMT3 x 3 x 1 1/2	8
GMT3 x 3 x 2	8
GMT3 x 3 x 2 1/2	8

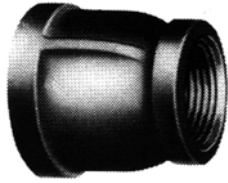
Size	Ctn Qty
<b>STREET TEE fiptxmipxfipt</b>	
GMST3/4	20/80
GMST1	12/24
GMST1 1/4	10/20

Size	Ctn Qty
<b>CROSS fipt</b>	
GMCR1/2	30/120
GMCR3/4	15/60
GMCR1	15/30
GMCR1 1/4	12/24
GMCR1 1/2	8/16
GMCR2	8

Size	Ctn Qty
<b>Right Hand Coupling fiptxfipt</b>	
GMRHC1/4	35/210
GMRHC3/8	40/240
GMRHC1/2	40/240
GMRHC3/4	40/160
GMRHC1	25/100
GMRHC1 1/4	15/60
GMRHC1 1/2	10/40
GMRHC2	8/32
GMRHC2 1/2	8
GMRHC3	8
GMRHC4	4

Size	Ctn Qty
<b>REDUCING COUPLING fiptxfipt</b>	
GMRC1/4 x 1/8 ☺	25/150
GMRC3/8 x 1/4	25/150
GMRC1/2 x 1/4	25/150
GMRC1/2 x 3/8	30/180
GMRC3/4 x 1/4	35/210
GMRC3/4 x 3/8	35/210
GMRC3/4 x 1/2	50/200
GMRC1 x 3/8	30/120
GMRC1 x 1/2	30/120
GMRC1 x 3/4	25/100
GMRC1 1/4 x 1/2	15/60
GMRC1 1/4 x 3/4	15/60
GMRC1 1/4 x 1	15/60

# Malleable Iron Fittings - Domestic



**BMRHC/GMRHC  
Reducer Series**



**BMHB/GMHB Series**

## BLACK

Size	Ctn Qty
<b>REDUCING COUPLING - con't fipxfipt</b>	
BMRC11/2 x 1/2	15/60
BMRC11/2 x 3/4	10/40
BMRC11/2 x 1	10/40
BMRC11/2 x 11/4	10/40
BMRC2 x 1/2	8/32
BMRC2 x 3/4	8/32
BMRC2 x 1	15/30
BMRC2 x 11/4	10/20
BMRC2 x 11/2	10/20
BMRC21/2 x 11/2	10
BMRC21/2 x 2	10
BMRC3 x 1	8
BMRC3 x 11/4	8
BMRC3 x 11/2	8
BMRC3 x 2	8
BMRC3 x 21/2	8
BMRC4 x 2	4
BMRC4 x 3	4

Size	Ctn Qty
<b>HEX BUSHING miptxfipt</b>	
BMHB1/4 x 1/8 ☺	25/150
BMHB3/8 x 1/8 ☺	25/150
BMHB3/8 x 1/4 ☺	25/150
BMHB1/2 x 1/8 ☺	25/150
BMHB1/2 x 1/4 ☺	25/150
BMHB1/2 x 3/8 ☺	25/150
BMHB3/4 x 1/8	25/150
BMHB3/4 x 1/4	25/150
BMHB3/4 x 3/8	25/150
BMHB3/4 x 1/2	25/150
BMHB1 x 1/8	25/150
BMHB1 x 1/4	25/150
BMHB1 x 3/8	25/150
BMHB1 x 1/2	25/150
BMHB1 x 3/4	25/150
BMHB11/4 x 1/8	25/150
BMHB11/4x1/4	25/150
BMHB11/4 x 1/2	25/150
BMHB11/4 x 3/4	25/150
BMHB11/4 x 1	25/150
BMHB11/2 x 1/4	15/150
BMHB11/2 x 1/2	30/120
BMHB11/2 x 3/4	30/120
BMHB11/2 x 1	30/120
BMHB11/2 x 11/4	30/120
BMHB2 x 1/4	20/80
BMHB2 x 1/2	20/80
BMHB2 x 3/4	20/80
BMHB2 x 1	20/80
BMHB2 x 11/4	20/80
BMHB2 x 11/2	20/80

## GALVANIZED

Size	Ctn Qty
<b>REDUCING COUPLING - con't fipxfipt</b>	
GMRC11/2 x 1/2	15/60
GMRC11/2 x 3/4	10/40
GMRC11/2 x 1	10/40
GMRC11/2 x 11/4	10/40
GMRC2 x 1/2	8/32
GMRC2 x 3/4	8/32
GMRC2 x 1	15/30
GMRC2 x 11/4	10/20
GMRC2 x 11/2	10/20
GMRC21/2 x 11/2	10
GMRC21/2 x 2	10
GMRC3 x 1	8
GMRC3 x 11/4	8
GMRC3 x 11/2	8
GMRC3 x 2	8
GMRC3 x 21/2	8
GMRC4 x 2	4
GMRC4 x 3	4

Size	Ctn Qty
<b>HEX BUSHING miptxfipt</b>	
GMHB1/4 x 1/8 ☺	25/150
GMHB3/8 x 1/8 ☺	25/150
GMHB3/8 x 1/4 ☺	25/150
GMHB1/2 x 1/8 ☺	25/150
GMHB1/2 x 1/4 ☺	25/150
GMHB1/2 x 3/8 ☺	25/150
GMHB3/4 x 1/8	25/150
GMHB3/4 x 1/4	25/150
GMHB3/4 x 3/8	25/150
GMHB3/4 x 1/2	25/150
GMHB1 x 1/8	25/150
GMHB1 x 1/4	25/150
GMHB1 x 3/8	25/150
GMHB1 x 1/2	25/150
GMHB1 x 3/4	25/150
GMHB11/4 x 1/8	25/150
GMHB11/4 X 1/4	25/150
GMHB11/4 X 3/8	25/150
GMHB11/4 x 1/2	25/150
GMHB11/4 x 3/4	25/150
GMHB11/4 x 1	25/150
GMHB11/2 x 1/4	15/120
GMHB11/2 x 1/2	30/120
GMHB11/2 x 3/4	30/120
GMHB11/2 x 1	30/120
GMHB11/2 x 11/4	30/120
GMHB2x 1/4	20/80
GMHB2 x 1/2	20/80
GMHB2 x 3/4	20/80
GMHB2 x 1	20/80
GMHB2 x 11/4	20/80
GMHB2 x 11/2	20/80

