

COUPLINGS PRODUCTS CATALOG



BUCHANAN RUBBER LTD.

CONDITIONS OF SALE

RETURNS

Merchandise may not be returned without authorization. Approved return must be prepaid and is subject to a 15% restocking charge.

CONDITION OF SALE

The purchaser agrees to the following provisions:

- a) "The seller shall not be liable in damages for, nor deemed to be in default by reason of any failure or delay in shipment of all or any part of this order caused by war, fire, flood, strikes, lockouts, accidents, Act of God, Government order or requirement, interruption or shortage of materials or transportation facilities or other cause or circumstance, similar or otherwise, beyond its control. "
- b) "The seller may decline to deliver hereunder except for cash if at any time the company shall not be satisfied as to the customer's credit or responsibility."
- c) All prices are subject to change without notice.

WARRANTY

"The seller guarantees the said goods against original defects in material or workmanship for (one year) from the date of shipment provided as follows:

- a) the goods are used, operated and maintained in a competent and normal manner by the buyer and in conformity with the seller's instructions;
- b) the seller's liability under this warranty shall be limited to the replacement or repairs of any defective goods, free of charge to the buyer or, at the seller's option a refund of the purchase price less an adjusted charge for the service rendered by the defective goods;
- c) any expressed or implied warranty that the goods are adequate for any particular purpose is hereby negated;
- d) with respect to the goods not of the seller's own manufacture, this warranty shall apply only to the extent that the seller is able to enforce a claim for liability against the manufacturer thereof;
- e) the buyer shall give written notice to the seller forthwith after the discovery of any defect and thereafter shall make further use of the goods at his own risk;
- f) the seller shall not be liable for consequential damages arising out of the installation or use of the said goods;
- g) this warranty is given in lieu of all other warranties, implied, statutory, or otherwise."

CLAIMS

Our liability ceases when the goods are delivered to the Transportation Company and we hold receipt for them. Make your claim on the Transportation Companies for concealed as well as apparent damage, and advise us.

The information presented in this brochure is to be used as a general guide. This literature and other literature from Buchanan Rubber is to provide product options for further investigation by experienced, technically versed users. Due to the varietal nature of operating conditions and applications, the user is solely responsible for making the final selection of the product with full understanding that the performance and safety criteria of the application are met. The product specifications presented here are subject to change without notice.

Table of Contents

Categorized Listing

COUPLINGS	1	PART A ALUMINUM FLANGED CAMLOCK ADAPTER	6
AIR FITTINGS	1	PART A ALUMINUM NPS THREAD	6
NATIONAL QUICK RELEASE AIR	1	PART A ALUMINUM SWIVEL	6
NATIONAL SERIES A BRASS	1	PART A BRASS	6
NATIONAL SERIES A COUPLING	1	PART A DUCTILE IRON	6
NATIONAL SERIES A HOSE END	1	PART A DUCTILE IRON SOCKET WELD	7
NATIONAL SERIES B FEMALE HEAD X SHANK	1	PART A NYLON GLASS	7
NATIONAL SERIES B FEMALE HEAD X FEMALE NPT	1	PART A NYLON REDUCER ADAPTER FEMALE NPT	7
NATIONAL SERIES B FEMALE HEAD X MALE NPT	1	PART A POLY	7
NATIONAL SERIES B MALE HEAD X FEMALE NPT	1	PART A POLY ELBOW 90 DEGREE	7
NATIONAL SERIES B MALE HEAD X MALE NPT	1	PART A POLY REDUCER ADAPTER FEMALE NPT	7
NATIONAL SERIES B MALE HEAD X SHANK	1	PART A REDUCER ADAPTER FEMALE NPT ALUMINUM	7
SPRING LOCK FOR NATIONAL CPLG	1	PART A SPOOL ADAPTER ALUMINUM	7
VITON GASKET FOR A SERIES	1	PART A SPOOL ADAPTER ALUMINUM WITH SIGHT GLASS	7
SAFETY RESTRAINTS	1	PART A SPOOL ADAPTER BRASS	7
LARGE SAFETYCHECK FOR HOSE/HOSE AND HOSE/TOOL	1	PART A SPOOL ADAPTER STAINLESS 316	7
MEDIUM SAFETYCHECK FOR HOSE/HOSE	1	PART A STAINLESS 316	7
SMALL SAFETYCHECK FOR HOSE/HOSE AND HOSE/TOOL	1	PART A STAINLESS 316 BSP THREAD	8
WHIP CUFFS	1	PART A STAINLESS 316 FLANGED CAMLOCK ADAPTER	8
UNIVERSAL	2	PART A WELD FITTING	8
UNIVERSAL BLANK END	2	PART A WELD STAINLESS 316	8
UNIVERSAL BLANK END STAINLESS	2	CAM & GROOVE PART B	8
UNIVERSAL CLIP LANYARD	2	PART B ALUMINUM	8
UNIVERSAL FEMALE END	2	PART B ALUMINUM BSP THREAD	8
UNIVERSAL FEMALE END BRASS	2	PART B ALUMINUM QUICK LOCKING	8
UNIVERSAL FEMALE END STAINLESS	2	PART B ALUMINUM SOCKET WELD	8
UNIVERSAL HOSE END	2	PART B ALUMINUM WITH STAINLESS HANDLES	8
UNIVERSAL HOSE END BRASS	2	PART B BRASS	9
UNIVERSAL HOSE END STAINLESS	2	PART B BRASS QUICK LOCKING	9
UNIVERSAL MALE END	2	PART B DUCTILE IRON	9
UNIVERSAL MALE END BRASS	2	PART B NYLON GLASS	9
UNIVERSAL MALE END STAINLESS	2	PART B NYLON REDUCER COUPLER MALE NPT	9
UNIVERSAL TRIPLE CONNECTOR	2	PART B POLY	9
UNIVERSAL WASHER	2	PART B POLY REDUCER COUPLER MALE NPT	9
UNIVERSALS SAFETY CLIP	2	PART B REDUCER COUPLER MALE NPT ALUMINUM	9
BLACK PIPE AND HAMMER UNIONS FITTINGS	3	PART B SS316 QUICK LOCKING	9
HAMMER UNION	3	PART B STAINLESS 316	9
FIG 100 HAMMER UNION	3	PART B STAINLESS 316 BSP THREAD	10
FIG 200 HAMMER UNION	3	PART B STAINLESS QUICK LOCKING	10
FIG 206 HAMMER UNION	3	CAM & GROOVE PART C	10
HAMMER UNION X SHANK	3	PART C ALUM HD TANK TRUCK WITH MULTI-SERRATION	10
FIG 100 HAMMER UNION X SHANK	3	PART C ALUMINUM	10
FIG 206 HAMMER UNION X SHANK	3	PART C ALUMINUM 90 DEGREE	10
PIPE FITTING	3	PART C ALUMINUM QUICK LOCKING	10
CLOSE NIPPLE BLACK	3	PART C ALUMINUM REDUCER COUPLER SHANK	10
REDUCING BUSHING BLACK	3	PART C ALUMINUM WITH RETAINING LIP	10
REDUCING COUPLING BLACK	3	PART C ALUMINUM WITH STAINLESS HANDLES	10
STRAIGHT COUPLING BLACK	3	PART C BRASS	11
CAM AND GROOVE	4	PART C BRASS QUICK LOCKING	11
CAM & GROOVE DUST CAP	4	PART C DUCTILE IRON	11
DUST CAP ALUMINUM	4	PART C NYLON GLASS	11
DUST CAP ALUMINUM + CHAIN	4	PART C NYLON REDUCER COUPLER SHANK	11
DUST CAP ALUMINUM LOCKING	4	PART C POLY	11
DUST CAP ALUMINUM QUICK LOCKING HK2	4	PART C POLY ELBOW 90 DEGREE	11
DUST CAP ALUMINUM QUICK LOCKING HK5	4	PART C POLY REDUCER COUPLER SHANK	11
DUST CAP ALUMINUM WITH STAINLESS HANDLES	4	PART C SHANK ALUMINUM VAP REC CAM W PROBE	11
DUST CAP BRASS	4	PART C SS316 QUICK LOCKING	11
DUST CAP BRASS QUICK LOCKING HK2	4	PART C STAINLESS 316	12
DUST CAP BRASS QUICK LOCKING HK5	4	PART C STAINLESS 316 QUICK LOCKING	12
DUST CAP DUCTILE IRON	5	PART C STAINLESS 316 REDUCER COUPLER SHANK	12
DUST CAP NYLON GLASS	5	PART C STAINLESS 316 WITH MULTI-SERRATION SHANK	12
DUST CAP POLY	5	CAM & GROOVE PART D	12
DUST CAP SS316 QUICK LOCKING HK2	5	PART D ALUMINUM	12
DUST CAP SS316 QUICK LOCKING HK5	5	PART D ALUMINUM BSP THREAD	12
DUST CAP STAINLESS 316	5	PART D ALUMINUM FLANGED COUPLER	12
DUST CAP STAINLESS 316 LOCKING	5	PART D ALUMINUM QUICK LOCKING	12
CAM & GROOVE DUST PLUG	5	PART D ALUMINUM SWIVEL	12
DUST PLUG ALUMINUM	5	PART D ALUMINUM WITH STAINLESS HANDLES	12
DUST PLUG ALUMINUM + CHAIN	5	PART D BRASS	13
DUST PLUG BRASS	5	PART D BRASS QUICK LOCKING	13
DUST PLUG DUCTILE IRON	6	PART D DUCTILE IRON	13
DUST PLUG NYLON GLASS	6	PART D NYLON GLASS	13
DUST PLUG POLY	6	PART D NYLON REDUCER COUPLER FEMALE NPT	13
DUST PLUG STAINLESS 316	6	PART D POLY	13
CAM & GROOVE PART A	6	PART D POLY ELBOW 90 DEGREE	13
PART A ALUMINUM	6	PART D POLY REDUCER COUPLER FEMALE NPT	13
PART A ALUMINUM BSP THREAD	6	PART D REDUCER COUPLER ADAPTER ALUM WITH SIGHT GLASS	13
		PART D REDUCER COUPLER ADAPTER ALUMINUM	14
		PART D REDUCER COUPLER ADAPTER BRASS	14

Table of Contents

Categorized Listing

PART D REDUCER COUPLER ADAPTER STAINLESS 316	14	OETIKER CLAMP 2 EAR	20
PART D REDUCER COUPLER FEMALE NPT ALUMINUM	14	OETIKER CLAMP 2 EAR STAINLESS	20
PART D SPOOL COUPLER ALUMINUM	14	SIDE JAW PINCER	21
PART D SPOOL COUPLER ALUMINUM WITH SIGHT GLASS	14	SK 1098 KIT	21
PART D SPOOL COUPLER STAINLESS 316	14	STRAIGHT JAW PINCER	21
PART D SS316 QUICK LOCKING	14	DOUBLE BOLT CLAMP	22
PART D STAINLESS 316	14	DOUBLE BOLT CLAMP	22
PART D STAINLESS 316 BSP THREAD	15	HEAVY DUTY CLAMP	22
PART D STAINLESS 316 SOCKET WELD	15	GEAR CLAMP	22
PART D STAINLESS 90 DEG ELBOW	15	GEAR CLAMP MICRO	22
PART D STAINLESS WITH VITON GASKET	15	GEAR CLAMPS	22
PART D WELD FITTING	15	TRIDON GEAR CLAMP	23
CAM & GROOVE PART E	15	TRIDON GEAR CLAMP MICRO	23
PART E ALUMINUM	15	TRIDON GEAR CLAMP SILICONE	23
PART E BRASS	15	GEAR CLAMP STAINLESS	23
PART E DUCTILE IRON	15	GEAR CLAMP MICRO STAINLESS	23
PART E NYLON GLASS	15	GEAR CLAMP STAINLESS	23
PART E NYLON REDUCER ADAPTER SHANK	15	GEAR CLAMP STAINLESS QUICK RELEASE	24
PART E POLY	16	TRIDON GEAR CLAMP MICRO STAINLESS	24
PART E POLY REDUCER ADAPTER SHANK	16	TRIDON GEAR CLAMP STAINLESS	24
PART E SHANK ALUMINUM CAMLOCK	16	TRIDON STAINLESS QUICK RELEASE	24
PART E STAINLESS 316	16	MAXI CLAMPS	25
PART E STAINLESS 316 WITH MULTI-SERRATION SHANK	16	M10 MAXI CLAMP DOUBLE BOLT	25
CAM & GROOVE PART F	16	M10 MAXI CLAMP HEAVY	25
PART F ALUMINUM	16	M6 MAXI CLAMP LIGHT	25
PART F ALUMINUM BSP THREAD	16	M6 STAINLESS MAXI CLAMP LIGHT	25
PART F ALUMINUM SOCKET WELD	16	M8 MAXI CLAMP STAINLESS	25
PART F BRASS	16	M8 MAXI CLAMP STANDARD	26
PART F DUCTILE IRON	16	MEGAKLAMP	26
PART F NYLON GLASS	16	CONSTANT TENSION CLAMPS	26
PART F NYLON REDUCER ADAPTER MALE NPT	17	MEGAKLAMP	26
PART F POLY	17	P-CLIP	27
PART F POLY ELBOW 90 DEGREE	17	SPIRAL CLAMP	28
PART F POLY REDUCER ADAPTER MALE NPT	17	SPIRAL CLAMP LEFT	28
PART F REDUCER ADAPTER MALE NPT ALUMINUM	17	SPIRAL CLAMP RIGHT	28
PART F STAINLESS 316	17	CRIMPLOK SYSTEM	28
PART F STAINLESS 316 BSP THREAD	17	CRIMPLOK AIR COUPLINGS	28
PART F WELD FITTING ALUMINUM	17	CRIMPLOK CRIMP UNIVERSAL FITTINGS	28
PART F WELD STAINLESS 316	17	CRIMPLOK CAM AND GROOVE COUPLINGS	28
CAM & GROOVE PARTS	17	CRIMPLOK ALUMINUM CAM AND GROOVE COUPLINGS	28
CAMLOCK GASKET BIOFUEL	17	CRIMPLOK ALUMINUM CRIMP QUICK LOCKING Q5	28
CAMLOCK GASKET EPDM	17	CRIMPLOK STAINLESS CAM AND GROOVE COUPLINGS	28
CAMLOCK GASKET NBR	17	CRIMPLOK STAINLESS CAM AND GROOVE COUPLINGS WITH Q2 HANDLES	28
CAMLOCK GASKET VITON	17	CRIMPLOK STAINLESS CRIMP QUICK LOCKING Q5	28
CAMLOCK GASKET WHITE NBR	18	CRIMPLOK COMBINATION NIPPLES	29
CRIMPLOK HANDLE FOR ALUMINUM, BRASS AND STAINLESS	18	CRIMPLOK COMBINATION NIPPLE PLATED LONG NPT	29
CRIMPLOK HANDLE FOR STAINLESS AND ALUMINUM	18	CRIMPLOK SELF LOCKING CAM & GROOVE COUPLINGS	29
H PIECE FOR SELFLOCK HANDLE	18	CRIMPLOK ALUM SELF LOCKING DUST CAP	29
HANDLE+PIN+RING BRASS	18	CRIMPLOK ALUM SELF LOCKING PART B	29
HANDLE+PIN+RING STAINLESS	18	CRIMPLOK ALUM SELF LOCKING PART C	29
LOCKING HANDLE BRASS FOR CAMLOCK	18	CRIMPLOK ALUM SELF LOCKING PART D	29
LOCKING HANDLE STAINLESS FOR CAMLOCK	18	CRIMPLOK STAINLESS 316 SELF LOCKING DUST CAP	29
TEFLON ENCAPSULATED SILICONE GASKET	18	CRIMPLOK STAINLESS 316 SELF LOCKING PART B	29
TEFLON ENCAPSULATED VITON GASKET	18	CRIMPLOK STAINLESS 316 SELF LOCKING PART C	29
TEFLON ENVELOPED BUNA OR VITON CAM GASKET	18	CRIMPLOK STAINLESS 316 SELF LOCKING PART D	29
TEFLON ENVELOPED NEOPRENE CAM GASKET	18	CRIMPLOK COMBINATION NIPPLES	30
CAM AND GROOVE COUPLINGS FOR LAYFLAT HOSE	18	CRIMPLOK COMBINATION NIPPLES W REL VALVE UNPLATED	30
CAM AND GROOVE COUPLINGS FOR LAYFLAT HOSE	18	CRIMPLOK CRIMP COMBINATION NIPPLES PLATED STEEL	30
CLAMPS	19	CRIMPLOK CRIMP COMBINATION NIPPLES STAINLESS	30
CENTRE PUNCH	19	CRIMPLOK CRIMP SQUARE CUT COMBINATION NIPPLES UNPLATED	30
HAMMER LOCK CLAMPS	19	CRIMPLOK CRIMP TURNBACK COMBINATION NIPPLES STAINLESS STEEL	30
HAMMER LOCK CLAMPS STAINLESS	19	CRIMPLOK CRIMP TURNBACK COMBINATION NIPPLES STEEL	30
HAMMERLOCK TOOLS	19	CRIMPLOK CRIMP VICTAULIC COMBINATION NIPPLES PLATED STEEL	30
OPEN END CLAMP	19	CRIMPLOK CRIMP VICTAULIC COMBINATION NIPPLES STAINLESS	30
OPEN END CLAMP STAINLESS	19	CRIMPLOK FIXED FLANGE NIPPLE STAINLESS STEEL 125 - 150#	30
P1 HAMMERLOCK PARTS	19	CRIMPLOK FIXED FLANGE NIPPLE STEEL 125 - 150#	30
P1000 PARTS	19	CRIMPLOK HD COMBINATION NIPPLE PLATED	30
P300 PARTS	19	CRIMPLOK HD COMBINATION NIPPLE UNPLATED	30
P38 PARTS	20	CRIMPLOK HD COMBINATION NIPPLE VICTAULIC PLATED	31
PREFORMED CLAMP	20	CRIMPLOK HD COMBINATION NIPPLE VICTAULIC UNPLATED	31
PREFORMED CLAMP STAINLESS	20	CRIMPLOK COMPOSITE CAM AND GROOVE NIPPLES AND	31
PREFORMED CLAMP STAINLESS AND GALVANIZED J TYPE	20	CRIMPLOK CRIMP COMPOSITE COMBINATION NIPPLES PLATED STEEL	31
STAINLESS BAND	20	CRIMPLOK CRIMP COMPOSITE COMBINATION NIPPLES STAINLESS	31
STAINLESS BUCKLES	20	CRIMPLOK CRIMP COMPOSITE VICTAULIC COMBINATION NIPPLES STAINLESS	31
TPT TOOLS AND PARTS	20	CRIMPLOK FERRULES STAINLESS 304 FOR COMPOSITE HOSE	31
CIRCLE CLAMP	20	CRIMPLOK FERRULES STEEL PLATED FOR CHEMICAL COMPOSITE HOSE	31
CIRCLE CLAMP 2 EAR	20	CRIMPLOK FERRULES STEEL PLATED FOR PETROLEUM COMPOSITE HOSE	31
CIRCLE CLAMP KIT	20		

