



**FLANGED CROSS**

PART	DESCRIPTION
M100CR	1" Flanged Cross
M200CR	2" Flanged Cross
M220CR	2" Full Port Flanged Cross
M300CR	3" Full Port Flanged Cross



**FLANGE X MALE QDC**

PART	DESCRIPTION
M100A	1" Flange x 1" Male Camlock
M200A	2" Standard Port Flange x 2" Male Camlock
M220A	2" Full Port Flange x 2" Male Camlock
M300A	3" Flange x 3" Male Camlock



**FLANGE X HOSE BARB**

PART	DESCRIPTION
M100075BRB	1" Flange x 3/4" Hose Barb
M100BRB	1" Flange x 1" Hose Barb
M100125BRB	1" Flange x 1 1/4" Hose Barb
M200100BRB	2" Flange x 1" Hose Barb
M200125BRB	2" Flange x 1 1/4" Hose Barb
M200150BRB	2" Flange x 1 1/2" Hose Barb
M200BRB	2" Flange x 2" Hose Barb
M220150BRB	2" Full Port Flange x 1 1/2" Hose Barb
M220BRB	2" Full Port Flange x 2" Hose Barb
M300220BRB	3" Flange x 2" Hose Barb
M300BRB	3" Flange x 3" Hose Barb



**FLANGE X HOSE BARB WITH 90° ELBOW**

PART	DESCRIPTION
M100075BRB90	1" Flange x 3/4" Barb 90°
M100BRB90	1" Flange x 1" Barb 90°
M100125BRB90	1" Flange x 1 1/4" Barb 90°
M200100BRB90	2" Flange x 1" Barb 90°
M200125BRB90	2" Flange x 1 1/4" Barb 90°
M200150BRB90	2" Flange x 1 1/2" Barb 90°
M200BRB90	2" Flange x 2" Barb 90°
M220150BRB90	2" Full Port Flange x 1 1/2" Barb 90°
M220BRB90	2" Full Port Flange x 2" Barb 90°
M300220BRB90	3" Flange x 2" Barb 90°
M300BRB90	3" Flange x 3" Barb 90°

**FLANGE X MALE NPT THREAD - 316 SS**



PART	DESCRIPTION
M100MPTSS	1" Flange x 1" MPT
M200125MPTSS	2" Standard Port Flange x 1 1/4" MPT
M200150MPTSS	2" Standard Port Flange x 1 1/2" MPT
M200MPTSS	2" Standard Port Flange x 2" MPT
M220150MPTSS	2" Full Port Flange x 1 1/2" MPT
M220MPTSS	2" Full Port Flange x 2" MPT
M300MPTSS	3" Flange x 3" MPT

**FLANGE X SOCKET WELD - 316 SS**



PART	DESCRIPTION
M100SWFSS	1" Flange x 1" Socket Weld
M200SWFSS	2" Std Port Flange x 2" Socket Weld
M220SWFSS	2" Full Port Flange x 2" Socket Weld
M300SWFSS	3" Flange x 3" Socket Weld



Worm Gear Clamp Flange Gasket Flange Gasket w/ Rib Skirted Flange Gasket

**FLANGE CLAMPS & GASKETS FOR BANJO MANIFOLD FITTINGS**

**FLANGE CLAMPS**

Available in 1", 2", and 3" with different Torque Ratings (IN/LBS); Stainless Steel Construction

PART	DESCRIPTION
FC100	100 Series Worm Gear Clamp – 50-60 IN/LBS
FC200	200 Series Worm Gear Clamp – Standard Port – 90-100 IN/LBS
FC220	220 Series Worm Gear Clamp – Full Port – 90-100 IN/LBS
FC300	300 Series Worm Gear Clamp – 90-100 IN/LBS
FC220TB	2" Full Port Hi-Torque T-Bolt Flange Clamp – 100 IN/LBS
FC300TB	3" Full Port Hi-Torque T-Bolt Flange Clamp – 100 IN/LBS
FC220B	2" Full Port Bolted Flange Clamp – 150 IN/LBS
FC300B	3" Full Port Bolted Flange Clamp – 150 IN/LBS