☺ Steel

# Malleable Iron Fittings - Domestic


**BMHB/GMHB Series**

BLACK	
Size	Ctn Qty
<b>HEX BUSHING CONT. miptxfipt</b>	
BMHB21/2 x 3/4	20
BMHB21/2 x 1	20
BMHB21/2 x 11/4	20
BMHB21/2 x 11/2	20
BMHB21/2 x 2	20
BMHB3 x 1/2	10/20
BMHB3 x 3/4	10/20
BMHB3 x 1	10/20
BMHB3 x 11/4	10/20
BMHB3 x 11/2	10/20
BMHB3 x 2	10/20
BMHB3 x 21/2	10
BMHB4 x 1	10
BMHB4 x 11/4	10
BMHB4 x 11/2	10
BMHB4 x 2	10
BMHB4 x 21/2	10
BMHB4 x 3	10

GALVANIZED	
Size	Ctn Qty
<b>HEX BUSHING CONT. miptxfipt</b>	
GMHB21/2 x 3/4	20
GMHB21/2 x 1	20
GMHB21/2 x 11/4	20
GMHB21/2 x 11/2	20
GMHB21/2 x 2	20
GMHB3x1/2	10/20
GMHB3 x 3/4	10/20
GMHB3 x 1	10/20
GMHB3 x 11/4	10/20
GMHB3 x 11/2	10/20
GMHB3 x 2	10/20
GMHB3 x 21/2	10
GMHB4 x 1	10
GMHB4 x 11/4	10
GMHB4 x 11/2	10
GMHB4 x 2	10
GMHB4 x 21/2	10
GMHB4 x 3	10


**BMFB/GMFB Series**

BLACK	
Size	Ctn Qty
<b>FLUSH BUSHING</b>	
BMFB1 x 3/4	25/150
BMFB11/4 x 1	25/150

GALVANIZED	
Size	Ctn Qty
<b>FLUSH BUSHING</b>	
GMFB1 x 3/4	25/150
GMFB11/4 x 1	25/150

BLACK	
Size	Ctn Qty
<b>DOUBLE TAP BUSHING</b>	
BMDTB2X11/4	20

GALVANIZED	
Size	Ctn Qty
<b>DOUBLE TAP BUSHING</b>	
GMDTB2X1X1	20
GMDTB2X11/4X11/4	20

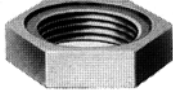

**BMCA/GMCA Series**

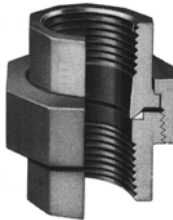
BLACK	
Size	Ctn Qty
<b>CAP fipt</b>	
BMCA1/4 ☺	40
BMCA3/8 ☺	40
BMCA1/2	50/300
BMCA3/4	40/240
BMCA1	25/150
BMCA11/4	25/100
BMCA11/2	20/80
BMCA2	10/40
BMCA21/2	6/12
BMCA3	6/12
BMCA4	5/10

GALVANIZED	
Size	Ctn Qty
<b>CAP fipt</b>	
GMCA1/4 ☺	40
GMCA3/8 ☺	40
GMCA1/2	50/300
GMCA3/4	40/240
GMCA1	25/150
GMCA11/4	25/100
GMCA11/2	20/80
GMCA2	10/40
GMCA21/2	6/12
GMCA3	6/12
GMCA4	5/10

☺ Steel

# Malleable Iron Fittings - Domestic


**BMLN/GMLN Series**

**BMP/GMP Series**

**BMU/GMU Series**

**BMFF/GMFF Series**

☺ Steel

**BLACK**

Size	Ctn Qty
<b>LOCK NUT</b>	
BMLN1/8 ☺	100/600
BMLN1/4 ☺	100/600
BMLN3/8	50/300
BMLN1/2	50/300
BMLN3/4	50/300
BMLN1	40/160
BMLN1 1/4	40/160
BMLN1 1/2	40/160
BMLN2	25/100

**Square Head Plug mipt**

BMP1/8 ☺	100
BMP1/4 ☺	100
BMP3/8 ☺	100
BMP1/2 ☺	100
BMP3/4 ☺	100
BMP1	40/240
BMP1 1/4	40/160
BMP1 1/2	40/80
BMP2	25/50
BMP2 1/2	20/40
BMP3	10/20
BMP4 (BAR HEAD)	5/10
BMP5 (BAR HEAD)	5/5

**Unions, 150 lbs UL Listed**

BMU150-1/8	25/150
BMU150-1/4	35/210
BMU150-3/8	35/210
BMU150-1/2	40/160
BMU150-3/4	30/60
BMU150-1	25/50
BMU150-1 1/4	15/30
BMU150-1 1/2	12/24
BMU150-2	8/16
BMU150-2 1/2	8
BMU150-3	8
BMU150-4	1

**FLOOR FLANGE (diameter)**

BMFF1/4	2 3/8"	25/150
BMFF3/8	2 15/16"	25/150
BMFF1/2	3"	30/120
BMFF3/4	3 1/4"	30/120
BMFF1	3 7/8"	30/60
BMFF1 1/4	3 7/8"	30/60
BMFF1 1/2	4 1/2"	10/40
BMFF2	5 1/2"	15/30
BMFF2 1/2	5 13/16"	10
BMFF3	6 3/8"	10

**GALVANIZED**

Size	Ctn Qty
<b>LOCK NUT</b>	
GMLN1/8 ☺	100/600
GMLN1/4 ☺	100/600
GMLN3/8	50/300
GMLN1/2	50/300
GMLN3/4	50/300
GMLN1	40/160
GMLN1 1/4	40/160
GMLN1 1/2	40/160
GMLN2	25/100