Table of Contents

Categorized Listing

CRIMPLOK NITRILE GASKETS FOR COMPOSITE HOSE	31	CRIMPLOK SLEEVES STAINLESS 304 FOR 3/4" HOSE	48
CRIMPLOK VITON GASKETS FOR COMPOSITE HOSE	31	CRIMPLOK SLEEVES STAINLESS 304 FOR 3/4" HOSE - SHORT	48
CRIMPLOK FERRULES PLATED	32	CRIMPLOK SLEEVES STAINLESS 304 FOR 4" HOSE	49
CRIMPLOK FERRULES STEEL PLATED FOR 1" HOSE	32	CRIMPLOK SLEEVES STAINLESS 304 FOR 4" HOSE - SHORT	49
CRIMPLOK FERRULES STEEL PLATED FOR 1" HOSE - HD FOR UNIVERSAL	32	HIGH PRESSURE GROUND JOINT	50
CRIMPLOK FERRULES STEEL PLATED FOR 1" HOSE - LD FOR UNIVERSAL	32	HIGH PRESSURE FEMALE STEM	50
CRIMPLOK FERRULES STEEL PLATED FOR 1/2" HOSE - LD FOR UNIVERSAL	32	HIGH PRESSURE MALE STEM	50
CRIMPLOK FERRULES STEEL PLATED FOR 1/2" HOSE - SHORT	32	FIRE FITTINGS	50
CRIMPLOK FERRULES STEEL PLATED FOR 1-1/2" HOSE	32	FIRE BRASS	50
CRIMPLOK FERRULES STEEL PLATED FOR 1-1/2" HOSE - LONG	33	BRASS SET CSA	50
CRIMPLOK FERRULES STEEL PLATED FOR 1-1/4" HOSE	33	BRASS SET NPSH	50
CRIMPLOK FERRULES STEEL PLATED FOR 1-1/4" HOSE - LONG	33	FIRE PYROLITE	50
CRIMPLOK FERRULES STEEL PLATED FOR 2" HOSE	33	FORESTRY FITTING	50
CRIMPLOK FERRULES STEEL PLATED FOR 2" HOSE - LONG	34	PYROLITE FEMALE CSA	50
CRIMPLOK FERRULES STEEL PLATED FOR 2-1/2" HOSE	34	PYROLITE FEMALE NPS	50
CRIMPLOK FERRULES STEEL PLATED FOR 2-1/2" HOSE - LONG	34	PYROLITE MALE CSA	50
CRIMPLOK FERRULES STEEL PLATED FOR 3" HOSE	34	PYROLITE MALE NPS	50
CRIMPLOK FERRULES STEEL PLATED FOR 3" HOSE - LONG	35	PYROLITE MALE NPT	50
CRIMPLOK FERRULES STEEL PLATED FOR 3/4" HOSE	35	PYROLITE NH THREAD SET	50
CRIMPLOK FERRULES STEEL PLATED FOR 3/4" HOSE - HD FOR UNIVERSAL	35	PYROLITE QUEBEC CITY SET	50
CRIMPLOK FERRULES STEEL PLATED FOR 3/4" HOSE - LD FOR UNIVERSAL	35	PYROLITE SET CSA	50
CRIMPLOK FERRULES STEEL PLATED FOR 4" HOSE	36	PYROLITE SET NPS	50
CRIMPLOK FERRULES STEEL PLATED FOR 4" HOSE - LONG	36	PYROLITE SET QST	51
CRIMPLOK FERRULES STEEL PLATED FOR 6" HOSE	36	STORZ CLAMPS	51
CRIMPLOK FERRULES STAINLESS	36	FLANGES	51
CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE	36	CARBON STEEL FLOATING/LAP JOINT	51
CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE - HD FOR UNIVERSAL	37	CARBON STEEL FLOATING 125 - 150#	51
CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE - LD FOR UNIVERSAL	37	CARBON STEEL THREADED	51
CRIMPLOK FERRULES STAINLESS 304 FOR 1/2" HOSE	37	THREADED CARBON STEEL FLANGE 125 - 150#	51
CRIMPLOK FERRULES STAINLESS 304 FOR 1/2" HOSE - LD FOR UNIVERSAL	37	CARBON STEEL WELD NECK	51
CRIMPLOK FERRULES STAINLESS 304 FOR 1-1/2" HOSE	37	WELD NECK CARBON STEEL FLANGE 125 - 150#	51
CRIMPLOK FERRULES STAINLESS 304 FOR 1-1/4" HOSE	38	FLANGE GASKETS	51
CRIMPLOK FERRULES STAINLESS 304 FOR 2" HOSE	38	FLANGE GASKET	51
CRIMPLOK FERRULES STAINLESS 304 FOR 2-1/2" HOSE	38	STAINLESS STEEL FLOATING/LAP JOINT	51
CRIMPLOK FERRULES STAINLESS 304 FOR 3" HOSE	38	STAINLESS STEEL FLOATING 125 - 150#	51
CRIMPLOK FERRULES STAINLESS 304 FOR 3/4" HOSE	39	STAINLESS THREADED	51
CRIMPLOK FERRULES STAINLESS 304 FOR 3/4" HOSE - HD FOR UNIVERSAL	39	THREADED SS FLANGE 150#	51
CRIMPLOK FERRULES STAINLESS 304 FOR 3/4" HOSE - LD FOR UNIVERSAL	39	HIGH PRESSURE FITTINGS	52
CRIMPLOK FERRULES STAINLESS 304 FOR 4" HOSE	39	HIGH PRESSURE CLAMP	52
CRIMPLOK SLEEVES ALUMINUM	40	2 BOLT HIGH PRESSURE CLAMP	52
CRIMPLOK SLEEVES ALUMINUM FOR 2" HOSE	40	4 BOLT HIGH PRESSURE CLAMP	52
CRIMPLOK SLEEVES ALUMINUM FOR 3" HOSE	40	6 BOLT HIGH PRESSURE CLAMP	52
CRIMPLOK SLEEVES ALUMINUM FOR 4" HOSE	40	HIGH PRESSURE GROUND JOINT	53
CRIMPLOK SLEEVES PLATED	40	HIGH PRESSURE DOUBLE SPUD	53
CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/2" HOSE	40	HIGH PRESSURE FEMALE SPUD	53
CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/2" HOSE - SHORT	41	HIGH PRESSURE FEMALE STEM	53
CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/4" HOSE	41	HIGH PRESSURE FEMALE+WING NUT+FEMALE SPUD	53
CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/4" HOSE - SHORT	41	HIGH PRESSURE GR JOINT MALE+HIGH PRESSURE CLAMP ATTACH	53
CRIMPLOK SLEEVES STEEL PLATED FOR 1" HOSE	41	HIGH PRESSURE MALE SPUD	53
CRIMPLOK SLEEVES STEEL PLATED FOR 1" HOSE - SHORT	41	HIGH PRESSURE MALE STEM	53
CRIMPLOK SLEEVES STEEL PLATED FOR 1/2" HOSE	42	HIGH PRESSURE MENDER	53
CRIMPLOK SLEEVES STEEL PLATED FOR 10" HOSE	42	HIGH PRESSURE WING NUT	53
CRIMPLOK SLEEVES STEEL PLATED FOR 2 1/2" HOSE	42	NPT STEEL HEX NIPPLE	53
CRIMPLOK SLEEVES STEEL PLATED FOR 2 1/2" HOSE - SHORT	42	MATERIAL HANDLING	54
CRIMPLOK SLEEVES STEEL PLATED FOR 2" HOSE	42	SANDBLAST	54
CRIMPLOK SLEEVES STEEL PLATED FOR 2" HOSE - SHORT	43	NOZZLE HOLDER ALUMINUM FEMALE NPT	54
CRIMPLOK SLEEVES STEEL PLATED FOR 3" HOSE	43	NOZZLE HOLDER BRASS FEMALE NPT	54
CRIMPLOK SLEEVES STEEL PLATED FOR 3" HOSE - SHORT	43	NOZZLE HOLDER NYLON FEMALE NPT	54
CRIMPLOK SLEEVES STEEL PLATED FOR 3/4" HOSE	44	SANDBLAST COUPLING ALUMINUM	54
CRIMPLOK SLEEVES STEEL PLATED FOR 3/4" HOSE - SHORT	44	SANDBLAST COUPLING BRASS	54
CRIMPLOK SLEEVES STEEL PLATED FOR 4" HOSE	44	SANDBLAST COUPLING NYLON	54
CRIMPLOK SLEEVES STEEL PLATED FOR 4" HOSE - SHORT	44	SANDBLAST GASKET	54
CRIMPLOK SLEEVES STEEL PLATED FOR 6" HOSE	45	SANDBLAST GASKET FULL PORT	54
CRIMPLOK SLEEVES STEEL PLATED FOR 8" HOSE	45	THREADED ADAPTER ALUMINUM FEMALE NPS	54
CRIMPLOK SLEEVES STAINLESS	45	THREADED ADAPTER ALUMINUM FEMALE NPT	54
CRIMPLOK SLEEVES STAINLESS 304 FOR 1 1/2" HOSE	45	THREADED ADAPTER BRASS FEMALE NPS	54
CRIMPLOK SLEEVES STAINLESS 304 FOR 1 1/4" HOSE	46	THREADED ADAPTER BRASS FEMALE NPT	54
CRIMPLOK SLEEVES STAINLESS 304 FOR 1" HOSE	46	THREADED ADAPTER NYLON FEMALE NPT	54
CRIMPLOK SLEEVES STAINLESS 304 FOR 1" HOSE - SHORT	46	SPLIT FLANGE	54
CRIMPLOK SLEEVES STAINLESS 304 FOR 1/2" HOSE - SHORT	46	GASKET FOR SPLIT FLANGE	54
CRIMPLOK SLEEVES STAINLESS 304 FOR 1-1/2" HOSE - SHORT	46	SPLIT FLANGE ALUMINUM FOR MATERIAL HANDLING HOSE	54
CRIMPLOK SLEEVES STAINLESS 304 FOR 1-1/4" HOSE - SHORT	46	SPLIT FLANGE DUCTILE FOR MATERIAL HANDLING HOSE	55
CRIMPLOK SLEEVES STAINLESS 304 FOR 2 1/2" HOSE	47	MINE FITTINGS	55
CRIMPLOK SLEEVES STAINLESS 304 FOR 2 1/2" HOSE - SHORT	47	MINE FITTING	55
CRIMPLOK SLEEVES STAINLESS 304 FOR 2" HOSE	47	CHAMF THREADED NIPPLE	55
CRIMPLOK SLEEVES STAINLESS 304 FOR 2" HOSE - SHORT	47	EXTRA LONG MINE JOINER	55
CRIMPLOK SLEEVES STAINLESS 304 FOR 3" HOSE	48		
CRIMPLOK SLEEVES STAINLESS 304 FOR 3" HOSE - SHORT	48		

Table of Contents

Categorized Listing

EXTRA LONG MINE STEM	55	SEAT PLATE FOR FOOT VALVE	60
MINE JOINER	55	STRAINER FOR FOOT VALVE	61
MINE NUT	55	STRAINERS	61
MINE SPUD	55	EXTRA LONG STRAINER ROUND HOLE SMALL	61
MINE STEM	55	STRAINER BOTTOM HOLE	61
NIPPLES MENDERS AND SHANK FITTINGS	55	STRAINER POLYPROPYLENE	61
COMBINATION NIPPLE	55	STRAINER ROUND HOLE	61
COMBINATION NIPPLE 304 STAINLESS	55	STRAINER ROUND HOLE CONE	61
COMBINATION NIPPLE 304 STAINLESS VICTAULIC GROOVED	55	STRAINER ROUND HOLE LONG THIN	61
COMBINATION NIPPLE 316 STAINLESS	55	STRAINER SMALL HOLE	61
COMBINATION NIPPLE 316 STAINLESS VICTAULIC GROOVED	56	STRAINER SQUARE HOLE	61
COMBINATION NIPPLE ALUMINUM	56	STRAINER TOP HOLE	61
COMBINATION NIPPLE BRASS	56	WATER FITTINGS	61
COMBINATION NIPPLE PLAIN BEVEL	56	NOZZLES AND HYDRANT ADAPTERS	61
COMBINATION NIPPLE PLAIN NPT	56	BRASS NOZZLE	61
COMBINATION NIPPLE PLAIN VICTAULIC GROOVED	56	CSA/NPT BRASS HYDRANT ADAPTER	61
COMBINATION NIPPLE PLATED	56	GREEN ABS FOG NOZZLE GHT	61
COMBINATION NIPPLE PLATED LONG NPT	56	NPS/NPT BRASS HYDRANT ADAPTER	61
COMBINATION NIPPLE PLATED LONG VICTAULIC GROOVED	56	PLASTIC FOG NOZZLE GASKET	61
COMBINATION NIPPLE PLATED VICTAULIC GROOVED	56	PLASTIC FOG NOZZLE GHT	61
COMBINATION NIPPLE POLY	57	PLASTIC FOG NOZZLE NPS	62
EXPANDER PLATED NPT	57		
MENDER 304 STAINLESS	57		
MENDER PLAIN	57		
MENDER PLATED	57		
REDUCER PLATED NPT	57		
IRRIGATION COUPLINGS	57		
IRRIGATION COUPLING FEMALE SHANK WITH GASKET	57		
IRRIGATION COUPLING GASKET	57		
IRRIGATION COUPLING LOCKING LEVER	57		
IRRIGATION COUPLING MALE SHANK	57		
IRRIGATION COUPLING MALE SHANK WITH LOCKING LEVER	57		
IRRIGATION COUPLING SAFETY CLIP	58		
IRRIGATION COUPLING SET	58		
LONG SHANK	58		
LONG SHANK BRASS FEM	58		
LONG SHANK BRASS FEM GHT	58		
LONG SHANK BRASS FEMALE IPT/NPS	58		
LONG SHANK BRASS MALE	58		
LONG SHANK BRASS MALE GHT	58		
LONG SHANK BRASS MALE IPT/NPS	58		
LONG SHANK BRASS SET	58		
LONG SHANK BRASS SET GHT	58		
LONG SHANK BRASS SET IPT/NPS	58		
LONG+SHORT SHANK GASKET	58		
SHORT SHANK	58		
SHORT SHANK ALUMINUM FEMALE	58		
SHORT SHANK ALUMINUM FEMALE NPS	58		
SHORT SHANK ALUMINUM MALE NPS	58		
SHORT SHANK ALUMINUM SET NPS	58		
SHORT SHANK BRASS FEMALE IPT/ NPS	59		
SHORT SHANK BRASS FEMALE GHT	59		
SHORT SHANK BRASS FEMALE IPT/ NPS	59		
SHORT SHANK BRASS FEMALE NPS	59		
SHORT SHANK BRASS GHT SET	59		
SHORT SHANK BRASS IPT/ NPS SET	59		
SHORT SHANK BRASS MALE GHT	59		
SHORT SHANK BRASS MALE IPT/ NPS	59		
SHORT SHANK BRASS MALE NPS	59		
SHORT SHANK BRASS NPS SET	59		
SHORT SHANK BRASS SET	59		
SHORT SHANK GASKET	59		
SHORT SHANK MALLEABLE FEMALE NPS	59		
SHORT SHANK MALLEABLE MALE NPS	59		
SHORT SHANK MALLEABLE SET NPS	60		
VALVES AND STRAINERS	60		
BALL VALVE	60		
BALL VALVE FULL PORT BRASS NPT	60		
BALL VALVE FULL PORT STAINLESS NPT	60		
BUTTERFLY VALVE	60		
BUTTERFLY VALVE GROOVED END	60		
BUTTERFLY VALVE NO GUIDE HOLE	60		
BUTTERFLY VALVE WITH GUIDE HOLES	60		
BUTTERFLY VALVE WITH GUIDE HOLES VITON	60		
FOOT VALVE	60		
FLAPPER FOR FOOT VALVE	60		
FOOT VALVE	60		
FOOT VALVE LEATHER	60		

AIR FITTINGS
NATIONAL QUICK RELEASE AIR
NATIONAL SERIES A BRASS


Item No	Size
FB-12	3/4
MB-12	3/4
NHB-08	1/2
NHB-12	3/4

NATIONAL SERIES A COUPLING


Item No	Size	Dixon	Thor
FLS-08	1/2	PFL8	2071
FLS-12	3/4	PFL12	22081
FS-06	3/8	PF6	2077
FS-08	1/2	PF8	2078
FS-12	3/4	PF12	2079
FS-16	1	PF16	2080
MLS-06	3/8	PML6	101049
MLS-08	1/2	PML8	72569
MLS-12	3/4	PML12	22434
MS-06	3/8	PM6	2073
MS-08	1/2	PM8	2074
MS-12	3/4	PM12	2075
MS-16	1	PM16	2076

NATIONAL SERIES A HOSE END


Item No	Size	Dixon	Thor
NHS-06	3/8	PHL6	2070
NHS-08	1/2	PHL8	2071
NHS-12	3/4	PHL12	2072
NHS-16	1	PHL16	22657

NATIONAL SERIES B FEMALE HEAD X SHANK


Item No	Size	Dixon
BFH-06	3/8	QM21
BFH-08	1/2	QM22
BFH-12	3/4	QM23

NATIONAL SERIES B FEMALE HEAD X FEMALE NPT


Item No	Size	Dixon
BFF-08	1/2	QM102
BFF-12	3/4	QM103

NATIONAL SERIES B FEMALE HEAD X MALE NPT


Item No	Size	Dixon
BFM-06	3/8	QM61
BFM-08	1/2	QM62
BFM-12	3/4	QM63

NATIONAL SERIES B MALE HEAD X FEMALE NPT


Item No	Size	Dixon
BMF-06	3/8	QM81
BMF-08	1/2	QM82
BMF-12	3/4	QM83

NATIONAL SERIES B MALE HEAD X MALE NPT


Item No	Size	Dixon
BMM-06	3/8	QM41
BMM-08	1/2	QM42
BMM-08LN	1/2	QM66
BMM-12	3/4	QM43
BMM-12LN	3/4	QM88

NATIONAL SERIES B MALE HEAD X SHANK


Item No	Size	Dixon
BMH-06	3/8	QM2
BMH-08	1/2	QM3
BMH-08LN	1/2	QM33
BMH-12	3/4	QM4
BMH-12LN	3/4	QM44

SPRING LOCK FOR NATIONAL CPLG

Item No
NAT-203-W

VITON GASKET FOR A SERIES

Item No
NAT-G-200

Dixon
452963

SAFETY RESTRAINTS
LARGE SAFETYCHECK FOR HOSE/HOSE AND HOSE/TOOL


Item No	Size
WHIP-L	1-1/2-3"HOSE,37" LONG
WHIP-LT	1-1/2"-3"TOOL
WHIP-LX	5/16x1-1/2"-3"HO SE,37" LONG

MEDIUM SAFETYCHECK FOR HOSE/HOSE



















Item No	Size
WHIP-M	1-1/2-3"HOSE,24" LONG

SMALL SAFETYCHECK FOR HOSE/HOSE AND HOSE/TOOL


Item No	Size
WHIP-S	1/2-1-1/4"HOSE,2" LONG
WHIP-ST	1/2"-1-1/4"TOOL

WHIP CUFFS


Item No	Size
WHIPSK-HR4019	19-28 MM
WHIPSK-HR4028	28-40 MM
WHIPSK-HR4040	40-50 MM
WHIPSK-HR4050	50-60 MM
WHIPSK-HR4060	60-70 MM
WHIPSK-HR4070	70-85 MM
WHIPSK-HR4085	85-100 MM
WHIPSK-HR4085-85	85-100 MM 85" OAL
WHIPSK-HR4100	100-120 MM