**FLANGE GASKETS**

Available in 1", 2" Std. Port, 2" Full Port, and 3" in either EPDM or Viton (FKM)

PART	DESCRIPTION
M100G	100 Series Flange Gasket – EPDM
M100GV	100 Series Flange Gasket – Viton
150G	200 Series Standard Port Flange Gasket – EPDM
150GV	200 Series Standard Port Flange Gasket – Viton
200G	<b>Order Part # G2</b> (220 Series Full Port Flange Gasket – EPDM)
200GV	220 Series Full Port Flange Gasket – EPDM
300G	<b>Order Part # G3</b> (300 Series Flange Gasket – EPDM)
300GV	300 Series Flange Gasket – Viton

**FLANGE GASKETS WITH RIB**

Rib on gasket keeps gasket in place during assembly of manifold fittings

PART	DESCRIPTION
M101G	100 Series Flange Gasket w/ Rib – EPDM
M201G	200 Series Flange Gasket w/ Rib – EPDM
M221G	220 Series Full Port Flange Gasket w/ Rib – EPDM
M301G	300 Series Flange Gasket w/ Rib – EPDM

**SKIRTED FLANGE GASKETS**

Skirted flange gasket aligns with manifold flange for positive and secure fit

PART	DESCRIPTION
M102G	1" & 1 1/4" Skirted Flange Gasket - EPDM
M202G	1 1/2" Skirted Flange Gasket - EPDM
M222G	2" Skirted Flange Gasket - EPDM
M302G	3" Skirted Flange Gasket - EPDM

# Galvanized/Stainless Steel Fittings

**HOW TO ORDER:** For Stainless Steel - Insert "SS" in front of part number (i.e. SSTT100) or for Galvanized - Insert "G" in front of part number (i.e. GTT100).  
**PRODUCT CATEGORIES:** Stainless Steel Fittings – (F) Galvanized Steel Fittings – (E)

## REDUCER BUSHINGS



PART	SIZE
*RB1418	1/4" x 1/8"
*RB3818	3/8" x 1/8"
*RB3814	3/8" x 1/4"
*RB1218	1/2" x 1/8"
*RB1214	1/2" x 1/4"
*RB1238	1/2" x 3/8"
*RB3418	3/4" x 1/8"
*RB3414	3/4" x 1/4"
*RB3438	3/4" x 3/8"
*RB3412	3/4" x 1/2"
*RB1038	1" x 3/8"
*RB1012	1" x 1/2"
*RB1034	1" x 3/4"
*RB11434	1 1/4" x 3/4"
*RB114100	1 1/4" x 1"
*RB11234	1 1/2" x 3/4"
*RB112100	1 1/2" x 1"
*RB112114	1 1/2" x 1 1/4"
*RB20034	2" x 3/4"
*RB200100	2" x 1"
*RB200114	2" x 1 1/4"
*RB200112	2" x 1 1/2"
*RB212200	2 1/2" x 2"
*RB300200	3" x 2"
*RB400200	4" x 2"
*RB400300	4" x 3"

## CAP



PART	SIZE
*CAP18	1/8"
*CAP14	1/4"
*CAP38	3/8"
*CAP12	1/2"
*CAP34	3/4"
*CAP100	1"
*CAP114	1 1/4"
*CAP112	1 1/2"
*CAP200	2"
*CAP300	3"
*CAP400	4"

## PLUG



PART	SIZE
*F1800	1/8"
*F1400	1/4"
*F3800	3/8"
*F1200	1/2"
*F3400	3/4"
*F1000	1"
*F1140	1 1/4"
*F1120	1 1/2"
*F2000	2"
*F3000	3"

## REDUCER TEE



PART	SIZE
*RT3412	3/4" x 3/4" x 1/2"
*RT1034	1" x 1" x 3/4"
*RT11434	1 1/4" x 1 1/4" x 3/4"
*RT114100	1 1/4" x 1 1/4" x 1"