**Square Head Plug mipt**

GMP1/8 ☺	100
GMP1/4 ☺	100
GMP3/8 ☺	100
GMP1/2 ☺	100
GMP3/4 ☺	100
GMP1	40/240
GMP1 1/4	40/160
GMP1 1/2	40/80
GMP2	40/50
GMP2 1/2	20/40
GMP3	10/20
GMP4 (BAR HEAD)	5/10
GMP5 (BAR HEAD)	5/5

**Unions, 150 lbs UL Listed 8**

GMU150-1/8	25/150
GMU150-1/4	35/210
GMU150-3/8	35/210
GMU150-1/2	40/160
GMU150-3/4	30/60
GMU150-1	25/50
GMU150-1 1/4	15/30
GMU150-1 1/2	12/24
GMU150-2	8/16
GMU150-2 1/2	8
GMU150-3	8
GMU150-4	1

**FLOOR FLANGE (diameter)**

GMFF1/4	2 3/8"	25/150
GMFF3/8	2 15/16"	25/150
GMFF1/2	3"	30/120
GMFF3/4	3 1/4"	30/120
GMFF1	3 7/8"	30/60
GMFF1 1/4	3 7/8"	30/60
GMFF1 1/2	4 1/2"	10/40
GMFF2	5 1/2"	15/30
GMFF2 1/2	5 13/16"	10
GMFF3	6 3/8"	10



# Nipples - PVC, CPVC



## Schedule 80 PVC and CPVC Nipple Features:

- Sturdy, machined from Sch 80 PVC, CPVC pipe
- Chemical Resistant.
- Gray
- For white Sch 80 PVC add **W** suffix. Available on 1/2" thru 2".
- Threaded on both ends.
- Threaded one end only (TOE) available upon request.



Size/ Part Number	Ctn Qty
1/4XCLOSE	100
1/4X2	50
1/4X3	50
1/4X4	100
1/4X12	50
1/4X18	50
3/8XCLOSE	50
3/8X2	100
3/8X8	50
1/2XCLOSE	50
1/2X11/2	50
1/2X2	50
1/2X21/2	50
1/2X3	50
1/2X4	50
1/2X5	50
1/2X6	50
1/2X8	50
1/2X10	50
1/2X12	50
1/2X18	50
1/2X24	50
1/2X30	50
1/2X36	50
1/2X48	50
3/4XCLOSE	50
3/4X2	50
3/4X21/2	50
3/4X3	50
3/4X4	50
3/4X5	25
3/4X6	25
3/4X8	25
3/4X10	25
3/4X12	25
3/4X18	25
3/4X24	25
3/4X30	25
3/4X36	25
3/4X48	25
1XCLOSE	50
1X2	50
1X21/2	50
1X3	50
1X31/2	50

Size/ Part Number	Ctn Qty
1X4	25
1X41/2	25
1X5	25
1X6	25
1X8	25
1X10	25
1X12	25
1X14	25
1X15	20
1X16	20
1X17	20
1X18	20
1X24	20
1X36	1
1X48	20
11/4XCLOSE	25
11/4X2	25
11/4X21/2	25
11/4X3	25
11/4X4	25
11/4X5	25
11/4X6	25
11/4X8	25
11/4X10	25
11/4X12	25
11/4X14	10
11/4X18	1
11/4X24	10
11/4X48	10
11/4X60	1
11/2XCLOSE	25
11/2X2	25
11/2X21/2	25
11/2X3	25
11/2X4	25
11/2X5	25
11/2X51/2	25
11/2X6	25
11/2X8	25
11/2X10	25
11/2X12	25
11/2X24	1
11/2X36	1
2XCLOSE	25
2X21/2	25
2X3	25

Size/ Part Number	Ctn Qty
2X4	25
2X5	25
2X6	25
2X8	25
2X10	25
2X12	25
2X30	1
2X36	1
21/2XCLOSE	15
21/2X6	25
21/2X8	25
21/2X10	15
21/2X12	25
3XCLOSE	10
3X3	10
3X4	10
3X6	10
3X8	10
3X10	10
3X12	10
3X18	1
3X24	1
4XCLOSE	5
4X4	5
4X6	5
4X8	5
4X10	5
4X12	5
4X24	1

## CPVC NIPPLES

CPVC1/2X3TOE	25
CPVC11/2X12	25
CPVC11/2X6	25
CPVC11/2X8	25
CPVC11/2XCLOSE	25
CPVC1XCLOSE	25
CPVC2X12	25
CPVC2X24	1
CPVC2X6	25
CPVC2X8	25
CPVC2XCLOSE	25



## Red Brass Nipple Features:

- Made from red brass pipe.
- Material specification: ASTM B43 brass pipe.
- Dimensional specification: ASTM B687 pipe nipples.
- Thread specification: ANSI/ASME B1.20.1 pipe threads.
- **Third party certified to NSF/ANSI 61 & 372.**



Size/ Part Number	Ctn/Case Qty
B80-1/8XCLOSE	25 400
B80-1/8X1 1/2	25 400
B80-1/8X2	25 400
B80-1/8X2 1/2	25 400
B80-1/8X3	25 400
B80-1/8X3 1/2	25 400
B80-1/8X4	25 400
B80-1/8X4 1/2	25 400
B80-1/8X5	25 400
B80-1/8X5 1/2	25 400
B80-1/8X6	25 400
B80-1/4XCLOSE	25 400
B80-1/4X1 1/2	25 400
B80-1/4X2	25 400
B80-1/4X2 1/2	25 400
B80-1/4X3	25 400
B80-1/4X3 1/2	25 400
B80-1/4X4	25 400
B80-1/4X4 1/2	25 400
B80-1/4X5	25 400
B80-1/4X5 1/2	25 400
B80-1/4X6	25 400
B80-1/4X12	25 200
B80-3/8XCLOSE	25 400
B80-3/8X1 1/2	25 400
B80-3/8X2	25 400
B80-3/8X2 1/2	25 400
B80-3/8X3	25 400
B80-3/8X3 1/2	25 400
B80-3/8X4	25 400
B80-3/8X4 1/2	25 400
B80-3/8X5	25 300
B80-3/8X5 1/2	25 300
B80-3/8X6	25 300
B80-1/2XCLOSE	25 400
B80-1/2X1 1/2	25 400
B80-1/2X2	25 400
B80-1/2X2 1/2	25 300
B80-1/2X3	25 300
B80-1/2X3 1/2	25 300
B80-1/2X4	25 200
B80-1/2X4 1/2	25 200
B80-1/2X5	25 200
B80-1/2X5 1/2	25 200
B80-1/2X6	25 200
B80-1/2X7	25 100
B80-1/2X8	25 100
B80-1/2X10	25 100