AIR FITTINGS			UNIVERSAL FEMALE END STAINLESS			UNIVERSAL MALE END																																																							
UNIVERSAL																																																													
UNIVERSAL BLANK END																																																													
			<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>FE-050-SS</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>FE-075-SS</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>FE-100-SS</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	FE-050-SS	1/2	150	FE-075-SS	3/4	150	FE-100-SS	1	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>ME-025-SP</td> <td>1/4</td> <td>150</td> </tr> <tr> <td>ME-038-SP</td> <td>3/8</td> <td>150</td> </tr> <tr> <td>ME-050-SP</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>ME-075-SP</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>ME-100-SP</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	ME-025-SP	1/4	150	ME-038-SP	3/8	150	ME-050-SP	1/2	150	ME-075-SP	3/4	150	ME-100-SP	1	150																							
Item No	Size	Max Operating PSI 70F																																																											
FE-050-SS	1/2	150																																																											
FE-075-SS	3/4	150																																																											
FE-100-SS	1	150																																																											
Item No	Size	Max Operating PSI 70F																																																											
ME-025-SP	1/4	150																																																											
ME-038-SP	3/8	150																																																											
ME-050-SP	1/2	150																																																											
ME-075-SP	3/4	150																																																											
ME-100-SP	1	150																																																											
UNIVERSAL BLANK END STAINLESS			UNIVERSAL HOSE END			UNIVERSAL MALE END BRASS																																																							
																																																													
<table border="1"> <thead> <tr> <th>Item No</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>BE-300-SP</td> <td>150</td> </tr> </tbody> </table>			Item No	Max Operating PSI 70F	BE-300-SP	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>HE-025-SP</td> <td>1/4</td> <td>150</td> </tr> <tr> <td>HE-038-SP</td> <td>3/8</td> <td>150</td> </tr> <tr> <td>HE-050-SP</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>HE-063-SP</td> <td>5/8</td> <td>150</td> </tr> <tr> <td>HE-075-SP</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>HE-100-SP</td> <td>1</td> <td>150</td> </tr> <tr> <td>HE-125-SP</td> <td>1-1/4</td> <td>150</td> </tr> <tr> <td>HE-150-SP</td> <td>1-1/2</td> <td>150</td> </tr> <tr> <td>HE-200-SP</td> <td>2</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	HE-025-SP	1/4	150	HE-038-SP	3/8	150	HE-050-SP	1/2	150	HE-063-SP	5/8	150	HE-075-SP	3/4	150	HE-100-SP	1	150	HE-125-SP	1-1/4	150	HE-150-SP	1-1/2	150	HE-200-SP	2	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>ME-038-B</td> <td>3/8</td> <td>150</td> </tr> <tr> <td>ME-050-B</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>ME-075-B</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>ME-100-B</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	ME-038-B	3/8	150	ME-050-B	1/2	150	ME-075-B	3/4	150	ME-100-B	1	150				
Item No	Max Operating PSI 70F																																																												
BE-300-SP	150																																																												
Item No	Size	Max Operating PSI 70F																																																											
HE-025-SP	1/4	150																																																											
HE-038-SP	3/8	150																																																											
HE-050-SP	1/2	150																																																											
HE-063-SP	5/8	150																																																											
HE-075-SP	3/4	150																																																											
HE-100-SP	1	150																																																											
HE-125-SP	1-1/4	150																																																											
HE-150-SP	1-1/2	150																																																											
HE-200-SP	2	150																																																											
Item No	Size	Max Operating PSI 70F																																																											
ME-038-B	3/8	150																																																											
ME-050-B	1/2	150																																																											
ME-075-B	3/4	150																																																											
ME-100-B	1	150																																																											
UNIVERSAL CLIP LANYARD			UNIVERSAL HOSE END BRASS			UNIVERSAL MALE END STAINLESS																																																							
<table border="1"> <thead> <tr> <th>Item No</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>UL-O-W</td> <td></td> </tr> </tbody> </table>			Item No	Max Operating PSI 70F	UL-O-W																																																								
Item No	Max Operating PSI 70F																																																												
UL-O-W																																																													
UNIVERSAL FEMALE END			<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>FE-025-SP</td> <td>1/4</td> <td>150</td> </tr> <tr> <td>FE-038-SP</td> <td>3/8</td> <td>150</td> </tr> <tr> <td>FE-050-SP</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>FE-075-SP</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>FE-100-SP</td> <td>1</td> <td>150</td> </tr> <tr> <td>FE-125-SP</td> <td>1-1/4</td> <td>150</td> </tr> <tr> <td>FE-150-SP</td> <td>1-1/2</td> <td>150</td> </tr> <tr> <td>FE-200-SP</td> <td>2</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	FE-025-SP	1/4	150	FE-038-SP	3/8	150	FE-050-SP	1/2	150	FE-075-SP	3/4	150	FE-100-SP	1	150	FE-125-SP	1-1/4	150	FE-150-SP	1-1/2	150	FE-200-SP	2	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>HE-038-B</td> <td>3/8</td> <td>150</td> </tr> <tr> <td>HE-050-B</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>HE-075-B</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>HE-100-B</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	HE-038-B	3/8	150	HE-050-B	1/2	150	HE-075-B	3/4	150	HE-100-B	1	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>ME-050-SS</td> <td>150</td> </tr> <tr> <td>ME-075-SS</td> <td>150</td> </tr> <tr> <td>ME-100-SS</td> <td>150</td> </tr> </tbody> </table>			Item No	Max Operating PSI 70F	ME-050-SS	150	ME-075-SS	150	ME-100-SS	150
Item No	Size	Max Operating PSI 70F																																																											
FE-025-SP	1/4	150																																																											
FE-038-SP	3/8	150																																																											
FE-050-SP	1/2	150																																																											
FE-075-SP	3/4	150																																																											
FE-100-SP	1	150																																																											
FE-125-SP	1-1/4	150																																																											
FE-150-SP	1-1/2	150																																																											
FE-200-SP	2	150																																																											
Item No	Size	Max Operating PSI 70F																																																											
HE-038-B	3/8	150																																																											
HE-050-B	1/2	150																																																											
HE-075-B	3/4	150																																																											
HE-100-B	1	150																																																											
Item No	Max Operating PSI 70F																																																												
ME-050-SS	150																																																												
ME-075-SS	150																																																												
ME-100-SS	150																																																												
UNIVERSAL FEMALE END BRASS			UNIVERSAL HOSE END STAINLESS			UNIVERSAL TRIPLE CONNECTOR																																																							
																																																													
<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>FE-038-B</td> <td>3/8</td> <td>150</td> </tr> <tr> <td>FE-050-B</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>FE-075-B</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>FE-100-B</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	FE-038-B	3/8	150	FE-050-B	1/2	150	FE-075-B	3/4	150	FE-100-B	1	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>HE-050-SS</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>HE-075-SS</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>HE-100-SS</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	HE-050-SS	1/2	150	HE-075-SS	3/4	150	HE-100-SS	1	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>UW-300-SP</td> <td>150</td> </tr> </tbody> </table>			Item No	Max Operating PSI 70F	UW-300-SP	150																						
Item No	Size	Max Operating PSI 70F																																																											
FE-038-B	3/8	150																																																											
FE-050-B	1/2	150																																																											
FE-075-B	3/4	150																																																											
FE-100-B	1	150																																																											
Item No	Size	Max Operating PSI 70F																																																											
HE-050-SS	1/2	150																																																											
HE-075-SS	3/4	150																																																											
HE-100-SS	1	150																																																											
Item No	Max Operating PSI 70F																																																												
UW-300-SP	150																																																												
UNIVERSAL FEMALE END BRASS			UNIVERSAL HOSE END STAINLESS			UNIVERSAL WASHER																																																							
																																																													
<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>FE-038-B</td> <td>3/8</td> <td>150</td> </tr> <tr> <td>FE-050-B</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>FE-075-B</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>FE-100-B</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	FE-038-B	3/8	150	FE-050-B	1/2	150	FE-075-B	3/4	150	FE-100-B	1	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>HE-050-SS</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>HE-075-SS</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>HE-100-SS</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	HE-050-SS	1/2	150	HE-075-SS	3/4	150	HE-100-SS	1	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>UG-2-R</td> <td></td> </tr> <tr> <td>UG-4-R</td> <td></td> </tr> </tbody> </table>			Item No	Max Operating PSI 70F	UG-2-R		UG-4-R																					
Item No	Size	Max Operating PSI 70F																																																											
FE-038-B	3/8	150																																																											
FE-050-B	1/2	150																																																											
FE-075-B	3/4	150																																																											
FE-100-B	1	150																																																											
Item No	Size	Max Operating PSI 70F																																																											
HE-050-SS	1/2	150																																																											
HE-075-SS	3/4	150																																																											
HE-100-SS	1	150																																																											
Item No	Max Operating PSI 70F																																																												
UG-2-R																																																													
UG-4-R																																																													
UNIVERSAL FEMALE END BRASS			UNIVERSAL HOSE END STAINLESS			UNIVERSALS SAFETY CLIP																																																							
																																																													
<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>FE-038-B</td> <td>3/8</td> <td>150</td> </tr> <tr> <td>FE-050-B</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>FE-075-B</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>FE-100-B</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	FE-038-B	3/8	150	FE-050-B	1/2	150	FE-075-B	3/4	150	FE-100-B	1	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Size</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>HE-050-SS</td> <td>1/2</td> <td>150</td> </tr> <tr> <td>HE-075-SS</td> <td>3/4</td> <td>150</td> </tr> <tr> <td>HE-100-SS</td> <td>1</td> <td>150</td> </tr> </tbody> </table>			Item No	Size	Max Operating PSI 70F	HE-050-SS	1/2	150	HE-075-SS	3/4	150	HE-100-SS	1	150	<table border="1"> <thead> <tr> <th>Item No</th> <th>Max Operating PSI 70F</th> </tr> </thead> <tbody> <tr> <td>US-O-P</td> <td></td> </tr> </tbody> </table>			Item No	Max Operating PSI 70F	US-O-P																							
Item No	Size	Max Operating PSI 70F																																																											
FE-038-B	3/8	150																																																											
FE-050-B	1/2	150																																																											
FE-075-B	3/4	150																																																											
FE-100-B	1	150																																																											
Item No	Size	Max Operating PSI 70F																																																											
HE-050-SS	1/2	150																																																											
HE-075-SS	3/4	150																																																											
HE-100-SS	1	150																																																											
Item No	Max Operating PSI 70F																																																												
US-O-P																																																													

AIR FITTINGS
UNIVERSAL
UNIVERSALS SAFETY CLIP

 Item No
 US-O-S

**BLACK PIPE AND
HAMMER UNIONS
FITTINGS**
HAMMER UNION
FIG 100 HAMMER UNION


Item No	Size
HAM100-200-SET	2
HAM100-200-SET	2
HAM100-300-SET	3
HAM100-300-SET	3
HAM100-400-SET	4
HAM100-600-SET	6
HAM100-800-SET	8
HAM100-1000-SET	10

FIG 200 HAMMER UNION


Item No	Size
HAM200-100-SET	1
HAM200-200-SET	2
HAM200-300-SET	3
HAM200-400-SET	4
HAM200-500-SET	5
HAM200-600-SET	6

FIG 206 HAMMER UNION


Item No	Size
HAM206-100-SET	1
HAM206-200-SET	2
HAM206-300-SET	3
HAM206-400-SET	4
HAM206-500-SET	5
HAM206-600-SET	6
HAM206-800-SET	8

HAMMER UNION X SHANK
FIG 100 HAMMER UNION X SHANK


Item No	Size
HAM100-400CR-SET	4
HAM100-600CR-SET	6

FIG 206 HAMMER UNION X SHANK


Item No	Size
HAM206-400CR-SET	4

PIPE FITTING
CLOSE NIPPLE BLACK


Item No	Size
PCN-025-S	1/4
PCN-038-S	3/8
PCN-050-S	1/2
PCN-075-S	3/4
PCN-100-S	1
PCN-125-S	1-1/4
PCN-150-S	1-1/2
PCN-200-S	2
PCN-250-S	2-1/2
PCN-300-S	3
PCN-400-S	4
PCNL-400-6	4 x 6 Long
PCNL-600-6	6 x 6 Long

REDUCING BUSHING BLACK


Item No	Size
PRB-038-025-S	3/8X1/4
PRB-050-025-S	1/2X1/4
PRB-050-038-S	1/2X3/8
PRB-075-025-S	3/4X1/4
PRB-075-038-S	3/4X3/8
PRB-075-050-S	3/4X1/2
PRB-100-038-S	1X3/8
PRB-100-050-S	1X1/2
PRB-100-075-S	1X3/4
PRB-125-100-S	1-1/4X1
PRB-150-100-S	1-1/2X1

Item No	Size
PRB-150-125-S	1-1/2X1-1/4
PRB-200-100-S	2X1
PRB-200-150-S	2X1-1/2
PRB-250-100-S	2-1/2X1
PRB-250-200-S	2-1/2X2
PRB-300-200-S	3X2
PRB-300-250-S	3X2-1/2
PRB-400-300-S	4X3

REDUCING COUPLING BLACK


Item No	Size
PRC-038-025-S	3/8X1/4
PRC-050-025-S	1/2X1/4
PRC-050-038-S	1/2X3/8
PRC-075-025-S	3/4X1/4
PRC-075-038-S	3/4X3/8
PRC-075-050-S	3/4X1/2
PRC-100-038-S	1X3/8
PRC-100-050-S	1X1/2
PRC-100-075-S	1X3/4
PRC-125-100-S	1-1/4X1
PRC-150-100-S	1-1/2X1
PRC-150-125-S	1-1/2X1-1/4
PRC-200-100-S	2X1
PRC-200-150-S	2X1-1/2
PRC-250-100-S	2-1/2X1
PRC-250-200-S	2-1/2X2
PRC-300-200-S	3X2
PRC-300-250-S	3X2-1/2
PRC-400-300-S	4X3

STRAIGHT COUPLING BLACK


Item No	Size
PSC-025-S	1/4
PSC-038-S	3/8
PSC-050-S	1/2
PSC-075-S	3/4
PSC-100-S	1
PSC-125-S	1-1/4
PSC-150-S	1-1/2
PSC-200-S	2
PSC-250-S	2-1/2
PSC-300-S	3
PSC-400-S	4

CAM AND GROOVE
CAM & GROOVE DUST CAP
DUST CAP ALUMINUM


FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDC-050-A1	1/2	250
CDC-075-A1	3/4	250
CDC-100-A1	1	250
CDC-125-A1	1-1/4	250
CDC-150-A1	1-1/2	250
CDC-200-A1	2	250
CDC-250-A1	2-1/2	150
CDC-300-A1	3	150
CDC-400-A1	4	150
CDC-500-A1	5	75
CDC-600-A1	6	75
CDC-800-A1	8	50
CDC-1000-A	10	50

DUST CAP ALUMINUM + CHAIN


Item No	Size	Max Operating PSI 70F
CDCWC-150-A1	1-1/2	250
CDCWC-200-A1	2	250
CDCWC-250-A1	2-1/2	150
CDCWC-300-A1	3	150
CDCWC-400-A1	4	150
CDCWC-500-A1	5	75
CDCWC-600-A1	6	75

DUST CAP ALUMINUM LOCKING


FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDCL-150-A	1-1/2	250
CDCL-200-A	2	250
CDCL-250-A	2-1/2	150
CDCL-300-A	3	150
CDCL-400-A	4	150
CDCL-500-A	5	75
CDCL-600-A	6	75

DUST CAP ALUMINUM QUICK LOCKING HK2


FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDCHK-100-A1	1	250
CDCHK-150-A1	1-1/2	250
CDCHK-200-A1	2	250
CDCHK-250-A1	2-1/2	150
CDCHK-300-A1	3	150
CDCHK-400-A1	4	150

DUST CAP ALUMINUM QUICK LOCKING HK5


Item No	Size	Max Operating PSI 70F
CDCHK5-150-A1	1-1/2	250
CDCHK5-200-A1	2	250
CDCHK5-300-A1	3	150
CDCHK5-400-A1	4	150

DUST CAP ALUMINUM WITH STAINLESS HANDLES


FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDC-050-A1S	1/2	250
CDC-075-A1S	3/4	250
CDC-100-A1S	1	250
CDC-125-A1S	1-1/4	250
CDC-150-A1S	1-1/2	250
CDC-200-A1S	2	250
CDC-250-A1S	2-1/2	150
CDC-300-A1S	3	150
CDC-400-A1S	4	150
CDC-500-A1S	5	75
CDC-600-A1S	6	75

DUST CAP BRASS


FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDC-050-B1	1/2	250
CDC-075-B1	3/4	250
CDC-100-B1	1	250
CDC-125-B1	1-1/4	250
CDC-150-B1	1-1/2	250
CDC-200-B1	2	250
CDC-250-B1	2-1/2	150
CDC-300-B1	3	150
CDC-400-B1	4	150
CDC-500-B1	5	75
CDC-600-B1	6	75

DUST CAP BRASS QUICK LOCKING HK2


FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDCHK-150-B1	1-1/2	250
CDCHK-200-B1	2	250
CDCHK-300-B1	3	150
CDCHK-400-B1	4	150

DUST CAP BRASS QUICK LOCKING HK5


Item No	Size	Max Operating PSI 70F
CDCHK5-150-B1	1-1/2	250
CDCHK5-200-B1	2	250
CDCHK5-300-B1	3	150
CDCHK5-400-B1	4	150

CAM AND GROOVE

CAM & GROOVE DUST CAP

DUST CAP DUCTILE IRON



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDC-050-DP	1/2	250
CDC-075-DP	3/4	250
CDC-100-DP	1	250
CDC-125-DP	1-1/4	250
CDC-150-DP	1-1/2	250
CDC-200-DP	2	250
CDC-300-DP	3	150
CDC-400-DP	4	150
CDC-600-DP	6	75

DUST CAP NYLON GLASS



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDC-050-NY	1/2	175
CDC-075-NY	3/4	175
CDC-100-NY	1	175
CDC-125-NY	1-1/4	150
CDC-150-NY	1-1/2	150
CDC-200-NY	2	125
CDC-300-NY	3	100
CDC-400-NY	4	50
CDC-400-NY2	4	50

DUST CAP POLY



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDC-050-PP	1/2	125
CDC-075-PP	3/4	125
CDC-100-PP	1	125
CDC-125-PP	1-1/4	125
CDC-150-PP	1-1/2	125
CDC-200-PP	2	125
CDCC-200-PP	2	125
CDC-300-PP	3	100
CDC-400-PP	4	50