## TEE



PART	SIZE
*TT18	1/8"
*TT14	1/4"
*TT38	3/8"
*TT12	1/2"
*TT34	3/4"
*TT100	1"
*TT114	1 1/4"
*TT112	1 1/2"
*TT200	2"
*TT300	3"
*TT400	4"

## 90° ELBOW



PART	SIZE
*LL1818	1/8"
*LL1414	1/4"
*LL3838	3/8"
*LL1212	1/2"
*LL3434	3/4"
*LL100	1"
*LL114	1 1/4"
*LL112	1 1/2"
*LL200	2"
*LL300	3"
*LL400	4"

## STREET ELBOWS



PART	SIZE
*SE18	1/8"
*SE14	1/4"
*SE38	3/8"
*SE12	1/2"
*SE34	3/4"
*SE100	1"
*SE114	1 1/4"
*SE112	1 1/2"
*SE200	2"
*SE300	3"
*SE400	4"

## CROSS



PART	SIZE
*CR18	1/8"
*CR14	1/4"
*CR38	3/8"
*CR12	1/2"
*CR34	3/4"
*CR100	1"
*CR114	1 1/4"
*CR112	1 1/2"
*CR200	2"
*CR300	3"

## 45° ELBOW



PART	SIZE
*LL1818-45	1/8"
*LL1414-45	1/4"
*LL3838-45	3/8"
*LL1212-45	1/2"
*LL3434-45	3/4"
*LL100-45	1"
*LL114-45	1 1/4"
*LL112-45	1 1/2"
*LL200-45	2"
*LL300-45	3"

## UNION



PART	SIZE
*U1800	1/8"
*U1400	1/4"
*U3800	3/8"
*U1200	1/2"
*U3400	3/4"
*U1000	1"
*U1140	1 1/4"
*U1120	1 1/2"
*U2000	2"
*U3000	3"

## FEMALE COUPLING



PART	SIZE
*FC1800	1/8"
*FC1400	1/4"
*FC3800	3/8"
*FC1200	1/2"
*FC3400	3/4"
*FC1000	1"
*FC1140	1 1/4"
*FC1120	1 1/2"
*FC2000	2"
*FC3000	3"
*FC4000	4"

## REDUCER ELBOW



PART	SIZE
*LL3412	3/4" x 1/2"
*LL1012	1" x 1/2"
*LL1034	1" x 3/4"
*LL114100	1 1/4" x 1"

## REDUCER COUPLING



PART	SIZE
*FC1418	1/4" x 1/8"
*FC3814	3/8" x 1/4"
*FC1238	1/2" x 3/8"
*FC3414	3/4" x 1/4"
*FC3438	3/4" x 3/8"
*FC3412	3/4" x 1/2"
*FC10012	1" x 1/2"
*FC10034	1" x 3/4"
*FC11434	1 1/4" x 3/4"
*FC114100	1 1/4" x 1"
*FC11234	1 1/2" x 3/4"
*FC112100	1 1/2" x 1"
*FC112114	1 1/2" x 1 1/4"
*FC200100	2" x 1"
*FC200112	2" x 1 1/2"
*FC300200	3" x 2"
*FC300212	3" x 2 1/2"
*FC400300	4" x 3"

# Galvanized/Stainless Steel & Tube Fittings

**HOW TO ORDER:** For Stainless Steel - Insert "SS" in front of part number (i.e. SSTT100) or for Galvanized - Insert "G" in front of part number (i.e. GTT100).  
**PRODUCT CATEGORIES:** Stainless Steel Fittings – (F) Galvanized Steel Fittings – (E)

## NIPPLES



PART	SIZE
*M1800	1/8" close
*M1800-2	1/8" x 2"
*M1800-3	1/8" x 3"
*M1800-4	1/8" x 4"
*M1800-5	1/8" x 5"
*M1800-6	1/8" x 6"
*M1400	1/4" close
*M1400-2	1/4" x 2"
*M1400-3	1/4" x 3"
*M1400-4	1/4" x 4"
*M1400-5	1/4" x 5"
*M1400-6	1/4" x 6"
*M3800	3/8" close
*M3800-2	3/8" x 2"
*M3800-3	3/8" x 3"
*M3800-4	3/8" x 4"