Size/ Part Number	Ctn/Case Qty
B80-3/4XCLOSE	25 400
B80-3/4X1 1/2	25 400
B80-3/4X2	25 300
B80-3/4X2 1/2	25 300
B80-3/4X3	25 200
B80-3/4X3 1/2	25 200
B80-3/4X4	25 150
B80-3/4X4 1/2	25 150
B80-3/4X5	25 100
B80-3/4X5 1/2	25 100
B80-3/4X6	25 100
B80-3/4X6 1/2	25 75
B80-3/4X7	25 75
B80-3/4X8	25 75
B80-3/4X9	25 50
B80-3/4X10	25 50
B80-3/4X12	25 50
B80-3/4X18	5
B80-3/4X24	5
B80-3/4X30	5
B80-3/4X36	5
B80-1XCLOSE	25 200
B80-1X2	25 200
B80-1X2 1/2	25 150
B80-1X3	25 150
B80-1X3 1/2	25 100
B80-1X4	25 100
B80-1X4 1/2	25 100
B80-1X5	25 75
B80-1X5 1/2	25 75
B80-1X6	25 50
B80-1X7	25 50
B80-1X8	25 50
B80-1X9	20 40
B80-1X10	20 40
B80-1X12	20 40
B80-1X18	3
B80-1X24	3
B80-1X36	3
B80-11/4XCLOSE	25 100
B80-11/4X2	25 100
B80-11/4X2 1/2	25 100
B80-11/4X3	25 100
B80-11/4X3 1/2	25 50
B80-11/4X4	25 50
B80-11/4X4 1/2	25 50
B80-11/4X5	25 50
B80-11/4X5 1/2	25 50
B80-11/4X6	25 50

Size/ Part Number	Ctn/Case Qty
B80-11/4X8	15 30
B80-11/4X10	15 30
B80-11/4X12	15 30
B80-11/2XCLOSE	25 100
B80-11/2X2	25 100
B80-11/2X2 1/2	25 50
B80-11/2X3	25 50
B80-11/2X3 1/2	25 50
B80-11/2X4	25 50
B80-11/2X4 1/2	25 50
B80-11/2X5	20 40
B80-11/2X5 1/2	20 40
B80-11/2X6	20 40
B80-11/2X8	25
B80-11/2X12	25
B80-11/2X24	3
B80-2XCLOSE	25 50
B80-2X2 1/2	25 50
B80-2X3	25 50
B80-2X3 1/2	20 40
B80-2X4	20 40
B80-2X4 1/2	20 40
B80-2X5	20 40
B80-2X5 1/2	14 28
B80-2X6	14 28
B80-2X8	18
B80-2X10	14
B80-2X12	14
B80-2X24	2
B80-21/2XCLOSE	18 36
B80-21/2X3	18 36
B80-21/2X6	18
B80-3XCLOSE	12 24
B80-3X4	18
B80-3X6	12
B80-3X8	8
B80-3X10	6
B80-4XCLOSE	15
B80-4X6	8



# Nipples - 304 Stainless Steel



## 304 Stainless Steel Nipple Features:

- Made from 304 stainless steel welded pipe.
- Material specification: ASTM A312 SS pipe, ASME SA312 SS pipe.
- Dimensional specification: ASTM A733.
- Thread specification: ANSI/ASME B1.20.1 pipe threads.
- **Third party certified to NSF/ANSI 61 & 372**



**NEW 7-12" lengths**

Size/ Part Number	Ctn/ Case Qty
SS80-1/8XCLOSE	25 400
SS80-1/8X11/2	25 400
SS80-1/8X2	25 400
SS80-1/8X21/2	25 400
SS80-1/8X3	25 400
SS80-1/8X31/2	25 400
SS80-1/8X4	25 400
SS80-1/8X41/2	25 400
SS80-1/8X5	25 400
SS80-1/8X51/2	25 400
SS80-1/8X6	25 400
SS80-1/8X7	25 200
SS80-1/8X8	25 200
SS80-1/8X9	25 200
SS80-1/8X10	25 200
SS80-1/8X11	25 200
SS80-1/8X12	25 200

SS80-1/4XCLOSE	25 400
SS80-1/4X11/2	25 400
SS80-1/4X2	25 400
SS80-1/4X21/2	25 400
SS80-1/4X3	25 400
SS80-1/4X31/2	25 400
SS80-1/4X4	25 400
SS80-1/4X41/2	25 400
SS80-1/4X5	25 400
SS80-1/4X51/2	25 400
SS80-1/4X6	25 400
SS80-1/4X7	25 200
SS80-1/4X8	25 200
SS80-1/4X9	25 200
SS80-1/4X10	25 200
SS80-1/4X11	25 200
SS80-1/4X12	25 200

SS80-3/8XCLOSE	25 400
SS80-3/8X11/2	25 400
SS80-3/8X2	25 400
SS80-3/8X21/2	25 400
SS80-3/8X3	25 400
SS80-3/8X31/2	25 400
SS80-3/8X4	25 400
SS80-3/8X41/2	25 400
SS80-3/8X5	25 300
SS80-3/8X51/2	25 300
SS80-3/8X6	25 300
SS80-3/8X7	25 150
SS80-3/8X8	25 150
SS80-3/8X9	25 150