DUST CAP SS316 QUICK LOCKING HK2



Item No	Size	Max Operating PSI 70F
CDCK-100-SS	1	250
CDCK-150-SS	1-1/2	250
CDCK-200-SS	2	250
CDCK-300-SS	3	150
CDCK-400-SS	4	150

DUST CAP SS316 QUICK LOCKING HK5



Item No	Size	Max Operating PSI 70F
CDCHK5-150-SS1	1-1/2	250
CDCHK5-200-SS1	2	250
CDCHK5-300-SS1	3	150
CDCHK5-400-SS1	4	150

DUST CAP STAINLESS 316



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDC-050-SS1	1/2	250
CDC-075-SS1	3/4	250
CDC-100-SS1	1	250
CDC-125-SS1	1-1/4	250
CDC-150-SS1	1-1/2	250
CDC-200-SS1	2	250
CDC-250-SS1	2-1/2	150
CDC-300-SS1	3	150
CDC-400-SS1	4	150
CDC-500-SS1	5	75
CDC-600-SS1	6	75
CDC-800-SS1	8	50

DUST CAP STAINLESS 316 LOCKING



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CDCL-150-SS	1-1/2	250
CDCL-200-SS	2	250
CDCL-250-SS	2-1/2	150
CDCL-300-SS	3	150
CDCL-400-SS	4	150
CDCL-600-SS	6	75

CAM & GROOVE DUST PLUG

DUST PLUG ALUMINUM



MALE ADAPTER

Item No	Size
CDP-050-A1	1/2
CDP-075-A1	3/4
CDP-100-A1	1
CDP-125-A1	1-1/4
CDP-150-A1	1-1/2
CDP-200-A1	2
CDP-250-A1	2-1/2
CDP-300-A1	3
CDP-400-A1	4
CDP-500-A1	5
CDP-600-A1	6
CDP-800-A1	8
CDP-1000-A	10

DUST PLUG ALUMINUM + CHAIN



Item No	Size
CDPWC-150-A1	1-1/2
CDPWC-200-A1	2
CDPWC-250-A1	2-1/2
CDPWC-300-A1	3
CDPWC-400-A1	4

DUST PLUG BRASS



MALE ADAPTER

Item No	Size
CDP-050-B1	1/2
CDP-075-B1	3/4
CDP-100-B1	1
CDP-125-B1	1-1/4
CDP-150-B1	1-1/2

Cam and Groove

**CAM AND GROOVE
CAM & GROOVE DUST PLUG
DUST PLUG BRASS**

Item No	Size
CDP-200-B1	2
CDP-250-B1	2-1/2
CDP-300-B1	3
CDP-400-B1	4
CDP-500-B1	5
CDP-600-B1	6

DUST PLUG DUCTILE IRON


MALE ADAPTER

Item No	Size
CDP-050-DP	1/2
CDP-075-DP	3/4
CDP-100-DP	1
CDP-125-DP	1-1/4
CDP-150-DP	1-1/2
CDP-200-DP	2
CDP-300-DP	3
CDP-400-DP	4
CDP-600-DP	6

DUST PLUG NYLON GLASS


MALE ADAPTER

Item No	Size
CDP-050-NY	1/2
CDP-075-NY	3/4
CDP-100-NY	1
CDP-125-NY	1-1/4
CDP-150-NY	1-1/2
CDP-200-NY	2
CDP-300-NY	3
CDP-400-NY	4

DUST PLUG POLY


MALE ADAPTER

Item No	Size
CDP-050-PP	1/2
CDP-075-PP	3/4
CDP-100-PP	1
CDP-125-PP	1-1/4
CDP-150-PP	1-1/2
CDP-200-PP	2
CDP-300-PP	3
CDP-400-PP	4

DUST PLUG STAINLESS 316


MALE ADAPTER

Item No	Size
CDP-050-SS1	1/2
CDP-075-SS1	3/4
CDP-100-SS1	1
CDP-125-SS1	1-1/4
CDP-150-SS1	1-1/2
CDP-200-SS1	2
CDP-250-SS1	2-1/2
CDP-300-SS1	3
CDP-400-SS1	4
CDP-500-SS1	5
CDP-600-SS1	6
CDP-800-SS1	8

CAM & GROOVE PART A
PART A ALUMINUM


MALE ADAPTER

FEMALE NPT

Item No	Size
CGA-050-A1	1/2
CGA-075-A1	3/4
CGA-100-A1	1
CGA-125-A1	1-1/4
CGA-150-A1	1-1/2
CGA-200-A1	2
CGA-250-A1	2-1/2
CGA-300-A1	3
CGA-400-A1	4
CGA-500-A1	5
CGA-600-A1	6
CGA-800-A1	8
CGA-1000-A	10

PART A ALUMINUM BSP THREAD


MALE ADAPTER

FEMALE BSP

Item No	Size
CGABSP-150-A1	1-1/2
CGABSP-200-A1	2
CGABSP-300-A1	3
CGABSP-400-A1	4
CGABSP-600-A1	6

**PART A ALUMINUM FLANGED
CAMLOCK ADAPTER**


MALE ADAPTER

FLANGE

Item No	Size
CGAF-200-A	2
CGAF-300-A	3
CGAF-400-A	4
CGAF-600-A	6

PART A ALUMINUM NPS THREAD


MALE ADAPTER

FEMALE NPS

Item No	Size
CGANPS-200-A	2
CGANPS-300-A	3
CGANPS-400-A	4
CGANPS-600-A	6

PART A ALUMINUM SWIVEL


Item No	Size
CGASV-300-A	3
CGASV-400-A	4

PART A BRASS


MALE ADAPTER

FEMALE NPT

Item No	Size
CGA-050-B1	1/2
CGA-075-B1	3/4
CGA-100-B1	1
CGA-125-B1	1-1/4
CGA-150-B1	1-1/2
CGA-200-B1	2
CGA-250-B1	2-1/2
CGA-300-B1	3
CGA-400-B1	4
CGA-500-B1	5
CGA-600-B1	6

PART A DUCTILE IRON


MALE ADAPTER

FEMALE NPT

Item No	Size
CGA-050-DP	1/2

CAM AND GROOVE
CAM & GROOVE PART A
PART A DUCTILE IRON

Item No	Size
CGA-075-DP	3/4
CGA-100-DP	1
CGA-125-DP	1-1/4
CGA-150-DP	1-1/2
CGA-200-DP	2
CGA-300-DP	3
CGA-400-DP	4
CGA-600-DP	6

PART A DUCTILE IRON SOCKET WELD


Item No	Size
CGASW-300-D	3
CGASW-400-D	4
CGASW-600-D	6

PART A NYLON GLASS


Item No	Size
CGA-050-NY	1/2
CGA-075-NY	3/4
CGA-100-NY	1
CGA-125-NY	1-1/4
CGA-150-NY	1-1/2
CGA-200-NY	2
CGA-300-NY	3
CGA-400-NY	4

PART A NYLON REDUCER ADAPTER FEMALE NPT


Item No	Size
CGA-1512-NY	1-1/2 x 1-1/4
CGA-805-NY	1/2 x 3/4

PART A POLY


Item No	Size
CGA-050-PP	1/2
CGA-075-PP	3/4
CGA-100-PP	1
CGA-125-PP	1-1/4

Item No	Size
CGA-150-PP	1-1/2
CGA-200-PP	2
CGA-300-PP	3
CGA-400-PP	4

PART A POLY ELBOW 90 DEGREE


Item No	Size
CGA-1590-PP	1-1/4
CGA-2090-PP	2

PART A POLY REDUCER ADAPTER FEMALE NPT


Item No	Size
CGA-1512-PP	1-1/2 x 1-1/4
CGA-805-PP	3/4 x 1/2

PART A REDUCER ADAPTER FEMALE NPT ALUMINUM


Item No	Size
CGA-1520-A	1-1/2 x 2
CGA-2015-A	2 x 1-1/2
CGA-2030-A	2 x 3
CGA-3020-A	3 x 2
CGA-3040-A	3 x 4
CGA-4030-A	4 x 3
CGA-4060-A	4 x 6
CGA-6040-A	6 x 4

PART A SPOOL ADAPTER ALUMINUM


Item No	Size
SA-100-A	1
SA-150-A	1-1/2
SA-200-A	2
SA-2025-A	2 x 2-1/2
SA-2030-A	2 x 3
SA-2040-A	2 x 4
SA-250-A	2-1/2
SA-300-A	3
SA-3040-A	3 x 4
SA-400-A	4
SA-4050-A	4 x 5
SA-4060-A	4 x 6
SA-500-A	5

Item No	Size
SA-600-A	6

PART A SPOOL ADAPTER ALUMINUM WITH SIGHT GLASS


Item No	Size
SASG-300-A	3
SASG-400-A	4

PART A SPOOL ADAPTER BRASS


Item No	Size
SA-150-B	1-1/2
SA-200-B	2
SA-250-B	2-1/2
SA-300-B	3
SA-400-B	4

PART A SPOOL ADAPTER STAINLESS 316


Item No	Size
SA-075-SS	3/4
SA-100-SS	1
SA-125-SS	1-1/4
SA-150-SS	1-1/2
SA-1520-SS	1-1/2 x 2
SA-200-SS	2
SA-2025-SS	2 x 2-1/2
SA-2030-SS	2 x 3
SA-250-SS	2-1/2
SA-300-SS	3
SA-3040-SS	3 x 4
SA-400-SS	4
SA-4060-SS	4 x 6

PART A STAINLESS 316


Item No	Size
CGA-050-SS1	1/2
CGA-075-SS1	3/4

CAM AND GROOVE
CAM & GROOVE PART A
PART A STAINLESS 316

Item No	Size
CGA-100-SS1	1
CGA-125-SS1	1-1/4
CGA-150-SS1	1-1/2
CGA-200-SS1	2
CGA-250-SS1	2-1/2
CGA-300-SS1	3
CGA-400-SS1	4
CGA-500-SS1	5
CGA-600-SS1	6
CGA-800-SS1	8

PART A STAINLESS 316 BSP THREAD

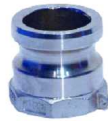

Item No	Size
CGABSP-100-SS1	1
CGABSP-150-SS1	1-1/2
CGABSP-200-SS1	2
CGABSP-300-SS1	3
CGABSP-400-SS1	4
CGABSP-600-SS1	6

PART A STAINLESS 316 FLANGED CAMLOCK ADAPTER


Item No	Size
CGAF-300-SS	3
CGAF-400-SS	4

PART A WELD FITTING


Item No	Size
CGAW-200-A	2
CGAW-250-A	2-1/2
CGAW-300-A	3
CGAW-400-A	4
CGAW-500-A	5
CGAW-600-A	6

PART A WELD STAINLESS 316


Item No	Size
CGASW-100-SS1	1
CGASW-125-SS1	1-1/4
CGASW-150-SS1	1-1/2
CGASW-200-SS1	2
CGASW-300-SS1	3

CAM & GROOVE PART B
PART B ALUMINUM


Item No	Size	Max Operating PSI 70F
CGB-050-A1	1/2	250
CGB-075-A1	3/4	250
CGB-100-A1	1	250
CGB-125-A1	1-1/4	250
CGB-150-A1	1-1/2	250
CGB-200-A1	2	250
CGB-250-A1	2-1/2	150
CGB-300-A1	3	150
CGB-400-A1	4	150
CGB-500-A1	5	75
CGB-600-A1	6	75
CGB-800-A1	8	50
CGB-1000-A	10	50

PART B ALUMINUM BSP THREAD


Item No	Size	Max Operating PSI 70F
CGBBSP-150-A1	1-1/2	250
CGBBSP-200-A1	2	250
CGBBSP-300-A1	3	150
CGBBSP-400-A1	4	150
CGBBSP-600-A1	6	75

PART B ALUMINUM QUICK LOCKING


Item No	Size	Max Operating PSI 70F
CGBHK-150-A1	1-1/2	250
CGBHK-200-A1	2	250
CGBHK-250-A1	2-1/2	150
CGBHK-300-A1	3	150
CGBHK-400-A1	4	150
CGBHK5-150-A1	1-1/2	250
CGBHK5-200-A1	2	250
CGBHK5-300-A1	3	150
CGBHK5-400-A1	4	150

PART B ALUMINUM SOCKET WELD


Item No	Size	Max Operating PSI 70F
CGBSW-400-A	4	150
CGBSW-500-A	5	75
CGBSW-600-A	6	75

PART B ALUMINUM WITH STAINLESS HANDLES


Item No	Size	Max Operating PSI 70F
CGB-050-A1S	1/2	250
CGB-075-A1S	3/4	250
CGB-100-A1S	1	250
CGB-125-A1S	1-1/4	250
CGB-150-A1S	1-1/2	250
CGB-200-A1S	2	250
CGB-250-A1S	2-1/2	150
CGB-300-A1S	3	150
CGB-400-A1S	4	150
CGB-500-A1S	5	75
CGB-600-A1S	6	75

CAM AND GROOVE
CAM & GROOVE PART B
PART B BRASS

MALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGB-050-B1	1/2	250
CGB-075-B1	3/4	250
CGB-100-B1	1	250
CGB-125-B1	1-1/4	250
CGB-150-B1	1-1/2	250
CGB-200-B1	2	250
CGB-250-B1	2-1/2	150
CGB-300-B1	3	150
CGB-400-B1	4	150
CGB-500-B1	5	75
CGB-600-B1	6	75

PART B BRASS QUICK LOCKING


Item No	Size	Max Operating PSI 70F
CGBHK-150-B1	1-1/2	250
CGBHK-200-B1	2	250
CGBHK-300-B1	3	150
CGBHK-400-B1	4	150
CGBHK5-150-B1	1-1/2	250
CGBHK5-200-B1	2	250
CGBHK5-300-B1	3	150
CGBHK5-400-B1	4	150

PART B DUCTILE IRON

MALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGB-050-DP	1/2	250
CGB-075-DP	3/4	250
CGB-100-DP	1	250
CGB-125-DP	1-1/4	250
CGB-150-DP	1-1/2	250
CGB-200-DP	2	250
CGB-300-DP	3	150

Item No	Size	Max Operating PSI 70F
CGB-400-DP	4	150

PART B NYLON GLASS

MALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGB-050-NY	1/2	175
CGB-075-NY	3/4	175
CGB-100-NY	1	175
CGB-125-NY	1-1/4	150
CGB-150-NY	1-1/2	150
CGB-200-NY	2	150
CGB-300-NY	3	100
CGB-400-NY	4	50

PART B NYLON REDUCER COUPLER MALE NPT

MALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGB-1512-NY	1-1/2 x 1-1/4	175
CGB-805-NY	3/4 x 1/2	175

PART B POLY

MALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGB-050-PP	1/2	125
CGB-075-PP	3/4	125
CGB-100-PP	1	125
CGB-125-PP	1-1/4	125
CGB-150-PP	1-1/2	125
CGB-200-PP	2	125
CGB-300-PP	3	100
CGB-400-PP	4	50

PART B POLY REDUCER COUPLER MALE NPT

MALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGB-1512-PP	1-1/2 x 1-1/4	125
CGB-805-PP	3/4 x 1/2	125

PART B REDUCER COUPLER MALE NPT ALUMINUM

MALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGB-1510-A	1-1/2 x 1	250
CGB-2015-A	2 x 1-1/2	250
CGB-2030-A	2 x 3	250
CGB-3020-A	3 x 2	150
CGB-3040-A	3 x 4	150
CGB-4030-A	4 x 3	150
CGB-6040-A	6 x 4	75

PART B SS316 QUICK LOCKING


Item No	Size	Max Operating PSI 70F
CGBHK5-150-SS1	1-1/2	250
CGBHK5-200-SS1	2	250
CGBHK5-300-SS1	3	150
CGBHK5-400-SS1	4	150

PART B STAINLESS 316

MALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGB-050-SS1	1/2	250
CGB-075-SS1	3/4	250
CGB-100-SS1	1	250
CGB-125-SS1	1-1/4	250
CGB-150-SS1	1-1/2	250

CAM AND GROOVE
CAM & GROOVE PART B
PART B STAINLESS 316

Item No	Size	Max Operating PSI 70F
CGB-200-SS1	2	250
CGB-250-SS1	2-1/2	150
CGB-300-SS1	3	150
CGB-400-SS1	4	150
CGB-500-SS1	5	75
CGB-600-SS1	6	75
CGB-800-SS1	8	50

PART B STAINLESS 316 BSP THREAD

MALE BSP



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGBBSP-100-SS1	1	250
CGBBSP-200-SS1	2	250
CGBBSP-300-SS1	3	150
CGBBSP-400-SS1	4	150

PART B STAINLESS QUICK LOCKING

MALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGBK-100-SS	1	250
CGBK-150-SS	1-1/2	250
CGBK-200-SS	2	250
CGBK-300-SS	3	150
CGBK-400-SS	4	150

CAM & GROOVE PART C
PART C ALUM HD TANK TRUCK WITH MULTI-SERRATION


Item No	Size	Max Operating PSI 70F
CGCT-300-A	3	150
CGCT-400-A	4	150

PART C ALUMINUM

HOSE SHANK



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGC-050-A1	1/2	250
CGC-075-A1	3/4	250
CGC-100-A1	1	250
CGC-125-A1	1-1/4	250
CGC-150-A1	1-1/2	250
CGC-200-A1	2	250
CGC-250-A1	2-1/2	150
CGC-300-A1	3	150
CGC-400-A1	4	150
CGC-500-A1	5	75
CGC-600-A1	6	75
CGC-800-A1	8	50
CGC-1000-A	10	50

PART C ALUMINUM 90 DEGREE

HOSE SHANK



FEMALE COUPLER

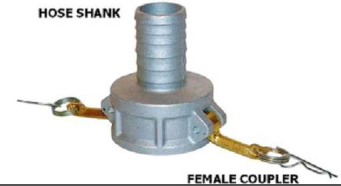
Item No	Size	Max Operating PSI 70F
CGC-1590-A	1-1/2	250
CGC-2090-A	2	250

PART C ALUMINUM QUICK LOCKING


Item No	Size	Max Operating PSI 70F
CGCHK-150-A1	1-1/2	250
CGCHK-200-A1	2	250
CGCHK-250-A1	2-1/2	150
CGCHK-300-A1	3	150
CGCHK-400-A1	4	150
CGCHK5-150-A1	1-1/2	250
CGCHK5-200-A1	2	250
CGCHK5-300-A1	3	150
CGCHK5-400-A1	4	150

PART C ALUMINUM REDUCER COUPLER SHANK

HOSE SHANK



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGC-2015-A	2 x 1-1/2	250
CGC-3020-A	3 x 2	150
CGC-3025-A	3 x 2-1/2	150
CGC-3040-A	3 x 4	150
CGC-4030-A	4 x 3	150

PART C ALUMINUM WITH RETAINING LIP


Item No	Size	Max Operating PSI 70F
CGCR-300-A	3	150
CGCR-400-A	4	150

PART C ALUMINUM WITH STAINLESS HANDLES

HOSE SHANK



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGC-050-A1S	1/2	250
CGC-075-A1S	3/4	250
CGC-100-A1S	1	250
CGC-125-A1S	1-1/4	250
CGC-150-A1S	1-1/2	250
CGC-200-A1S	2	250
CGC-250-A1S	2-1/2	150
CGC-300-A1S	3	150
CGC-400-A1S	4	150
CGC-500-A1S	5	75
CGC-600-A1S	6	75