PART	SIZE
*M3800-412	3/8" x 4 1/2"
*M3800-5	3/8" x 5"
*M3800-512	3/8" x 5 1/2"
*M3800-6	3/8" x 6"
*M1200	1/2" close
*M1200-2	1/2" x 2"
*M1200-3	1/2" x 3"
*M1200-4	1/2" x 4"
*M1200-5	1/2" x 5"
*M1200-6	1/2" x 6"
*M3400	3/4" close
*M3400-2	3/4" x 2"
*M3400-212	3/4" x 2 1/2"
*M3400-3	3/4" x 3"
*M3400-4	3/4" x 4"
*M3400-5	3/4" x 5"

PART	SIZE
*M3400-6	3/4" x 6"
*M1000	1" close
*M1000-2	1" x 2"
*M1000-3	1" x 3"
*M1000-4	1" x 4"
*M1000-415	1" x 4 1/2"
*M1000-5	1" x 5"
*M1000-6	1" x 6"
*M1000-8	1" x 8"
*M1000-10	1" x 10"
*M1140	1 1/4" close
*M1140-2	1 1/4" x 2"
*M1140-3	1 1/4" x 3"
*M1140-4	1 1/4" x 4"
*M1140-5	1 1/4" x 5"
*M1140-6	1 1/4" x 6"

PART	SIZE
*M1120	1 1/2" close
*M1120-2	1 1/2" x 2"
*M1120-3	1 1/2" x 3"
*M1120-4	1 1/2" x 4"
*M1120-5	1 1/2" x 5"
*M1120-6	1 1/2" x 6"
*M2000	2" close
*M2000-3	2" x 3"
*M2000-4	2" x 4"
*M2000-5	2" x 5"
*M2000-6	2" x 6"
*M2120	2 1/2" close
*M3000	3" close
*M4000	4" close



## ADAPTER

PART	DESCRIPTION
366-4B	1/4" FNPT x 1/4" Tube
366-6B	1/4" FNPT x 3/8" Tube
366-6C	3/8" FNPT x 3/8" Tube



## MALE ADAPTER

PART	DESCRIPTION
368-4A	1/8" MNPT x 1/4" Tube
368-4B	1/4" MNPT x 1/4" Tube
368-6B	1/4" MNPT x 3/8" Tube
368-4C	3/8" MNPT x 1/4" Tube
368-6C	3/8" MNPT x 3/8" Tube



## ELBOW

PART	DESCRIPTION
365-4	1/8" Tube x 1/4" Tube
365-6	3/8" FNPT x 3/8" Tube
365-8	1/2" FNPT x 1/2" Tube



## TEE

PART	DESCRIPTION
364-4	1/4" Tube 3-Way Tee
364-6	3/8" Tube 3-Way Tee
364-8	1/2" Tube 3-Way Tee



## UNION

PART	DESCRIPTION
362-4	1/4" Tube x 1/4" Tube
362-6	3/8" Tube x 3/8" Tube
362-8	1/2" Tube x 1/2" Tube



## FEMALE ELBOW

PART	DESCRIPTION
370-6B	1/4" FNPT x 3/8" Tube
370-6C	3/8" FNPT x 3/8" Tube
370-8D	1/2" FNPT x 1/2" Tube



## CENTER TEE

PART	DESCRIPTION
372-4B	1/4" MNPT x 1/4" Tube
372-6B	1/4" MNPT x 3/8" Tube



## MALE ELBOW

PART	DESCRIPTION
369-4A	1/8" MNPT x 1/4" Tube
369-4B	1/4" MNPT x 1/4" Tube
369-6B	1/4" MNPT x 3/8" Tube
369-4C	3/8" MNPT x 1/4" Tube
369-6C	3/8" MNPT x 3/8" Tube
369-8C	3/8" MNPT x 1/2" Tube
369-8D	1/2" MNPT x 1/2" Tube



## END TEE

PART	DESCRIPTION
371-4B	1/4" MNPT x 1/4" Tube

More sizes available. Please call.