Size/ Part Number	Ctn/ Case Qty
SS80-3/8X10	25 150
SS80-3/8X11	25 150
SS80-3/8X12	25 150

SS80-1/2XCLOSE	25 400
SS80-1/2X11/2	25 400
SS80-1/2X2	25 400
SS80-1/2X21/2	25 300
SS80-1/2X3	25 300
SS80-1/2X31/2	25 300
SS80-1/2X4	25 200
SS80-1/2X41/2	25 200
SS80-1/2X5	25 200
SS80-1/2X51/2	25 200
SS80-1/2X6	25 200
SS80-1/2X7	25 100
SS80-1/2X8	25 100
SS80-1/2X9	25 100
SS80-1/2X10	25 100
SS80-1/2X11	25 100
SS80-1/2X12	25 100

SS80-3/4XCLOSE	25 400
SS80-3/4X11/2	25 400
SS80-3/4X2	25 300
SS80-3/4X21/2	25 300
SS80-3/4X3	25 200
SS80-3/4X31/2	25 200
SS80-3/4X4	25 150
SS80-3/4X41/2	25 150
SS80-3/4X5	25 100
SS80-3/4X51/2	25 100
SS80-3/4X6	25 100
SS80-3/4X7	25 75
SS80-3/4X8	25 75
SS80-3/4X9	25 50
SS80-3/4X10	25 50
SS80-3/4X11	25 50
SS80-3/4X12	25 50

SS80-1XCLOSE	25 200
SS80-1X2	25 200
SS80-1X21/2	25 150
SS80-1X3	25 150
SS80-1X31/2	25 100
SS80-1X4	25 100
SS80-1X41/2	25 100
SS80-1X5	25 75
SS80-1X51/2	25 75
SS80-1X6	25 50
SS80-1X7	25 50
SS80-1X8	25 50
SS80-1X9	20 40
SS80-1X10	20 40
SS80-1X11	20 40
SS80-1X12	20 40

Size/ Part Number	Ctn/ Case Qty
SS80-11/4XCLOSE	25 100
SS80-11/4X2	25 100
SS80-11/4X21/2	25 100
SS80-11/4X3	25 100
SS80-11/4X31/2	25 50
SS80-11/4X4	25 50
SS80-11/4X41/2	25 50
SS80-11/4X5	25 50
SS80-11/4X51/2	25 50
SS80-11/4X6	25 50
SS80-11/4X7	15 30
SS80-11/4X8	15 30
SS80-11/4X9	15 30
SS80-11/4X10	15 30
SS80-11/4X11	15 30
SS80-11/4X12	15 30

SS80-11/2XCLOSE	25 100
SS80-11/2X2	25 100
SS80-11/2X21/2	25 50
SS80-11/2X3	25 50
SS80-11/2X31/2	25 50
SS80-11/2X4	25 50
SS80-11/2X41/2	25 50
SS80-11/2X5	20 40
SS80-11/2X51/2	20 40
SS80-11/2X6	20 40
SS80-11/2X7	35
SS80-11/2X8	25
SS80-11/2X9	25
SS80-11/2X10	25
SS80-11/2X11	25
SS80-11/2X12	25

SS80-2XCLOSE	25 50
SS80-2X21/2	25 50
SS80-2X3	25 50
SS80-2X31/2	20 40
SS80-2X4	20 40
SS80-2X41/2	20 40
SS80-2X5	20 40
SS80-2X51/2	14 28
SS80-2X6	14 28
SS80-2X7	18
SS80-2X8	18
SS80-2X9	18
SS80-2X10	14
SS80-2X11	14
SS80-2X12	14

SS80-3X12	6
SS80-4X12	4
SS80-5X12	2
SS80-6X12	1





## Black Steel Nipple Features:

- Welded.
- Dimensional specification: ASTM A733 pipe nipples.
- Thread specification: ANSI/ASME B1.20.1 pipe threads.
- **Third party certified to NSF/ANSI 61 & 372.**



Size/ Part Number	Ctn/Case Qty
BS80-1/8XCLOSE	25 400
BS80-1/8X11/2	25 400
BS80-1/8X2	25 400
BS80-1/8X21/2	25 400
BS80-1/8X3	25 400
BS80-1/8X31/2	25 400
BS80-1/8X4	25 400
BS80-1/8X41/2	25 400
BS80-1/8X5	25 400
BS80-1/8X51/2	25 400
BS80-1/8X6	25 400
BS80-1/8X7	25 200
BS80-1/8X8	25 200
BS80-1/8X9	25 200
BS80-1/8X10	25 200
BS80-1/8X11	25 200
BS80-1/8X12	25 200
BS80-1/4XCLOSE	25 400
BS80-1/4X11/2	25 400
BS80-1/4X2	25 400
BS80-1/4X21/2	25 400
BS80-1/4X3	25 400
BS80-1/4X31/2	25 400
BS80-1/4X4	25 400
BS80-1/4X41/2	25 400
BS80-1/4X5	25 400
BS80-1/4X51/2	25 400
BS80-1/4X6	25 400
BS80-1/4X7	25 200
BS80-1/4X8	25 200
BS80-1/4X9	25 200
BS80-1/4X10	25 200
BS80-1/4X11	25 200
BS80-1/4X12	25 200
BS80-3/8XCLOSE	25 400
BS80-3/8X11/2	25 400
BS80-3/8X2	25 400
BS80-3/8X21/2	25 400
BS80-3/8X3	25 400
BS80-3/8X31/2	25 400
BS80-3/8X4	25 400
BS80-3/8X41/2	25 400
BS80-3/8X5	25 300
BS80-3/8X51/2	25 300
BS80-3/8X6	25 300
BS80-3/8X7	25 150