CAM AND GROOVE

CAM & GROOVE PART C

PART C BRASS



Item No	Size	Max Operating PSI 70F
CGC-050-B1	1/2	250
CGC-075-B1	3/4	250
CGC-100-B1	1	250
CGC-100-B1S	1	250
CGC-125-B1	1-1/4	250
CGC-150-B1	1-1/2	250
CGC-200-B1	2	250
CGC-250-B1	2-1/2	150
CGC-300-B1	3	150
CGC-400-B1	4	150
CGC-500-B1	5	75
CGC-600-B1	6	75

PART C BRASS QUICK LOCKING



Item No	Size	Max Operating PSI 70F
CGCHK-150-B1	1-1/2	250
CGCHK-200-B1	2	250
CGCHK-300-B1	3	150
CGCHK-400-B1	4	150
CGCHK5-150-B1	1-1/2	250
CGCHK5-200-B1	2	250
CGCHK5-300-B1	3	150
CGCHK5-400-B1	4	150

PART C DUCTILE IRON



Item No	Size	Max Operating PSI 70F
CGC-050-DP	1/2	250
CGC-075-DP	3/4	250
CGC-100-DP	1	250
CGC-125-DP	1-1/4	250
CGC-150-DP	1-1/2	250
CGC-200-DP	2	250

Item No	Size	Max Operating PSI 70F
CGC-300-DP	3	150
CGC-400-DP	4	150

PART C NYLON GLASS



Item No	Size	Max Operating PSI 70F
CGC-050-NY	1/2	175
CGC-075-NY	3/4	175
CGC-100-NY	1	175
CGC-125-NY	1-1/4	150
CGC-150-NY	1-1/2	150
CGC-200-NY	2	150
CGC-300-NY	3	100
CGC-400-NY	4	50

PART C NYLON REDUCER COUPLER SHANK



Item No	Size	Max Operating PSI 70F
CGC-1512-NY	1-1/2	175
CGC-805-NY	3/4	175

PART C POLY



Item No	Size	Max Operating PSI 70F
CGC-050-PP	1/2	125
CGC-075-PP	3/4	125
CGC-100-PP	1	125
CGC-125-PP	1-1/4	125
CGC-150-PP	1-1/2	125
CGC-200-PP	2	125
CGC-300-PP	3	100
CGC-400-PP	4	50

PART C POLY ELBOW 90 DEGREE



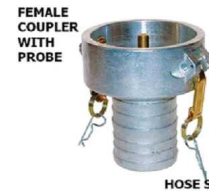
Item No	Size	Max Operating PSI 70F
CGC-1590-PP	1-1/2	125
CGC-2090-PP	2	125

PART C POLY REDUCER COUPLER SHANK



Item No	Size	Max Operating PSI 70F
CGC-1512-PP	1-1/2 x 1-1/4	125
CGC-805-PP	3/4 x 1/2	125

PART C SHANK ALUMINUM VAP REC CAM W PROBE



Item No	Size	Max Operating PSI 70F
CGCP-300-A	3	150
CGCP-4030-A	4 x 3	150

PART C SS316 QUICK LOCKING



Item No	Size	Max Operating PSI 70F
CGCHK5-150-SS1	1-1/2	250
CGCHK5-200-SS1	2	250
CGCHK5-300-SS1	3	150
CGCHK5-400-SS1	4	150

CAM AND GROOVE

CAM & GROOVE PART C

PART C STAINLESS 316



Item No	Size	Max Operating PSI 70F
CGC-050-SS1	1/2	250
CGC-075-SS1	3/4	250
CGC-100-SS1	1	250
CGC-125-SS1	1-1/4	250
CGC-150-SS1	1-1/2	250
CGC-200-SS1	2	250
CGC-250-SS1	2-1/2	150
CGC-300-SS1	3	150
CGC-400-SS1	4	150
CGC-500-SS1	5	75
CGC-600-SS1	6	75
CGC-800-SS1	8	50

PART C STAINLESS 316 QUICK LOCKING



Item No	Size	Max Operating PSI 70F
CGCK-100-SS	1	250
CGCK-150-SS	1-1/2	250
CGCK-200-SS	2	250
CGCK-250-SS	2-1/2	150
CGCK-300-SS	3	150
CGCK-400-SS	4	150

PART C STAINLESS 316 REDUCER COUPLER SHANK



Item No	Size
CGC-2015-SS	2 x 1-1/2
CGC-3025-SS	3 x 2-1/2

PART C STAINLESS 316 WITH MULTI-SERRATION SHANK



Item No	Size
CGCM-100-SS1	1
CGCM-125-SS1	1-1/4
CGCM-150-SS1	1-1/2
CGCM-200-SS1	2
CGCM-300-SS1	3
CGCM-400-SS1	4
CGCY-300-SS1	3

CAM & GROOVE PART D

PART D ALUMINUM



Item No	Size	Max Operating PSI 70F
CGD-050-A1	1/2	250
CGD-075-A1	3/4	250
CGD-100-A1	1	250
CGD-125-A1	1-1/4	250
CGD-150-A1	1-1/2	250
CGD-200-A1	2	250
CGD-250-A1	2-1/2	150
CGD-300-A1	3	150
CGD-400-A1	4	150
CGD-500-A1	5	75
CGD-600-A1	6	75
CGD-800-A1	8	50
CGD-1000-A	10	50

PART D ALUMINUM BSP THREAD



Item No	Size	Max Operating PSI 70F
CGDBSP-150-A1	1-1/2	250
CGDBSP-200-A1	2	250
CGDBSP-300-A1	3	150
CGDBSP-400-A1	4	150
CGDBSP-500-A1	5	75
CGDBSP-600-A1	6	75

PART D ALUMINUM FLANGED COUPLER



Item No	Size	Max Operating PSI 70F
CGDF-300-A	3	150
CGDF-400-A	4	150
CGDF-600-A	6	75

PART D ALUMINUM QUICK LOCKING



Item No	Size	Max Operating PSI 70F
CGDHK-150-A1	1-1/2	250
CGDHK-200-A1	2	250
CGDHK-250-A1	2-1/2	150
CGDHK-300-A1	3	150
CGDHK-400-A1	4	150
CGDHK5-150-A1	1-1/2	250
CGDHK5-200-A1	2	250
CGDHK5-300-A1	3	150
CGDHK5-400-A1	4	150

PART D ALUMINUM SWIVEL



Item No	Size	Max Operating PSI 70F
CGDSV-300-A	3	150
CGDSV-400-A	4	150

PART D ALUMINUM WITH STAINLESS HANDLES



Item No	Size	Max Operating PSI 70F
CGD-050-A1S	1/2	250
CGD-075-A1S	3/4	250

CAM AND GROOVE
CAM & GROOVE PART D
PART D ALUMINUM WITH STAINLESS HANDLES

Item No	Size	Max Operating PSI 70F
CGD-100-A1S	1	250
CGD-125-A1S	1-1/4	250
CGD-150-A1S	1-1/2	250
CGD-200-A1S	2	250
CGD-250-A1S	2-1/2	150
CGD-300-A1S	3	150
CGD-400-A1S	4	150
CGD-500-A1S	5	75
CGD-600-A1S	6	75

PART D BRASS

FEMALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGD-050-B1	1/2	250
CGD-075-B1	3/4	250
CGD-100-B1	1	250
CGD-125-B1	1-1/4	250
CGD-150-B1	1-1/2	250
CGD-200-B1	2	250
CGD-250-B1	2-1/2	150
CGD-300-B1	3	150
CGD-400-B1	4	150
CGD-500-B1	5	75
CGD-600-B1	6	75

PART D BRASS QUICK LOCKING


Item No	Size	Max Operating PSI 70F
CGDHK-150-B1	1-1/2	250
CGDHK-200-B1	2	250
CGDHK-300-B1	3	150
CGDHK-400-B1	4	150
CGDHK5-150-B1	1-1/2	250
CGDHK5-200-B1	2	250
CGDHK5-300-B1	3	150
CGDHK5-400-B1	4	150

PART D DUCTILE IRON

FEMALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGD-050-DP	1/2	250
CGD-075-DP	3/4	250
CGD-100-DP	1	250
CGD-125-DP	1-1/4	250
CGD-150-DP	1-1/2	250
CGD-200-DP	2	250
CGD-300-DP	3	100
CGD-400-DP	4	150
CGD-600-DP	6	75

PART D NYLON GLASS

FEMALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGD-050-NY	1/2	175
CGD-075-NY	3/4	175
CGD-100-NY	1	175
CGD-125-NY	1-1/4	150
CGD-150-NY	1-1/2	150
CGD-200-NY	2	150
CGD-300-NY	3	100
CGD-400-NY	4	50

PART D NYLON REDUCER COUPLER FEMALE NPT

FEMALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGD-1512-NY	1-1/2	175
CGD-805-NY	3/4	175

PART D POLY

FEMALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGD-050-PP	1/2	125
CGD-075-PP	3/4	125
CGD-100-PP	1	125
CGD-125-PP	1-1/4	125
CGD-150-PP	1-1/2	125
CGD-200-PP	2	125
CGD-300-PP	3	100
CGD-400-PP	4	50

PART D POLY ELBOW 90 DEGREE

FEMALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGD-1590-PP	1-1/2	125
CGD-2090-PP	2	125

PART D POLY REDUCER COUPLER FEMALE NPT

FEMALE NPT

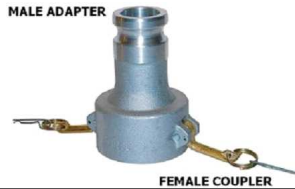


FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGD-1512-PP	1-1/2 x 1-1/4	125
CGD-805-PP	3/4 x 1/2	125

PART D REDUCER COUPLER ADAPTER ALUM WITH SIGHT GLASS


Item No	Size	Max Operating PSI 70F
DASG-3030-A	3 x 3	150
DASG-3040-A	3 x 4	150
DASG-4030-A	4 x 3	150
DASG-4040-A	4 x 4	150

CAM AND GROOVE
CAM & GROOVE PART D
PART D REDUCER COUPLER ADAPTER ALUMINUM


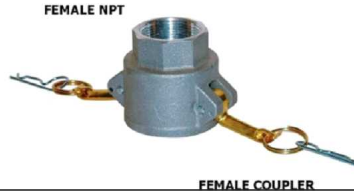
Item No	Size	Max Operating PSI 70F
DA-1510-A	1-1/2 x 1	250
DA-1520-A	1-1/2 x 2	250
DA-2015-A	2 x 1-1/2	250
DA-2030-A	2 x 3	250
DA-2040-A	2 x 4	250
DA-3015-A	3 x 1-1/2	150
DA-3020-A	3 x 2	150
DA-3040-A	3 x 4	150
DA-4020-A	4 x 2	150
DA-4030-A	4 x 3	150
DA-4060-A	4 x 6	150
DA-5040-A	5 x 4	75
DA-6040-A	6 x 4	75
DA-6050-A	6 x 5	75

PART D REDUCER COUPLER ADAPTER BRASS


Item No	Size	Max Operating PSI 70F
DA-2030-B	2 x 3	125
DA-3020-B	3 x 2	150
DA-4020-B	4 x 2	150
DA-4030-B	4 x 3	150
DA-6040-B	6 x 4	75

PART D REDUCER COUPLER ADAPTER STAINLESS 316


Item No	Size	Max Operating PSI 70F
DA-2030-SS	2 x 3	250
DA-2520-SS	2-1/2 x 2	150
DA-3020-SS	3 x 2	150
DA-3040-SS	3x4	150
DA-4030-SS	4 x 3	150
DA-6040-SS	6 x 4	75

PART D REDUCER COUPLER FEMALE NPT ALUMINUM


Item No	Size	Max Operating PSI 70F
CGD-1510-A	1-1/2 x 1	250
CGD-2015-A	2 x 1-1/2	250
CGD-3020-A	3 x 2	150
CGD-4030-A	4 x 3	150

PART D SPOOL COUPLER ALUMINUM


Item No	Size	Max Operating PSI 70F
DD-1515-A	1-1/2 x 1-1/2	250
DD-2020-A	2 x 2	250
DD-2030-A	2 x 3	250
DD-3030-A	3 x 3	150
DD-3040-A	3 x 4	150
DD-4040-A	4 x 4	150

PART D SPOOL COUPLER ALUMINUM WITH SIGHT GLASS


Item No	Size	Max Operating PSI 70F
DDSG-3030-A	3 x 3	150
DDSG-3040-A	3 x 4	150
DDSG-4040-A	4 x 4	150

PART D SPOOL COUPLER STAINLESS 316


Item No	Size	Max Operating PSI 70F
DD-1515-SS	1-1/2 x 1-1/2	250

Item No	Size	Max Operating PSI 70F
DD-2020-SS	2 x 2	250
DD-3030-SS	3 x 3	150
DD-4040-SS	4 x 4	150
DD-5040-SS	5 x 4	75

PART D SS316 QUICK LOCKING


Item No	Size	Max Operating PSI 70F
CGDHK5-150-SS1	1-1/2	250
CGDHK5-200-SS1	2	250
CGDHK5-300-SS1	3	150
CGDHK5-400-SS1	4	150
CGDK-100-SS	1	250
CGDK-150-SS	1-1/2	250
CGDK-200-SS	2	250
CGDK-250-SS	2-1/2	150
CGDK-300-SS	3	150
CGDK-400-SS	4	150

PART D STAINLESS 316


Item No	Size	Max Operating PSI 70F
CGD-050-SS1	1/2	250
CGD-075-SS1	3/4	250
CGD-100-SS1	1	250
CGD-125-SS1	1-1/4	250
CGD-150-SS1	1-1/2	250
CGD-200-SS1	2	250
CGD-250-SS1	2-1/2	150
CGD-300-SS1	3	150
CGD-400-SS1	4	150
CGD-500-SS1	5	75
CGD-600-SS1	6	75
CGD-800-SS1	8	50

CAM AND GROOVE
CAM & GROOVE PART D
PART D STAINLESS 316 BSP THREAD

FEMALE BSP



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGDBSP-100-SS1	1	250
CGDBSP-150-SS1	1-1/2	250
CGDBSP-250-SS1	2-1/2	150
CGDBSP-300-SS1	3	150

PART D STAINLESS 316 SOCKET WELD


Item No	Size	Max Operating PSI 70F
CGDSW-100-SS1	1	250
CGDSW-125-SS1	1-1/4	250
CGDSW-150-SS1	1-1/2	250
CGDSW-200-SS1	2	250
CGDSW-300-SS1	3	150

PART D STAINLESS 90 DEG ELBOW

FEMALE NPT



FEMALE COUPLER

Item No	Size	Max Operating PSI 70F
CGD-2090-SS	2	250

PART D STAINLESS WITH VITON GASKET


Item No	Size	Max Operating PSI 70F
CGDVI-075-SS1	3/4	250
CGDVI-100-SS1	1	250
CGDVI-150-SS1	1-1/2	250

Item No	Size	Max Operating PSI 70F
CGDVI-200-SS1	2	250
CGDVI-300-SS1	3	150
CGDVI-400-SS1	4	150

PART D WELD FITTING


Item No	Size	Max Operating PSI 70F
CGDW-200-A	2	250
CGDW-250-A	2-1/2	150
CGDW-300-A	3	150
CGDW-400-A	4	150
CGDW-500-A	5	75
CGDW-600-A	6	75

CAM & GROOVE PART E
PART E ALUMINUM

HOSE SHANK



MALE ADAPTER

Item No	Size
CGE-050-A1	1/2
CGE-075-A1	3/4
CGE-1000-A	10
CGE-100-A1	1
CGE-125-A1	1-1/4
CGE-150-A1	1-1/2
CGE-200-A1	2
CGE-250-A1	2-1/2
CGE-300-A1	3
CGE-400-A1	4
CGE-500-A1	5
CGE-600-A1	6
CGE-800-A1	8

PART E BRASS

HOSE SHANK



MALE ADAPTER

Item No	Size
CGE-050-B1	1/2
CGE-075-B1	3/4
CGE-100-B1	1
CGE-125-B1	1-1/4
CGE-150-B1	1-1/2
CGE-200-B1	2

Item No	Size
CGE-250-B1	2-1/2
CGE-300-B1	3
CGE-400-B1	4
CGE-500-B1	5
CGE-600-B1	6

PART E DUCTILE IRON

HOSE SHANK



MALE ADAPTER

Item No	Size
CGE-050-DP	1/2
CGE-075-DP	3/4
CGE-100-DP	1
CGE-125-DP	1-1/4
CGE-150-DP	1-1/2
CGE-200-DP	2
CGE-300-DP	3
CGE-400-DP	4

PART E NYLON GLASS

HOSE SHANK



MALE ADAPTER

Item No	Size
CGE-050-NY	1/2
CGE-075-NY	3/4
CGE-100-NY	1
CGE-125-NY	1-1/4
CGE-150-NY	1-1/2
CGE-200-NY	2
CGE-300-NY	3
CGE-400-NY	4

PART E NYLON REDUCER ADAPTER SHANK

HOSE SHANK



MALE ADAPTER

Item No	Size
CGE-1512-NY	1-1/2 x 1-1/4
CGE-805-NY	3/4 x 1/2

CAM AND GROOVE
CAM & GROOVE PART E
PART E POLY


Item No	Size
CGE-050-PP	1/2
CGE-075-PP	3/4
CGE-100-PP	1
CGE-125-PP	1-1/4
CGE-150-PP	1-1/2
CGE-200-PP	2
CGE-300-PP	3
CGE-400-PP	4

PART E POLY REDUCER ADAPTER SHANK


Item No	Size
CGE-1512-PP	1-1/2 x 1-1/4
CGE-805-PP	3/4 x 1/2

PART E SHANK ALUMINUM CAMLOCK


Item No	Size
CGE-2015-A	2 x 1-1/2
CGE-2025-A	2 x 2-1/2
CGE-2030-A	2 x 3
CGE-3020-A	3 x 2
CGE-3025-A	3 x 2-1/2
CGE-3040-A	3 x 4
CGE-4020-A	4 x 2
CGE-4030-A	4 x 3

PART E STAINLESS 316


Item No	Size
CGE-050-SS1	1/2
CGE-075-SS1	3/4
CGE-100-SS1	1

Item No	Size
CGE-125-SS1	1-1/4
CGE-150-SS1	1-1/2
CGE-200-SS1	2
CGE-250-SS1	2-1/2
CGE-300-SS1	3
CGE-400-SS1	4
CGE-500-SS1	5
CGE-600-SS1	6
CGE-800-SS1	8

PART E STAINLESS 316 WITH MULTI-SERRATION SHANK


Item No	Size
CGEM-100-SS1	1
CGEM-125-SS1	1-1/4
CGEM-150-SS1	1-1/2
CGEM-200-SS1	2
CGEM-300-SS1	3
CGEM-400-SS1	4

CAM & GROOVE PART F
PART F ALUMINUM


Item No	Size
CGF-050-A1	1/2
CGF-075-A1	3/4
CGF-100-A1	1
CGF-125-A1	1-1/4
CGF-150-A1	1-1/2
CGF-200-A1	2
CGF-250-A1	2-1/2
CGF-300-A1	3
CGF-400-A1	4
CGF-500-A1	5
CGF-600-A1	6
CGF-800-A1	8
CGF-1000-A	10

PART F ALUMINUM BSP THREAD


Item No	Size
CGFBSP-150-A1	1-1/2
CGFBSP-200-A1	2
CGFBSP-300-A1	3
CGFBSP-400-A1	4
CGFBSP-600-A1	6
CGFBSP-800-A1	8

PART F ALUMINUM SOCKET WELD


Item No	Size
CGFSW-400-A	4
CGFSW-500-A	5
CGFSW-600-A	6

PART F BRASS


Item No	Size
CGF-050-B1	1/2
CGF-075-B1	3/4
CGF-100-B1	1
CGF-125-B1	1-1/4
CGF-150-B1	1-1/2
CGF-200-B1	2
CGF-250-B1	2-1/2
CGF-300-B1	3
CGF-400-B1	4
CGF-500-B1	5
CGF-600-B1	6

PART F DUCTILE IRON


Item No	Size
CGF-050-DP	1/2
CGF-075-DP	3/4
CGF-100-DP	1
CGF-125-DP	1-1/4
CGF-150-DP	1-1/2
CGF-200-DP	2
CGF-300-DP	3
CGF-400-DP	4

PART F NYLON GLASS


Item No	Size
CGF-050-NY	1/2
CGF-075-NY	3/4
CGF-100-NY	1
CGF-125-NY	1-1/4
CGF-150-NY	1-1/2
CGF-200-NY	2
CGF-300-NY	3
CGF-400-NY	4

CAM AND GROOVE
CAM & GROOVE PART F
**PART F NYLON REDUCER ADAPTER
MALE NPT**


Item No	Size
CGF-1512-NY	1-1/2 x 1-1/4
CGF-805-NY	3/4 x 1/2

PART F POLY


Item No	Size
CGF-050-PP	1/2
CGF-075-PP	3/4
CGF-100-PP	1
CGF-125-PP	1-1/4
CGF-150-PP	1-1/2
CGF-200-PP	2
CGF-300-PP	3
CGF-400-PP	4

PART F POLY ELBOW 90 DEGREE


Item No	Size
CGF-1590-PP	1-1/2
CGF-2090-PP	2

**PART F POLY REDUCER ADAPTER
MALE NPT**


Item No	Size
CGF-1512-PP	1-1/2 x 1-1/4
CGF-805-PP	3/4 x 1/2

**PART F REDUCER ADAPTER MALE NPT
ALUMINUM**


Item No	Size
CGF-1520-A	1-1/2 x 2
CGF-2015-A	2 x 1-1/2
CGF-2030-A	2 x 3
CGF-3020-A	3 x 2

Item No	Size
CGF-3040-A	3 x 4
CGF-4030-A	4 x 3
CGF-4060-A	4 x 6

PART F STAINLESS 316


Item No	Size
CGF-050-SS1	1/2
CGF-075-SS1	3/4
CGF-100-SS1	1
CGF-125-SS1	1-1/4
CGF-150-SS1	1-1/2
CGF-200-SS1	2
CGF-250-SS1	2-1/2
CGF-300-SS1	3
CGF-400-SS1	4
CGF-500-SS1	5
CGF-600-SS1	6
CGF-800-SS1	8

PART F STAINLESS 316 BSP THREAD


Item No	Size
CGFBSP-100-SS1	1
CGFBSP-150-SS1	1-1/2
CGFBSP-200-SS1	2
CGFBSP-300-SS1	3
CGFBSP-400-SS1	4
CGFBSP-600-SS1	6

PART F WELD FITTING ALUMINUM


Item No	Size
CGFW-150-A1	1-1/2
CGFW-200-A1	2

PART F WELD STAINLESS 316


Item No	Size
CGFW-150-SS	1-1/2
CGFW-200-SS	2

CAM & GROOVE PARTS
CAMLOCK GASKET BIOFUEL


Item No	Size
CG-050-BFR	1/2
CG-075-BFR	3/4
CG-100-BFR	1
CG-125-BFR	1-1/4
CG-150-BFR	1-1/2
CG-200-BFR	2
CG-250-BFR	2-1/2
CG-300-BFR	3
CG-400-BFR	4
CG-600-BFR	6

CAMLOCK GASKET EPDM


Item No	Size
CG-050-EPDM	1/2
CG-075-EPDM	3/4
CG-100-EPDM	1
CG-125-EPDM	1-1/4
CG-150-EPDM	1-1/2
CG-200-EPDM	2
CG-250-EPDM	2-1/2
CG-300-EPDM	3
CG-400-EPDM	4
CG-500-EPDM	5
CG-600-EPDM	6
CG-800-EPDM	8

CAMLOCK GASKET NBR


Item No	Size
CG-050-NBR	1/2
CG-075-NBR	3/4
CG-100-NBR	1
CG-125-NBR	1-1/4
CG-150-NBR	1-1/2
CG-200-NBR	2
CG-250-NBR	2-1/2
CG-300-NBR	3
CG-400-NBR	4
CG-500-NBR	5
CG-600-NBR	6
CG-800-NBR	8
CG-1000-NBR	10

CAMLOCK GASKET VITON


Item No	Size
CG-050-VI	1/2
CG-075-VI	3/4

CAM AND GROOVE
CAM & GROOVE PARTS
CAMLOCK GASKET VITON

Item No	Size
CG-100-VI	1
CG-125-VI	1-1/4
CG-150-VI	1-1/2
CG-200-VI	2
CG-250-VI	2-1/2
CG-300-VI	3
CG-400-VI	4

CAMLOCK GASKET WHITE NBR


Item No	Size
CG-150-WH	1-1/2
CG-200-WH	2
CG-250-WH	2-1/2
CG-300-WH	3
CG-400-WH	4
CG-500-WH	5
CG-600-WH	6

CRIMPLOK HANDLE FOR ALUMINUM, BRASS AND STAINLESS


Item No	Size
HSK2-200-SS	1-1/2
HSK2-300-SS	3
HSK5-200-SS	1-1/2 - 2
HSK5-300-SS	3 - 4

CRIMPLOK HANDLE FOR STAINLESS AND ALUMINUM


Item No	Size
HSK3-200-SS	1-1/2
HSK3-300-SS	3

H PIECE FOR SELFLOCK HANDLE


Item No	Size
HHK2-200-SS	1-1/4
HHK2-300-SS	3
HHK5-200-SS	
HHK5-300-SS	

HANDLE+PIN+RING BRASS


Item No	Size
HF-075-BCC	1/2
HF-100-BCC	1
HF-200-BCC	1-1/4
HF-300-BCC	3
HF-600-BCC	6

HANDLE+PIN+RING STAINLESS


Item No	Size
CH-12-SS	12
CH-6-SS	6
HP-075-SS	3/4
HP-100-SS	1
HP-200-SS	1-1/4
HP-300-SS	3
HP-600-SS	6
HR-150-SS	1/2
HR-400-SS	2
HS-075-SS	1/2
HS-100-SS	1
HS-200-SS	1-1/4
HS-300-SS	3
HS-600-SS	6
HSC-200-SS	1-1/4

LOCKING HANDLE BRASS FOR CAMLOCK


Item No	Size
HSL-200-B	1-1/4
HSL-300-B	3
HSL-600-B	6

LOCKING HANDLE STAINLESS FOR CAMLOCK


Item No	Size
HSL-200-SS	1-1/4
HSL-300-SS	3
HSL-600-SS	6

TEFLON ENCAPSULATED SILICONE GASKET


Item No	Size
CG-150-TEs	1-1/2
CG-200-TEs	2
CG-300-TEs	3
CG-400-TEs	4

TEFLON ENCAPSULATED VITON GASKET


Item No	Size
CG-100-TEV	1
CG-150-TEV	1-1/2
CG-200-TEV	2
CG-300-TEV	3
CG-400-TEV	4

TEFLON ENVELOPED BUNA OR VITON CAM GASKET


Item No	Size
CG-050-TB	1/2
CG-075-TB	3/4
CG-100-TB	1
CG-100-TV	1
CG-125-TB	1-1/4
CG-150-TB	1-1/2
CG-150-TV	1-1/2
CG-200-TB	2
CG-200-TV	2
CG-250-TB	2-1/2
CG-300-TB	3
CG-400-TB	4
CG-400-TV	4

TEFLON ENVELOPED NEOPRENE CAM GASKET


Item No	Size
CG-400-TN	4

CAM AND GROOVE COUPLINGS FOR LAYFLAT HOSE
CAM AND GROOVE COUPLINGS FOR LAYFLAT HOSE


Item No	Size	Max Operating PSI 70F
CGCLF-150-A1	1-1/2	250
CGCLF-200-A1	2	250
CGCLF-300-A1	3	150
CGCLF-400-A1	4	150
CGCLF-600-A1	6	75
CGELF-150-A1	1-1/2	
CGELF-200-A1	2	

CAM AND GROOVE

CAM AND GROOVE COUPLINGS FOR LAYFLAT HOSE

CAM AND GROOVE COUPLINGS FOR LAYFLAT HOSE

Item No	Size	Max Operating PSI 70F
CGELF-300-A1	3	
CGELF-400-A1	4	
CGELF-600-A1	6	

CLAMPS

CENTRE PUNCH

HAMMER LOCK CLAMPS



Item No	Size	Width"
CPHL-03	1-3/16	3/8
CPHL-04	1	5/8
CPHL-05	1-1/4	5/8
CPHL-06	1-1/2	5/8
CPHL-07	1-3/4	5/8
CPHL-08	2	5/8
CPHL-09	2-1/4	5/8
CPHL-10	2-1/2	5/8
CPHL-11	2-3/4	5/8
CPHL-12	3	5/8
CPHL-14	3-1/2	5/8
CPHL-16	4	5/8
CPHL-18	4-1/2	5/8
CPHL-20	5	5/8
CPHL-24	6	5/8
CPHL-26	6-1/2	5/8
CPHL-28	7	5/8
CPHL-310	1	3/8
CPHL-311	1-3/8	3/8
CPHL-316	2	3/8
CPHL-32	8	5/8

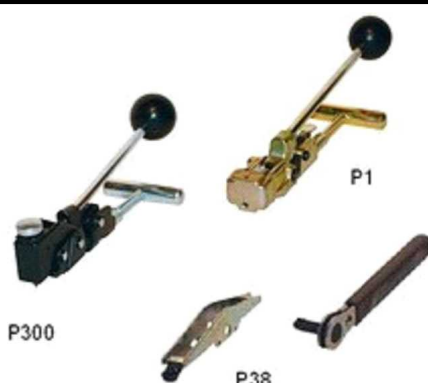
HAMMER LOCK CLAMPS STAINLESS



Item No	Size	Width"
CPHLS-03	13/16	5/8
CPHLS-04	1	5/8
CPHLS-05	1-1/4	5/8
CPHLS-06	1-1/2	5/8
CPHLS-07	1-3/4	5/8
CPHLS-08	2	5/8
CPHLS-09	2-1/4	5/8
CPHLS-10	2-1/2	5/8
CPHLS-11	2-3/4	5/8
CPHLS-12	3	5/8
CPHLS-14	3-1/2	5/8
CPHLS-16	4	5/8
CPHLS-18	4-1/2	5/8
CPHLS-20	5	5/8
CPHLS-24	6	5/8
CPHLS-28	7	5/8

Item No	Size	Width"
CPHLS-311	1-3/8	3/8
CPHLS-316	2	3/8
CPHLS-32	8	5/8

HAMMERLOCK TOOLS



Item No

P1
P1000
P300
P38

OPEN END CLAMP



Item No	Size	Width"
CPO-03		3/8
CPO-08	2	5/8
CPO-10	2-1/2	5/8
CPO-12	3	5/8
CPO-120		5/8
CPO-14	3-1/2	5/8
CPO-144		5/8
CPO-16	4	5/8
CPO-168		5/8
CPO-18	4-1/2	5/8
CPO-20	5	5/8
CPO-24	6	5/8
CPO-28	7	5/8
CPO-311	1-3/8	3/8
CPO-316	2	3/8
CPO-32	8	5/8
CPO-325	3-3/8	3/8
CPO-36	9	5/8
CPO-40	10	5/8
CPO-48	12	5/8
CPO-56	14	5/8
CPO-72	18	5/8
CPO-96	24	5/8

OPEN END CLAMP STAINLESS



Item No	Size	Width"
CPOS-08	2	5/8
CPOS-10	2-1/2	5/8
CPOS-12	3	5/8
CPOS-14	3-1/2	5/8

Item No	Size	Width"
CPOS-144	36	5/8
CPOS-16	4	5/8
CPOS-18	4-1/2	5/8
CPOS-20	5	5/8
CPOS-24	6	5/8
CPOS-28	7	5/8
CPOS-311	1-3/8	3/8
CPOS-316	2	3/8
CPOS-32	8	5/8
CPOS-325	3-3/8	3/8
CPOS-36	9	5/8
CPOS-40	10	5/8
CPOS-48	12	5/8
CPOS-56	14	5/8
CPOS-64	16	5/8

P1 HAMMERLOCK PARTS

Item No

P1-201
P1-202
P1-203
P1-204
P1-206
P1-207
P1-208
P1-209
P1-211
P1-212
P1-214
P1-215
P1-216
P1-217
P1-218
P1-220A
P1-224
P1-225A
P1-228
P1-229
P1-231A
P1-242

P1000 PARTS

Item No

P1000-2029
P1000-2119
P1000-2149
P1000-2169

P300 PARTS

Item No

P300-01
P300-02
P300-03
P300-04
P300-05
P300-07
P300-08
P300-09
P300-11
P300-12
P300-13
P300-14
P300-15
P300-18
P300-21

Clamps

CLAMPS

CENTRE PUNCH

P300 PARTS

Item No

P300-25
P300-26
P300-27
P300-28
P300-29
P300-32
P300-34
P300-35

P38 PARTS

Item No

P382
P383

PREFORMED CLAMP



Item No	Size	Width"
CP-03	1-3/16	3/8
CP-04	1	5/8
CP-05	1-1/4	5/8
CP-06	1-1/2	5/8
CP-07	1-3/4	5/8
CP-08	2	5/8
CP-09	2-1/4	5/8
CP-10	2-1/2	5/8
CP-11	2-3/4	5/8
CP-12	3	5/8
CP-14	3-1/2	5/8
CP-16	4	5/8
CP-18	4-1/2	5/8
CP-20	5	5/8
CP-24	6	5/8
CP-26	6-1/2	5/8
CP-28	7	5/8
CP-310	1	3/8
CP-311	1-3/8	3/8
CP-316	2	3/8
CP-32	8	5/8

Item No	Size	Width"
CPS-18	4-1/2	5/8
CPS-20	5	5/8
CPS-24	6	5/8
CPS-28	7	5/8
CPS-311	1-3/8	3/8
CPS-316	2	3/8
CPS-32	8	5/8

PREFORMED CLAMP STAINLESS AND GALVANIZED J TYPE



Item No	Size	Width"
TJ-202	1-3/8	3/8
TJ-204	1-1/4	5/8
TJ-205	1-1/2	5/8
TJ-206	1-3/4	5/8
TJ-207	2	5/8
TJ-208	2-1/4	5/8
TJ-209	2-1/2	5/8
TJ-211	3	3/4
TJ-212	3-1/2	3/4
TJ-213	4	3/4
TJ-214	4-1/2	3/4
TJ-243	1	3/4
TJ-304	1-1/4	3/4

STAINLESS BAND

Item No	Size	Width"
SC-04	1/4	1/4
SC-06	3/8	3/8
SC-08	1/2	1/2
SC-10	5/8	5/8
SC-12	3/4	3/4

STAINLESS BUCKLES

Item No	Size
SB-04	1/4
SB-06	3/8
SB-08	1/2
SB-10	5/8
SB-12	3/4

TPT TOOLS AND PARTS



Item No
TPT-01
TPT-02
TPT-03
TPT-04
TPT-1

CIRCLE CLAMP

CIRCLE CLAMP 2 EAR



Item No	Size	Closed	Open
CC-1113	1/2	0.433	0.512
CC-1315	9/16	0.512	0.591
CC-1315-1	9/16 1 ear		
CC-1517	19/32	0.591	0.669
CC-1518	5/8	0.591	0.708
CC-1518-1	5/8 1 ear		
CC-1720	3/4	0.669	0.787
CC-1922	13/16	0.748	0.865
CC-2023	7/8	0.787	0.905
CC-2225	15/16	0.866	0.984
CC-2327	1	0.905	1.063
CC-2528	1-1/16	0.984	1.012
CC-2731	1-1/8	1.063	1.22
CC-3134	1-5/16	1.22	1.339
CC-3437	1-7/16	1.339	1.457
CC-3740	1-1/2	1.457	1.575

CIRCLE CLAMP KIT

Item No

OET-SB80

OETIKER CLAMP 2 EAR



Item No	Size	Closed	Open
OET-0041	5/32	0.122	0.161
OET-0045	11/64	0.138	0.177
OET-0305	3/16	0.118	0.197
OET-0507	1/4	0.197	0.276
OET-0709	5/16	0.276	0.354
OET-0811	3/8	0.315	0.433
OET-0911	7/16	0.354	0.433
OET-1113	1/2	0.433	0.512
OET-1315	9/16	0.512	0.591
OET-1517	19/32	0.591	0.669
OET-1518	5/8	0.591	0.708
OET-1720	3/4	0.669	0.787
OET-1922	13/16	0.748	0.865
OET-2023	7/8	0.787	0.905
OET-2225	15/16	0.866	0.984
OET-2327	1	0.905	1.063
OET-2528	1-1/16	0.984	1.012
OET-2731	1-1/8	1.063	1.220
OET-3134	1-5/16	1.220	1.339
OET-3437	1-7/16	1.339	1.457
OET-3740	1-1/2	1.457	1.575
OET-4043	1-5/8	1.575	1.693
OET-4346	1-3/4	1.693	1.811

OETIKER CLAMP 2 EAR STAINLESS



Item No	Size	Closed	Open
OET-R0041	5/32	0.122	0.161

CLAMPS
CIRCLE CLAMP
OETIKER CLAMP 2 EAR STAINLESS

Item No	Size	Closed	Open
OET-R0045	11/64	0.138	0.177
OET-R0305	3/16	0.118	0.197
OET-R0507	1/4	0.197	0.276
OET-R0709	5/16	0.276	0.354
OET-R0811	3/8	0.315	0.433
OET-R1113	1/2	0.433	0.512
OET-R1315	9/16	0.512	0.591
OET-R1517	19/32	0.591	0.669
OET-R1518	5/8	0.591	0.708
OET-R1720	3/4	0.669	0.787
OET-R1922	13/16	0.748	0.865
OET-R2023	7/8	0.787	0.905
OET-R2225	15/16	0.866	0.984
OET-R2327	1	0.905	1.063
OET-R2528	1-1/16	0.984	1.012
OET-R2731	1-1/8	1.063	1.220
OET-R3134	1-5/16	1.220	1.339
OET-R3437	1-7/16	1.339	1.457
OET-R3740	1-1/2	1.457	1.575
OET-R4043	1-5/8	1.575	1.693
OET-R4346	1-3/4	1.693	1.811