Size/ Part Number	Ctn/Case Qty
BS80-3/8X8	25 150
BS80-3/8X9	25 100
BS80-3/8X10	25 100
BS80-3/8X11	25 100
BS80-3/8X12	25 100
BS80-3/8X18	5
BS80-3/8X24	5
BS80-3/8X48	5
BS80-1/2XCLOSE	25 400
BS80-1/2X11/2	25 400
BS80-1/2X2	25 400
BS80-1/2X21/2	25 300
BS80-1/2X3	25 300
BS80-1/2X31/2	25 300
BS80-1/2X4	25 200
BS80-1/2X41/2	25 200
BS80-1/2X5	25 200
BS80-1/2X51/2	25 200
BS80-1/2X6	25 200
BS80-1/2X7	25 100
BS80-1/2X8	25 100
BS80-1/2X9	25 100
BS80-1/2X10	25 100
BS80-1/2X11	25 100
BS80-1/2X12	25 100
BS80-1/2X14	5
BS80-1/2X16	5
BS80-1/2X18	5
BS80-1/2X24	5
BS80-1/2X30	5
BS80-1/2X36	5
BS80-1/2X48	5
BS80-1/2X60	5
BS80-1/2X72	5
BS80-3/4XCLOSE	25 400
BS80-3/4X11/2	25 400
BS80-3/4X2	25 300
BS80-3/4X21/2	25 300
BS80-3/4X3	25 200
BS80-3/4X31/2	25 200
BS80-3/4X4	25 150
BS80-3/4X41/2	25 150
BS80-3/4X5	25 100
BS80-3/4X51/2	25 100
BS80-3/4X6	25 100
BS80-3/4X7	25 75
BS80-3/4X8	25 75
BS80-3/4X9	25 50
BS80-3/4X10	25 50
BS80-3/4X11	25 50
BS80-3/4X12	25 50
BS80-3/4X14	5

Size/ Part Number	Ctn/Case Qty
BS80-3/4X16	5
BS80-3/4X18	5
BS80-3/4X24	5
BS80-3/4X30	5
BS80-3/4X36	5
BS80-3/4X48	5
BS80-3/4X60	5
BS80-3/4X72	5
BS80-1XCLOSE	25 200
BS80-1X2	25 200
BS80-1X21/2	25 150
BS80-1X3	25 150
BS80-1X31/2	25 100
BS80-1X4	25 100
BS80-1X41/2	25 100
BS80-1X5	25 75
BS80-1X51/2	25 75
BS80-1X6	25 50
BS80-1X7	25 50
BS80-1X8	25 50
BS80-1X9	20 40
BS80-1X10	20 40
BS80-1X11	20 40
BS80-1X12	20 40
BS80-1X14	3
BS80-1X16	3
BS80-1X18	3
BS80-1X24	3
BS80-1X30	3
BS80-1X36	3
BS80-1X48	3
BS80-1X60	3
BS80-1X72	3
BS80-11/4XCLOSE	25 100
BS80-11/4X2	25 100
BS80-11/4X21/2	25 100
BS80-11/4X3	25 100
BS80-11/4X31/2	25 50
BS80-11/4X4	25 50
BS80-11/4X41/2	25 50
BS80-11/4X5	25 50
BS80-11/4X51/2	25 50
BS80-11/4X6	25 50
BS80-11/4X7	15 30
BS80-11/4X8	15 30
BS80-11/4X9	15 30
BS80-11/4X10	15 30
BS80-11/4X11	15 30
BS80-11/4X12	15 30
BS80-11/4X18	3
BS80-11/4X24	3
BS80-11/4X30	3

Size/ Part Number	Ctn/Case Qty
BS80-11/4X36	3
BS80-11/4X48	3
BS80-11/4X60	3
BS80-11/4X72	3
BS80-11/2XCLOSE	25 100
BS80-11/2X2	25 100
BS80-11/2X21/2	25 50
BS80-11/2X3	25 50
BS80-11/2X31/2	25 50
BS80-11/2X4	25 50
BS80-11/2X41/2	25 50
BS80-11/2X5	20 40
BS80-11/2X51/2	20 40
BS80-11/2X6	20 40
BS80-11/2X7	35
BS80-11/2X8	25
BS80-11/2X9	25
BS80-11/2X10	25
BS80-11/2X11	25
BS80-11/2X12	25
BS80-11/2X18	3
BS80-11/2X24	3
BS80-11/2X30	3
BS80-11/2X36	3
BS80-11/2X48	3
BS80-11/2X60	3
BS80-11/2X72	3
BS80-2XCLOSE	25 50
BS80-2X21/2	25 50
BS80-2X3	25 50
BS80-2X31/2	20 40
BS80-2X4	20 40
BS80-2X41/2	20 40
BS80-2X5	20 40
BS80-2X51/2	14 28
BS80-2X6	14 28
BS80-2X7	18
BS80-2X8	18

Size/ Part Number	Ctn/Case Qty
BS80-2X9	18
BS80-2X10	14
BS80-2X11	14
BS80-2X12	14
BS80-2X18	2
BS80-2X24	2
BS80-2X30	2
BS80-2X36	2
BS80-2X48	2
BS80-2X60	2
BS80-2X72	2
BS80-21/2XCLOSE	18 36
BS80-21/2X3	18 36
BS80-21/2X31/2	27
BS80-21/2X4	27
BS80-21/2X41/2	24
BS80-21/2X5	18
BS80-21/2X51/2	18
BS80-21/2X6	18
BS80-21/2X7	14
BS80-21/2X8	12
BS80-21/2X9	12
BS80-21/2X10	9
BS80-21/2X11	9
BS80-21/2X12	9
BS80-21/2X24	1
BS80-3XCLOSE	12 24
BS80-3X3	24
BS80-3X31/2	18
BS80-3X4	18
BS80-3X41/2	16
BS80-3X5	12
BS80-3X51/2	12
BS80-3X6	12
BS80-3X7	9
BS80-3X8	8
BS80-3X9	8
BS80-3X10	6

Size/ Part Number	Ctn/Case Qty
BS80-3X11	6
BS80-3X12	6
BS80-3X18	1
BS80-3X24	1
BS80-3X36	1
BS80-3X48	1
BS80-4XCLOSE	15
BS80-4X31/2	12
BS80-4X4	12
BS80-4X41/2	10
BS80-4X5	8
BS80-4X51/2	8
BS80-4X6	8
BS80-4X7	5
BS80-4X8	5
BS80-4X9	5
BS80-4X10	4
BS80-4X11	4
BS80-4X12	4
BS80-4X18	1
BS80-4X24	1
BS80-5X6	4
BS80-6X6	2
BS80-6X8	1
BS80-6X10	1
BS80-6X12	1

## Black Steel Nipple Assortments:

- Qty 6 of each CLOSE-6" nipples.
- Packaged in handled tote box.