SIDE JAW PINCER
Item No

OETP-1099

SK 1098 KIT
Item No

OET-SK1098

STRAIGHT JAW PINCER
Item No

CCP-1098

OETP-1098

CLAMPS
DOUBLE BOLT CLAMP
DOUBLE BOLT CLAMP


Item No	Size	Bolt Torque Ft Lbs	Closed	Open
DBC-1700-DP	15-1/16	260	15-1/16	17-1/2
DBC-22-DP	21/32	15	21/32	7/8
DBC-29-DP	7/8	15	7/8	1-9/64
DBC-34-DP	1-5/16	15	1-5/16	1-11/16
DBC-40-DP	1-5/16	20	1-5/16	1-19/32
DBC-49-DP	1-5/8	25	1-5/8	1-15/16
DBC-76-DP	2-3/8	25	2-3/8	3-1/16
DBC-94-DP	3-1/2	40	3-1/2	3-11/16
DBC-115-DP	3-3/4	40	3-3/4	4-1/2
DBC-400-DP	3-1/2	40	3-1/2	4
DBC-431-DP	3-13/16	40	3-3/16	4-1/16
DBC-463-DP	4-1/16	40	4-1/16	4-7/16
DBC-525-DP	4-3/16	60	4-3/16	5
DBC-550-DP	5	60	5	5-1/2
DBC-600-DP	5-1/2	60	5-1/2	5-15/16
DBC-639-DP	5-11/16	60	5-11/16	5-15/16
DBC-675-DP	6-1/8	60	6-1/8	6-7/8
DBC-769-DP	6-15/16	60	6-15/16	7-5/8
DBC-818-DP	7-11/16	125	7-11/16	8-3/16
DBC-875-DP	8-1/4	125	8-1/4	8-7/8
DBC-988-DP	8-15/16	125	8-15/16	9-7/8
DBC-1125-DP	9-15/16	125	9-15/16	11-3/8
DBC-1275-DP	11-3/16	125	11-3/16	13
DBC-1360-DP	12-3/16	200	12-3/16	14
DBC-1450-DP	13-3/16	200	13-3/16	15
DBC-60-DP	1-7/8	25	1-7/8	2-3/8

HEAVY DUTY CLAMP


Item No	Size	Bolt Torque Ft Lbs	Closed	Open
R88DB-12-DP	1-1/8	15	1-1/8	1-1/4
R88DB-16-DP	1-3/8	20	1-3/8	1-1/2
R88DB-20-DP	1-5/8	25	1-5/8	1-3/4
R88DB-24-DP	2	25	2	2-1/8
R88DB-32-DP	2-1/4	30	2-1/4	2-3/8

GEAR CLAMP
GEAR CLAMP MICRO


Item No	Size	Width"
GCM-04	7/16	5/16
GCM-05	1/2	5/16
GCM-06	9/16	5/16
GCM-08	5/8	5/16
GCM-10	3/4	5/16
GCM-12	13/16	5/16
GCM-16	1	5/16
GCM-20	1-1/4	5/16
GCM-24	1-1/2	5/16
GCM-28	1-3/4	5/16
GCM-32	2	5/16
GCM-36	2-1/4	5/16

GEAR CLAMPS


Item No	Size	Width"
GC-06	7/16	1/2
GC-08	1/2	1/2
GC-10	5/8	1/2
GC-12	3/4	1/2
GC-16	1	1/2
GC-20	1-1/4	1/2
GC-24	1-1/2	1/2
GC-28	1-3/4	1/2
GC-32	2	1/2
GC-36	2-1/4	1/2
GC-40	2-1/2	1/2
GC-44	2-3/4	1/2
GC-48	3	1/2
GC-52	3-1/4	1/2
GC-56	3-1/2	1/2
GC-60	3-3/4	1/2
GC-64	3-1/2	1/2
GC-72	4	1/2
GC-80	4-1/2	1/2
GC-84	4-3/4	1/2
GC-88	5-1/2	1/2
GC-96	6	1/2
GC-104	6-1/2	1/2
GC-116	7	1/2
GC-128	8	1/2
GC-152	9-1/2	1/2
GC-164	10	1/2
GC-188	11-3/4	1/2
GC-200	12-1/2	1/2
GC-212	13-1/4	1/2
GC-224	14	1/2
GC-236	14-3/4	1/2
GC-248	15-1/2	1/2
GC-270	16-5/8	1/2
GC-312	19-1/2	1/2
GC-390	24-1/8	1/2

CLAMPS
GEAR CLAMP
TRIDON GEAR CLAMP


Item No	Size	Width"
HS-06	7/16	1/2
HS-08	1/2	1/2
HS-10	5/8	1/2
HS-12	3/4	1/2
HS-16	1	1/2
HS-20	1-1/4	1/2
HS-24	1-1/2	1/2
HS-28	1-3/4	1/2
HS-32	2	1/2
HS-36	2-1/4	1/2
HS-390	24-1/8	1/2
HS-40	2-1/2	1/2
HS-44	2-3/4	1/2
HS-48	3	1/2
HS-52	3-1/4	1/2
HS-56	3-1/2	1/2
HS-60	3-3/4	1/2
HS-64	3-1/2	1/2
HS-72	4	1/2
HS-80	4-1/2	1/2
HS-84	4-3/4	1/2
HS-88	5-1/2	1/2
HS-96	6	1/2
HS-104	6-1/2	1/2
HS-116	7	1/2
HS-128	8	1/2
HS-152	9-1/2	1/2
HS-164	10	1/2
HS-188	11-3/4	1/2
HS-200	12-1/2	1/2
HS-208	13	1/2
HS-212	13-1/4	1/2
HS-224	14	1/2
HS-236	14-3/4	1/2
HS-248	15-1/2	1/2
HS-270	16-5/8	1/2
HS-312	19-1/2	1/2

TRIDON GEAR CLAMP MICRO


Item No	Size	Width"
MH-04	7/16	5/16
MH-05	1/2	5/16
MH-06	9/16	5/16
MH-08	5/8	5/16
MH-10	3/4	5/16
MH-12	13/16	5/16
MH-16	1	5/16
MH-20	1-1/4	5/16
MH-24	1-1/2	5/16
MH-28	1-3/4	5/16
MH-32	2	5/16
MH-36	2-1/4	5/16

TRIDON GEAR CLAMP SILICONE


Item No	Size	Width"
ET-08	1/2	1/2
ET-10	7/8	1/2
ET-12	7/8	1/2
ET-16	1	1/2
ET-20	1-1/4	1/2
ET-24	1-1/2	1/2
ET-28	1-3/4	1/2
ET-32	2	1/2
ET-36	2-1/4	1/2
ET-40	2-1/2	1/2
ET-44	2-3/4	1/2
ET-48	3	1/2
ET-56	3-1/2	1/2
ET-60	3-3/4	1/2
ET-64	3-1/2	1/2

GEAR CLAMP STAINLESS
GEAR CLAMP MICRO STAINLESS


Item No	Size	Width"
GCMS-04	7/16	5/16
GCMS-05	1/2	5/16
GCMS-06	9/16	5/16
GCMS-08	5/8	5/16
GCMS-10	3/4	5/16
GCMS-12	13/16	5/16
GCMS-16	1	5/16
GCMS-20	1-1/4	5/16
GCMS-24	1-1/2	5/16
GCMS-28	1-3/4	5/16
GCMS-32	2	5/16
GCMS-36	2-1/4	5/16

GEAR CLAMP STAINLESS


Item No	Size	Width"
GCS-06	7/16	1/2
GCS-08	1/2	1/2
GCS-10	5/8	1/2
GCS-12	3/4	1/2
GCS-16	1	1/2
GCS-20	1-1/4	1/2
GCS-24	1-1/2	1/2
GCS-28	1-3/4	1/2
GCS-32	2	1/2
GCS-36	2-1/4	1/2
GCS-40	2-1/2	1/2
GCS-44	2-3/4	1/2
GCS-48	3	1/2
GCS-52	3-1/4	1/2
GCS-56	3-1/2	1/2
GCS-60	3-3/4	1/2
GCS-64	3-1/2	1/2

CLAMPS
GEAR CLAMP STAINLESS
GEAR CLAMP STAINLESS

Item No	Size	Width"
GCS-72	4	1/2
GCS-80	4-1/2	1/2
GCS-84	4-3/4	1/2
GCS-88	5-1/2	1/2
GCS-96	6	1/2
GCS-104	6-1/2	1/2
GCS-116	7	1/2
GCS-128	8	1/2
GCS-152	9-1/2	1/2
GCS-164	10	1/2
GCS-188	11-3/4	1/2
GCS-200	12-1/2	1/2
GCS-212	13-1/4	1/2
GCS-224	14	1/2
GCS-236	14-3/4	1/2
GCS-248	15-1/2	1/2
GCS-270	16-5/8	1/2
GCS-312	19-1/2	1/2
GCS-390	24-1/8	1/2

GEAR CLAMP STAINLESS QUICK RELEASE


Item No	Size	Width"
GCL-104	6-1/2	9/16
GCL-128	8	9/16
GCL-152	9-1/2	9/16
GCL-188	11-3/4	9/16
GCL-248	1-3/4 x 16	9/16
GCL-48	3	9/16
GCL-56	3-1/2	9/16
GCL-72	4-1/2	9/16
GCL-88	5-1/2	9/16
GCL-96	6	9/16

TRIDON GEAR CLAMP MICRO STAINLESS


Item No	Size	Width"
MAH-04	7/16	5/16
MAH-06	9/16	5/16
MAH-08	5/8	5/16
MAH-10	3/4	5/16
MAH-12	13/16	5/16
MAH-16	1	5/16
MAH-20	1-1/4	5/16
MAH-24	1-1/2	5/16
MAH-28	1-3/4	5/16
MAH-32	2	5/16
MAH-36	2-1/4	5/16
MAS-04	5/16 - 5/8	5/16

TRIDON GEAR CLAMP STAINLESS


Item No	Size	Width"
HAS-06	7/16	1/2
HAS-08	1/2	1/2
HAS-10	5/8	1/2
HAS-12	3/4	1/2
HAS-16	1	1/2
HAS-20	1-1/4	1/2
HAS-24	1-1/2	1/2
HAS-28	1-3/4	1/2
HAS-32	2	1/2
HAS-36	2-1/4	1/2
HAS-40	2-1/2	1/2
HAS-44	2-3/4	1/2
HAS-48	3	1/2
HAS-52	3-1/4	1/2
HAS-88	5-1/2	1/2
HAS-96	6	1/2
HAS-56	3-1/2	1/2
HAS-60	3-3/4	1/2
HAS-64	3-1/2	1/2
HAS-72	4	1/2
HAS-80	4-1/2	1/2
HAS-84	4-3/4	1/2
HAS-104	6-1/2	1/2
HAS-116	7	1/2
HAS-128	8	1/2
HAS-152	9-1/2	1/2
HAS-164	10	1/2
HAS-188	11-3/4	1/2
HAS-200	12-1/2	1/2
HAS-212	13-1/4	1/2
HAS-224	14	1/2
HAS-236	14-3/4	1/2
HAS-248	15-1/2	1/2
HAS-270	16-5/8	1/2
HAS-312	19-1/2	1/2
HAS-390	24-1/8	1/2

TRIDON STAINLESS QUICK RELEASE


Item No	Size	Width"
LAS-104	6-1/2	9/16
LAS-128	8	9/16
LAS-152	9-1/2	9/16
LAS-188	11-3/4	9/16
LAS-248	1-3/4 - 16	9/16
LAS-312	19-1/2	9/16
LAS-48	3	9/16
LAS-56	3-1/2	9/16
LAS-72	4-1/2	9/16
LAS-88	5-1/2	9/16
LAS-96	6	9/16

CLAMPS

MAXI CLAMPS

M10 MAXI CLAMP DOUBLE BOLT



Item No	Size	Decimal Min"	Decimal Max"	Width"
M10DC-86	86-91mm	3.39	3.61	0.94
M10DC-92	92-97mm	3.62	3.85	0.94
M10DC-98	98-103mm	3.86	4.08	0.94
M10DC-104	104-112mm	4.09	4.44	0.94
M10DC-113	113-121mm	4.45	4.79	0.94
M10DC-122	122-130mm	4.80	5.15	0.94
M10DC-131	131-139mm	5.16	5.50	1.02
M10DC-140	140-148mm	5.51	5.86	1.02
M10DC-149	149-161mm	5.87	6.37	1.02
M10DC-162	162-174mm	6.38	6.88	1.02
M10DC-175	175-187mm	6.89	7.39	1.02
M10DC-188	188-200mm	7.40	7.86	1.02
M10DC-200	200-220mm	7.87	8.66	1.02
M10DC-220	220-240mm	8.66	9.45	1.02
M10DC-240	240-260mm	9.45	10.24	1.02
M10DC-260	260-280mm	10.24	11.02	1.02
M10DC-280	280-300mm	11.02	11.81	1.02
M10DC-300	300-325mm	11.81	12.80	1.02
M10DC-325	325-350mm	12.80	13.78	1.02
M10DC-350	350-375mm	13.78	14.76	1.02
M10DC-375	375-400mm	14.76	15.75	1.02
M10DC-400	400-425mm	15.75	16.73	1.02
M10DC-425	425-450mm	16.73	17.72	1.02
M10DC-450	450-475mm	17.72	18.70	1.02

M10 MAXI CLAMP HEAVY



Item No	Size	Decimal Min"	Decimal Max"	Width"
M10-68	68-73mm	2.68	2.90	0.94
M10-74	74-79mm	2.91	3.14	0.94
M10-80	80-85mm	3.15	3.38	0.94
M10-86	86-91mm	3.39	3.61	0.94
M10-92	92-97mm	3.62	3.85	0.94
M10-98	98-103mm	3.86	4.08	0.94
M10-104	104-112mm	4.09	4.44	0.94
M10-113	113-121mm	4.45	4.79	0.94
M10-122	122-130mm	4.80	5.15	0.94
M10-131	131-139mm	5.16	5.50	1.02
M10-140	140-148mm	5.51	5.86	1.02
M10-149	149-161mm	5.87	6.37	1.02
M10-162	162-174mm	6.38	6.88	1.02
M10-175	175-187mm	6.89	7.39	1.02
M10-188	188-200mm	7.40	7.86	1.02
M10-201	201-213mm	7.91	8.42	1.02
M10-214	214-226mm	8.43	8.90	1.02

Item No	Size	Decimal Min"	Decimal Max"	Width"
M10-227	227-239mm	8.94	9.44	1.02
M10-240	240-252mm	9.45	9.92	1.02
M10-248	248-260mm	9.76	10.24	1.02

M6 MAXI CLAMP LIGHT



Item No	Size	Decimal Min"	Decimal Max"	Width"
M6-23	23-25mm	0.87	1.01	0.71
M6-26	26-28mm	1.02	1.13	0.71
M6-29	29-31mm	1.14	1.25	0.79
M6-32	32-35mm	1.26	1.41	0.79
M6-36	36-39mm	1.42	1.56	0.79
M6-40	40-43mm	1.57	1.72	0.79
M6-44	44-47mm	1.73	1.88	0.79
M6-48	48-51mm	1.89	2.04	0.79
M6-52	52-55mm	2.05	2.17	0.79
M6-56	56-59mm	2.20	2.35	0.79
M6-60	60-63mm	2.36	2.51	0.79
M6-64	64-67mm	2.52	2.67	0.79
M6-68	68-73mm	2.68	2.90	0.94

M6 STAINLESS MAXI CLAMP LIGHT



Item No	Size	Decimal Min"	Decimal Max"	Width"
M6S-26	26-28mm	1.02	1.13	0.71
M6S-29	29-31mm	1.14	1.25	0.79
M6S-32	32-35mm	1.26	1.41	0.79
M6S-36	36-39mm	1.42	1.56	0.79
M6S-40	40-43mm	1.57	1.72	0.79
M6S-44	44-47mm	1.73	1.88	0.87
M6S-48	48-51mm	1.89	2.04	0.87
M6S-52	52-55mm	2.05	2.17	0.87
M6S-56	56-59mm	2.20	2.35	0.87
M6S-60	60-63mm	2.36	2.51	0.87
M6S-64	64-67mm	2.52	2.67	0.87
M6S-68	68-73mm	2.68	2.90	0.94

M8 MAXI CLAMP STAINLESS



Item No	Size	Decimal Min"	Decimal Max"	Width"
M8S-32	32-35mm	1.26	1.41	0.79

CLAMPS
MAXI CLAMPS
M8 MAXI CLAMP STAINLESS

Item No	Size	Decimal Min"	Decimal Max"	Width"
M8S-36	36-39mm	1.42	1.56	0.79
M8S-40	40-43mm	1.57	1.72	0.79
M8S-44	44-47mm	1.73	1.88	0.87
M8S-48	48-51mm	1.89	2.04	0.87
M8S-52	52-55mm	2.05	2.17	0.87
M8S-56	56-59mm	2.20	2.35	0.87
M8S-60	60-63mm	2.36	2.51	0.87
M8S-64	64-67mm	2.52	2.67	0.87
M8S-68	68-73mm	2.68	2.90	0.94
M8S-74	74-79mm	2.91	3.14	0.94
M8S-80	80-85mm	3.15	3.38	0.94
M8S-86	86-91mm	3.39	3.61	0.94
M8S-92	92-97mm	3.62	3.85	0.94
M8S-98	98-103mm	3.86	4.08	0.94
M8S-104	104-112mm	4.09	4.44	0.94
M8S-113	113-121mm	4.45	4.79	0.94
M8S-122	122-130mm	4.80	5.15	0.94
M8S-131	131-139mm	5.16	5.50	1.02
M8S-140	140-148mm	5.51	5.86	1.02
M8S-149	149-161mm	5.87	6.37	1.02
M8S-162	162-174mm	6.38	6.88	1.02

M8 MAXI CLAMP STANDARD


Item No	Size	Decimal Min"	Decimal Max"	Width"
M8-44	44-47mm	1.73	1.88	0.87
M8-48	48-51mm	1.89	2.04	0.87
M8-52	52-55mm	2.05	2.17	0.87
M8-56	56-59mm	2.20	2.35	0.87
M8-60	60-63mm	2.36	2.51	0.87
M8-64	64-67mm	2.52	2.67	0.87
M8-68	68-73mm	2.68	2.90	0.94
M8-74	74-79mm	2.91	3.14	0.94
M8-80	80-85mm	3.15	3.38	0.94
M8-86	86-91mm	3.39	3.61	0.94
M8-92	92-97mm	3.62	3.85	0.94
M8-98	98-103mm	3.86	4.08	0.94
M8-104	104-112mm	4.09	4.44	0.94
M8-113	113-121mm	4.45	4.79	0.94
M8-122	122-130mm	4.80	5.15	0.94
M8-131	131-139mm	5.16	5.50	1.02
M8-140	140-148mm	5.51	5.86	1.02
M8-149	149-161mm	5.87	6.37	1.02
M8-162	162-174mm	6.38	6.88	1.02
M8-248	248-260mm			1.02