Part Number	# Pieces and Sizes Included
BS80-1/2ASST66P	66-CL, 1 <sup>1</sup> / <sub>2</sub> , 2, 2 <sup>1</sup> / <sub>2</sub> , 3, 3 <sup>1</sup> / <sub>2</sub> , 4, 4 <sup>1</sup> / <sub>2</sub> , 5, 5 <sup>1</sup> / <sub>2</sub> , 6
BS80-3/4ASST66P	66-CL, 1 <sup>1</sup> / <sub>2</sub> , 2, 2 <sup>1</sup> / <sub>2</sub> , 3, 3 <sup>1</sup> / <sub>2</sub> , 4, 4 <sup>1</sup> / <sub>2</sub> , 5, 5 <sup>1</sup> / <sub>2</sub> , 6
BS80-1ASST60P	60-CL, 2, 2 <sup>1</sup> / <sub>2</sub> , 3, 3 <sup>1</sup> / <sub>2</sub> , 4, 4 <sup>1</sup> / <sub>2</sub> , 5, 5 <sup>1</sup> / <sub>2</sub> , 6

## Black Steel Tank Leg Features:

- For use with standard steel tanks
- No cradle required
- Threaded one end x square cut

Part Number	Ctn/Case Qty
BS80-11/4X10TOE	5/20
BS80-11/4X11TOE	5/20
BS80-11/4X12TOE	5/20
BS80-11/4X13TOE	5/20

# Nipples - Galvanized Steel



## Galvanized Steel Nipple Features:

- Welded.
- Dimensional specification: ASTM A733 pipe nipples.
- Thread specification: ANSI/ASME B1.20.1 pipe threads.
- **Third party certified to NSF/ANSI 61 & 372.**



Size/ Part Number	Ctn/Case Qty
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GS80-1/8XCLOSE	25 400
GS80-1/8X11/2	25 400
GS80-1/8X2	25 400
GS80-1/8X21/2	25 400
GS80-1/8X3	25 400
GS80-1/8X31/2	25 400
GS80-1/8X4	25 400
GS80-1/8X41/2	25 400
GS80-1/8X5	25 400
GS80-1/8X51/2	25 400
GS80-1/8X6	25 400
GS80-1/8X7	25 200
GS80-1/8X8	25 200
GS80-1/8X9	25 200
GS80-1/8X10	25 200
GS80-1/8X11	25 200
GS80-1/8X12	25 200

GS80-1/4XCLOSE	25 400
GS80-1/4X11/2	25 400
GS80-1/4X2	25 400
GS80-1/4X21/2	25 400
GS80-1/4X3	25 400
GS80-1/4X31/2	25 400
GS80-1/4X4	25 400
GS80-1/4X41/2	25 400
GS80-1/4X5	25 400
GS80-1/4X51/2	25 400
GS80-1/4X6	25 400
GS80-1/4X7	25 200
GS80-1/4X8	25 200
GS80-1/4X9	25 200
GS80-1/4X10	25 200
GS80-1/4X11	25 200
GS80-1/4X12	25 200

GS80-3/8XCLOSE	25 400
GS80-3/8X11/2	25 400
GS80-3/8X2	25 400
GS80-3/8X21/2	25 400
GS80-3/8X3	25 400
GS80-3/8X31/2	25 400
GS80-3/8X4	25 400
GS80-3/8X41/2	25 400
GS80-3/8X5	25 300

Size/ Part Number	Ctn/Case Qty
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GS80-3/8X51/2	25 300
GS80-3/8X6	25 300
GS80-3/8X7	25 150
GS80-3/8X8	25 150
GS80-3/8X9	25 100
GS80-3/8X10	25 100
GS80-3/8X11	25 100
GS80-3/8X12	25 100

GS80-1/2XCLOSE	25 400
GS80-1/2X11/2	25 400
GS80-1/2X2	25 400
GS80-1/2X21/2	25 300
GS80-1/2X3	25 300
GS80-1/2X31/2	25 300
GS80-1/2X4	25 200
GS80-1/2X41/2	25 200
GS80-1/2X5	25 200
GS80-1/2X51/2	25 200
GS80-1/2X6	25 200
GS80-1/2X7	25 100
GS80-1/2X8	25 100
GS80-1/2X9	25 100
GS80-1/2X10	25 100
GS80-1/2X11	25 100
GS80-1/2X12	25 100
GS80-1/2X18	5
GS80-1/2X24	5
GS80-1/2X30	5
GS80-1/2X36	5
GS80-1/2X48	5
GS80-1/2X60	5
GS80-1/2X72	5

GS80-3/4XCLOSE	25 400
GS80-3/4X11/2	25 400
GS80-3/4X2	25 300
GS80-3/4X21/2	25 300
GS80-3/4X3	25 200
GS80-3/4X31/2	25 200
GS80-3/4X4	25 150
GS80-3/4X41/2	25 150
GS80-3/4X5	25 100
GS80-3/4X51/2	25 100
GS80-3/4X6	25 100
GS80-3/4X7	25 75
GS80-3/4X8	25 75
GS80-3/4X9	25 50
GS80-3/4X10	25 50
GS80-3/4X11	25 50
GS80-3/4X12	25 50
GS80-3/4X18	5
GS80-3/4X24	5
GS80-3/4X30	5

Size/ Part Number	Ctn/Case Qty
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GS80-3/4X36	5
GS80-3/4X48	5
GS80-3/4X60	5
GS80-3/4X72	5

GS80-1XCLOSE	25 200
GS80-1X2	25 200
GS80-1X21/2	25 150
GS80-1X3	25 150
GS80-1X31/2	25 100
GS80-1X4	25 100
GS80-1X41/2	25 100
GS80-1X5	25 75
GS80-1X51/2	25 75
GS80-1X6	25 50
GS80-1X7	25 50
GS80-1X8	25 50
GS80-1X9	20 40
GS80-1X10	20 40
GS80-1X11	20 40
GS80-1X12	20 40
GS80-1X18	3
GS80-1X24	3
GS80-1X30	3
GS80-1X36	3
GS80-1X48	3
GS80-1X60	3

GS80-11/4XCLOSE	25 100
GS80-11/4X2	25 100
GS80-11/4X21/2	25 100
GS80-11/4X3	25 100
GS80-11/4X31/2	25 50
GS80-11/4X4	25 50
GS80-11/4X41/2	25 50
GS80-11/4X5	25 50
GS80-11/4X51/2	25 50
GS80-11/4X6	25 50
GS80-11/4X7	15 30
GS80-11/4X8	15 30
GS80-11/4X9	15 30
GS80-11/4X10	15 30
GS80-11/4X11	15 30
GS80-11/4X12	15 30
GS80-11/4X18	3
GS80-11/4X24	3
GS80-11/4X30	3
GS80-11/4X36	3
GS80-11/4X48	3
GS80-11/4X60	3

# Nipples - Galvanized Steel

Size/ Part Number	Ctn/Case Qty
GS80-11/2XCLOSE	25 100
GS80-11/2X2	25 100
GS80-11/2X21/2	25 50
GS80-11/2X3	25 50
GS80-11/2X31/2	25 50
GS80-11/2X4	25 50
GS80-11/2X41/2	25 50
GS80-11/2X5	20 40
GS80-11/2X51/2	20 40
GS80-11/2X6	20 40
GS80-11/2X7	35
GS80-11/2X8	25
GS80-11/2X9	25
GS80-11/2X10	25
GS80-11/2X11	25
GS80-11/2X12	25
GS80-11/2X18	3
GS80-11/2X24	3
GS80-11/2X30	3
GS80-11/2X36	3
GS80-11/2X48	3
GS80-11/2X60	3

GS80-2XCLOSE	25 50
GS80-2X21/2	25 50
GS80-2X3	25 50
GS80-2X31/2	20 40
GS80-2X4	20 40
GS80-2X41/2	20 40
GS80-2X5	20 40
GS80-2X51/2	14 28
GS80-2X6	14 28
GS80-2X7	18
GS80-2X8	18
GS80-2X9	18
GS80-2X10	14

Size/ Part Number	Ctn/Case Qty
GS80-2X11	14
GS80-2X12	14
GS80-2X18	2
GS80-2X24	2
GS80-2X30	2
GS80-2X36	2
GS80-2X48	2
GS80-2X60	2
GS80-21/2XCLOSE	18 36
GS80-21/2X3	18 36
GS80-21/2X31/2	27
GS80-21/2X4	27
GS80-21/2X41/2	24
GS80-21/2X5	18
GS80-21/2X51/2	18
GS80-21/2X6	18
GS80-21/2X7	14
GS80-21/2X8	12
GS80-21/2X9	12
GS80-21/2X10	9
GS80-21/2X11	9
GS80-21/2X12	9
GS80-21/2X18	
GS80-21/2X24	
GS80-21/2X30	

GS80-3XCLOSE	12 24
GS80-3X3	24
GS80-3X31/2	18
GS80-3X4	18
GS80-3X41/2	16
GS80-3X5	12
GS80-3X51/2	12
GS80-3X6	12
GS80-3X7	9

Size/ Part Number	Ctn/Case Qty
GS80-3X8	8
GS80-3X9	8
GS80-3X10	6
GS80-3X11	6
GS80-3X12	6
GS80-3X18	1
GS80-3X24	1
GS80-3X30	1
GS80-3X36	1
GS80-3X48	1
GS80-4XCLOSE	15
GS80-4X4	12
GS80-4X41/2	10
GS80-4X5	8
GS80-4X51/2	8
GS80-4X6	8
GS80-4X7	5
GS80-4X8	5
GS80-4X9	5
GS80-4X10	4
GS80-4X11	4
GS80-4X12	4
GS80-4X18	1
GS80-4X24	1
GS80-4X36	
GS80-4X48	
GS80-4X60	

GS80-6XCLOSE	1
GS80-6X4	2
GS80-6X6	2
GS80-6X8	1
GS80-6X10	1
GS80-6X12	1

## Galvanized Steel Reducing Pipe Nipples

Part Number	Size	Ctn Qty
GSR80-11/4x1x31/2	1 1/4 x 1 x 3 1/2	25
GSR80-1x3/4x3	1 x 3/4 x 3	25

## Galvanized Steel Nipple Assortments:

- Qty 6 of each CLOSE-6" nipples.
- Packaged in handled tote box.



Part Number	# Pieces and Sizes Included
GS80-1/2ASST66P	66-CL, 1 <sup>1</sup> / <sub>2</sub> , 2, 2 <sup>1</sup> / <sub>2</sub> , 3, 3 <sup>1</sup> / <sub>2</sub> , 4, 4 <sup>1</sup> / <sub>2</sub> , 5, 5 <sup>1</sup> / <sub>2</sub> , 6
GS80-3/4ASST66P	66-CL, 1 <sup>1</sup> / <sub>2</sub> , 2, 2 <sup>1</sup> / <sub>2</sub> , 3, 3 <sup>1</sup> / <sub>2</sub> , 4, 4 <sup>1</sup> / <sub>2</sub> , 5, 5 <sup>1</sup> / <sub>2</sub> , 6
GS80-1ASST60P	60-CL, 2, 2 <sup>1</sup> / <sub>2</sub> , 3, 3 <sup>1</sup> / <sub>2</sub> , 4, 4 <sup>1</sup> / <sub>2</sub> , 5, 5 <sup>1</sup> / <sub>2</sub> , 6

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Ph: 800-776-2266 Fax: 800-729-3299