MEGAKLAMP
CONSTANT TENSION CLAMPS


Item No	Size	Decimal Min"	Decimal Max"	Width"
TSC-065-SP	58-65mm	2.28	2.56	0.75
TSC-068-SP	60-68mm	2.36	2.68	0.75
TSC-075-SP	67-75mm	2.63	2.95	0.75
TSC-081-SP	73-81mm	2.87	3.19	0.75
TSC-087-SP	79-87mm	3.11	3.43	0.75
TSC-100-SP	92-100mm	3.62	3.94	0.75
TSC-113-SP	105-113mm	4.13	4.45	0.75
TSC-119-SP	111-119mm	4.37	4.66	0.75
TSC-125-SP	117-125mm	4.61	4.92	0.75
TSC-138-SP	130-138mm	5.12	5.43	0.75
TSC-151-SP	143-151mm	5.63	5.94	0.75
TSC-167-SP	159-167mm	6.26	6.57	0.75

MEGAKLAMP


Item No	Size	Decimal Min"	Decimal Max"	Width"
MKL-019-SP	17-19mm	0.67	0.75	1.02
MKL-022-SP	20-22mm	0.79	0.87	1.02
MKL-025-SP	23-25mm	0.87	0.98	1.02
MKL-028-SP	26-28mm	1.02	1.10	1.02
MKL-031-SP	29-31mm	1.14	1.22	1.02
MKL-035-SP	32-35mm	1.26	1.38	1.02
MKL-039-SP	36-39mm	1.42	1.54	1.02
MKL-043-SP	40-43mm	1.57	1.69	0.87
MKL-047-SP	44-47mm	1.73	1.85	0.87
MKL-051-SP	48-51mm	1.89	2.01	0.87
MKL-055-SP	52-55mm	2.05	2.17	0.87
MKL-059-SP	56-59mm	2.20	2.32	0.87
MKL-063-SP	60-63mm	2.36	2.48	0.87
MKL-067-SP	64-67mm	2.52	2.64	0.94
MKL-073-SP	68-73mm	2.68	2.87	0.94
MKL-079-SP	74-79mm	2.91	3.11	0.94
MKL-085-SP	80-85mm	3.15	3.35	0.94
MKL-091-SP	86-91mm	3.39	3.58	0.94
MKL-097-SP	92-97mm	3.62	3.82	0.94
MKL-103-SP	98-103mm	3.86	4.06	0.94
MKL-112-SP	104-112mm	4.09	4.41	0.94
MKL-121-SP	113-121mm	4.45	4.76	0.94
MKL-130-SP	122-130mm	4.80	5.12	0.94
MKL-139-SP	131-139mm	5.16	5.47	1.02
MKL-148-SP	140-148mm	5.51	5.83	1.02
MKL-161-SP	149-161mm	5.87	6.34	1.02
MKL-174-SP	162-174mm	6.38	6.85	1.02
MKL-187-SP	175-187mm	6.89	7.36	1.02
MKL-200-SP	188-200mm	7.40	7.87	1.02
MKL-213-SP	201-213mm	7.91	8.39	1.02
MKL-226-SP	214-226mm	8.43	8.90	1.02

CLAMPS

MEGAKLAMP

MEGAKLAMP

Item No	Size	Decimal Min"	Decimal Max"	Width"
MKL-239-SP	227-239mm	8.94	9.41	1.02
MKL-252-SP	240-252mm	9.45	9.92	1.02

P-CLIP



Item No	Size
PCLIP-038	3/8
PCLIP-050	1/2
PCLIP-063	5/8
PCLIP-075	3/4
PCLIP-100	1
PCLIP-125	1-1/4

CLAMPS

SPIRAL CLAMP

SPIRAL CLAMP LEFT



Item No	Size
SC-150L-SP	1-1/2
SC-200L-SP	2
SC-250L-SP	2-1/2
SC-300L-SP	3
SC-400L-SP	4
SC-500L-SP	5
SC-600L-SP	6
SC-800L-SP	8
SC-1000L-SP	10
SC-1200L-SP	12

SPIRAL CLAMP RIGHT



Item No	Size
SC-200R-SP	2
SC-250R-SP	2-1/2
SC-300R-SP	3
SC-400R-SP	4
SC-500R-SP	5
SC-600R-SP	6
SC-800R-SP	8
SC-1000R-SP	10
SC-1200R-SP	12

Product Information: Due to fluctuations in the O.D of hose, each individual installation should be checked

Safety Information: To determine left (counter clockwise) or right (clockwise) spiral. Holding the hose, if the helix spirals in a counter clockwise direction away from you, use a left hand clamp, if the helix spirals away in a clockwise direction, use a right hand clamp.

CRIMPLOK SYSTEM

CRIMPLOK AIR COUPLINGS

CRIMPLOK CRIMP UNIVERSAL FITTINGS



Item No	Size	Max Operating PSI 70F
FHE-075-MP	3/4	150
HE-050CF-SP	1/2	150
HE-075CF-SP	3/4	150
HE-075CR-SP	3/4	150

Item No	Size	Max Operating PSI 70F
HE-100CF-SP	1	150
HE-100CR-SP	1	150
HE-101CF-SP	1	150

CRIMPLOK CAM AND GROOVE COUPLINGS

CRIMPLOK ALUMINUM CAM AND GROOVE COUPLINGS



Item No	Size	Max Operating PSI 70F
CGC-150CR-A1	1-1/2	250
CGC-200CR-A1	2	250
CGC-250CR-A1	2-1/2	150
CGC-300CR-A1	3	150
CGC-400CR-A1	4	150
CGC-600CR-A1	6	75
CGC-800CS-A1	8	50
CGE-150CR-A1	1-1/2	
CGE-200CR-A1	2	
CGE-250CR-A1	2-1/2	
CGE-300CR-A1	3	
CGE-400CR-A1	4	
CGE-600CR-A1	6	
CGE-800CS-A1	8	

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK ALUMINUM CRIMP QUICK LOCKING Q5



Item No	Size	Max Operating PSI 70F
CGCHK5-150CR-A1	1-1/2	250
CGCHK5-200CR-A1	2	250
CGCHK5-300CR-A1	3	150
CGCHK5-400CR-A1	4	150

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK STAINLESS CAM AND GROOVE COUPLINGS



Item No	Size	Max Operating PSI 70F
CGC-100CR-SS1	1	250
CGC-150CR-SS1	1-1/2	250
CGC-200CR-SS1	2	250
CGC-250CR-SS1	2-1/2	150
CGC-300CR-SS1	3	150
CGC-400CR-SS1	4	150
CGC-600CR-SS1	6	75
CGE-100CR-SS1	1	
CGE-150CR-SS1	1-1/2	
CGE-200CR-SS1	2	
CGE-250CR-SS1	2-1/2	
CGE-300CR-SS1	3	
CGE-400CR-SS1	4	

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SS304

CRIMPLOK STAINLESS CAM AND GROOVE COUPLINGS WITH Q2 HANDLES



Item No	Size	Max Operating PSI 70F
CGCK-200CR-SS	2	250
CGCK-300CR-SS	3	150
CGCK-400CR-SS	4	150

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SS304

CRIMPLOK STAINLESS CRIMP QUICK LOCKING Q5



Item No	Size	Max Operating PSI 70F
CGCHK5-150CR-SS1	1-1/2	250
CGCHK5-200CR-SS1	2	250
CGCHK5-300CR-SS1	3	150
CGCHK5-400CR-SS1	4	150

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SS304

CRIMPLOK SYSTEM
CRIMPLOK COMBINATION NIPPLES
**CRIMPLOK COMBINATION NIPPLE
PLATED LONG NPT**


Item No	Size
CNL-150CR-SP	1-1/2
CNL-200CR-SP	2
CNL-250CR-SP	2-1/2
CNL-300CR-SP	3
CNL-400CR-SP	4

Product Information: For use with CRIMPLOK Long Ferrules CF-XXXXXL-SP

**CRIMPLOK SELF LOCKING CAM &
GROOVE COUPLINGS
CRIMPLOK ALUM SELF LOCKING DUST
CAP**


Item No	Size	Max Operating PSI 70F
CDCSL-200-A1	2	250
CDCSL-300-A1	3	150
CDCSL-400-A1	4	150
CDCSL-600-A1	6	75

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK AL SELFLOCKING PART B


Item No	Size	Max Operating PSI 70F
CGBSL-200-A1	2	250
CGBSL-300-A1	3	150
CGBSL-400-A1	4	150
CGBSL-600-A1	6	75

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

**CRIMPLOK ALUM SELF LOCKING PART
C**


Item No	Size	Max Operating PSI 70F
CGCSL-200CR-A1	2	250
CGCSL-300CR-A1	3	150
CGCSL-400CR-A1	4	150
CGCSL-600CR-A1	6	75

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

**CRIMPLOK ALUM SELF LOCKING PART
D**


Item No	Size	Max Operating PSI 70F
CGDSL-200-A1	2	250
CGDSL-300-A1	3	150
CGDSL-400-A1	4	150
CGDSL-600-A1	6	75

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

**CRIMPLOK STAINLESS 316 SELF
LOCKING DUST CAP**


Item No	Size	Max Operating PSI 70F
CDCSL-200-SS1	2	250
CDCSL-300-SS1	3	150
CDCSL-400-SS1	4	150

Item No	Size	Max Operating PSI 70F
CDCSL-600-SS1	6	75

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SS304

**CRIMPLOK STAINLESS 316 SELF
LOCKING PART B**


Item No	Size	Max Operating PSI 70F
CGBSL-200-SS1	2	250
CGBSL-300-SS1	3	150
CGBSL-400-SS1	4	150
CGBSL-600-SS1	6	75

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SS304

**CRIMPLOK STAINLESS 316 SELF
LOCKING PART C**


Item No	Size	Max Operating PSI 70F
CGCSL-200CR-SS1	2	250
CGCSL-300CR-SS1	3	150
CGCSL-400CR-SS1	4	150
CGCSL-600CR-SS1	6	75

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SS304

**CRIMPLOK STAINLESS 316 SELF
LOCKING PART D**


Item No	Size	Max Operating PSI 70F
CGDSL-200-SS1	2	250
CGDSL-300-SS1	3	150
CGDSL-400-SS1	4	150
CGDSL-600-SS1	6	75

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SS304

CRIMPLOK COMBINATION NIPPLES
CRIMPLOK COMBINATION NIPPLES W REL VALVE UNPLATED


Item No	Size
CNTPR-300CR-S	3
CNTPR-400CR-S	4

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK CRIMP COMBINATION NIPPLES PLATED STEEL


Item No	Size
CNT-100CR-SP	1
CNT-125CR-SP	1-1/4
CNT-150CR-SP	1-1/2
CNT-200CR-SP	2
CNT-350CR-SP	2-1/2
CNT-300CR-SP	3
CNT-400CR-SP	4
CNT-600CR-SP	6

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK CRIMP COMBINATION NIPPLES STAINLESS


Item No	Size
CNT-100CR-SS316	1
CNT-125CR-SS316	1-1/4
CNT-150CR-SS316	1-1/2
CNT-200CR-SS316	2
CNT-250CR-SS316	2-1/2
CNT-300CR-SS316	3

Item No	Size
CNT-400CR-SS316	4
CNT-600CR-SS316	6

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SS304

CRIMPLOK CRIMP SQUARE CUT COMBINATION NIPPLES UNPLATED


Item No	Size
CNSC-300CR-SP	3
CNSC-400CR-SP	4

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK CRIMP TURNBACK COMBINATION NIPPLES STAINLESS STEEL


Item No	Size
CNTB-200CR-SS316	2
CNTB-300CR-SS316	3
CNTB-400CR-SS316	4
CNTB-600CR-SS316	6

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK CRIMP TURNBACK COMBINATION NIPPLES STEEL


Item No	Size
CNTB-200CR-S	2
CNTB-300CR-S	3
CNTB-400CR-S	4
CNTB-600CR-S	6

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK CRIMP VICTAULIC COMBINATION NIPPLES PLATED STEEL

Item No	Size
CNG-200CR-SP	2
CNG-300CR-SP	3
CNG-400CR-SP	4
CNG-600CR-SP	6

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK CRIMP VICTAULIC COMBINATION NIPPLES STAINLESS

Item No	Size
CNG-200CR-SS316	2

Item No	Size
CNG-250CR-SS316	2-1/2
CNG-300CR-SS316	3
CNG-400CR-SS316	4

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK FIXED FLANGE NIPPLE STAINLESS STEEL 125 - 150#


Item No	Size
CNFL-200CR-SS316	2
CNFL-300CR-SS316	3
CNFL-400CR-SS316	4
CNFL-600CR-SS316	6

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK FIXED FLANGE NIPPLE STEEL 125 - 150#


Item No	Size
CNFL-200CR-S	2
CNFL-300CR-S	3
CNFL-400CR-S	4
CNFL-600CR-S	6

Product Information: For use with CRIMPLOK Ferrules CF-XXXXX-SP

CRIMPLOK HD COMBINATION NIPPLE PLATED


Item No	Size
CNT-400CS-SP	4
CNT-600CS-SP	6
CNT-800CS-SP	8

Product Information: For use with CRIMPLOK Sleeves CSL-XXXXX-SP

CRIMPLOK HD COMBINATION NIPPLE UNPLATED


Item No	Size
CNT-400CS-S	4

CRIMPLOK SYSTEM
CRIMPLOK COMBINATION NIPPLES
CRIMPLOK HD COMBINATION NIPPLE UNPLATED

Item No	Size
CNT-600CS-S	6
CNT-800CS-S	8

Product Information: For use with CRIMPLOK Sleeves CSL-XXXXX-SP

CRIMPLOK HD COMBINATION NIPPLE VICTAULIC PLATED


Item No	Size
CNG-400CS-SP	4
CNG-600CS-SP	6
CNG-800CS-SP	8

Product Information: For use with CRIMPLOK Sleeves CSL-XXXXX-SP

CRIMPLOK HD COMBINATION NIPPLE VICTAULIC UNPLATED


Item No	Size
CNG-400CS-S	4
CNG-600CS-S	6
CNG-800CS-S	8

Product Information: For use with CRIMPLOK Sleeves CSL-XXXXX-SP

**CRIMPLOK COMPOSITE CAM AND GROOVE NIPPLES AND FERRULES
CRIMPLOK CRIMP COMPOSITE COMBINATION NIPPLES PLATED STEEL**


Item No	Size
SLINKN-100-SP	1
SLINKN-200-SP	2
SLINKN-300-SP	3
SLINKN-400-SP	4
SLINKN-600-SP	6
SLINKN-800-SP	8

Product Information: For use with CRIMPLOK Ferrules (SLINKF-XXX-SP)

CRIMPLOK CRIMP COMPOSITE COMBINATION NIPPLES STAINLESS


Item No	Size
SLINKN-100-SS304	1
SLINKN-200-SS304	2
SLINKN-300-SS304	3
SLINKN-400-SS304	4
SLINKN-600-SS304	6
SLINKN-800-SS304	8

Product Information: For use with CRIMPLOK Ferrules (SLINKF-XXX-S304)

CRIMPLOK CRIMP COMPOSITE VICTAULIC COMBINATION NIPPLES STAINLESS

Item No	Size
SLINKV-200-SS316	2
SLINKV-300-SS304	3
SLINKV-300-SS316	3
SLINKV-400-SS316	4

Product Information: For use with CRIMPLOK Ferrules (SLINKF-XXX-S304)

CRIMPLOK FERRULES STAINLESS 304 FOR COMPOSITE HOSE


Item No	Size
SLINKF-200-SS304	2
SLINKF-300-SS304	3
SLINKF-400-SS304	4
SLINKF-600-SS304	6
SLINKF-800-SS304	8

Product Information: For use with CRIMPLOK nipples (SLINKN-XXX-SS304)

CRIMPLOK FERRULES STEEL PLATED FOR CHEMICAL COMPOSITE HOSE


Item No	Size
SLINKF-300C-SP	3
SLINKF-400C-SP	4

Product Information: For use with CRIMPLOK nipples (SLINKN-XXX-SP)

CRIMPLOK FERRULES STEEL PLATED FOR PETROLEUM COMPOSITE HOSE


Item No	Size
SLINKF-100-SP	1
SLINKF-200-SP	2
SLINKF-300-SP	3
SLINKF-400-SP	4
SLINKF-600-SP	6
SLINKF-800-SP	8

Product Information: For use with CRIMPLOK nipples (SLINKN-XXX-SP)

CRIMPLOK NITRILE GASKETS FOR COMPOSITE HOSE

Item No	Size
SLINKG-100-NBR	1
SLINKG-200-NBR	2
SLINKG-300-NBR	3
SLINKG-400-NBR	4
SLINKG-600-NBR	6
SLINKG-800-NBR	8

Product Information: For use with CRIMPLOK nipples (SLINKN-XXX-SP/SS304) and Ferrules (SLINKF-XXX-SP/SS304)

CRIMPLOK VITON GASKETS FOR COMPOSITE HOSE

Item No	Size
SLINKG-100-VI	1
SLINKG-200-VI	2
SLINKG-300-VI	3
SLINKG-400-VI	4
SLINKG-600-VI	6
SLINKG-800-VI	8

Product Information: For use with CRIMPLOK nipples (SLINKN-XXX-SP/SS304) and Ferrules (SLINKF-XXX-SP/SS304)

CRIMPLOK SYSTEM

CRIMPLOK FERRULES PLATED



CRIMPLOK FERRULES STEEL PLATED FOR 1" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-10108-SP	1	FPS100132	1.5000"	2.29"	0.06
CF-10109-SP	1	FPS100136	1.5625"	2.29"	0.06
CF-10110-SP	1	FPS100140	1.6250"	2.29"	0.06
CF-10111-SP	1	FPS100144	1.6875"	2.29"	0.06
CF-10112-SP	1	FPS100148	1.7500"	2.29"	0.06
CF-10113-SP	1	FPS100152	1.8125"	2.29"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-A1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 1" HOSE - HD FOR UNIVERSAL

Item No	Size	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-10114HD-SP	1	1.4375"	2.29"	0.06
CFT-10115HD-SP	1	1.4687"	2.29"	0.06
CFT-10116HD-SP	1	1.5000"	2.29"	0.06
CFT-10117HD-SP	1	1.5312"	2.29"	0.06
CFT-10118HD-SP	1	1.5625"	2.29"	0.06

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .060"

CRIMPLOK FERRULES STEEL PLATED FOR 1" HOSE - LD FOR UNIVERSAL

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-10114T-SP	1	FLPS100128	1.4375"	2.29"	0.04
CFT-10115T-SP	1	FLPS100130	1.4687"	2.29"	0.04
CFT-10116T-SP	1	FLPS100132	1.5000"	2.29"	0.04
CFT-10117T-SP	1	FLPS100134	1.5312"	2.29"	0.04
CFT-10118T-SP	1	FLPS100136	1.5625"	2.29"	0.04

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .040"

CRIMPLOK FERRULES STEEL PLATED FOR 1/2" HOSE - LD FOR UNIVERSAL

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-05029T-SP	1/2	FLPS050058	0.9063"	2.14"	0.04
CFT-05030T-SP	1/2	FLPS050060	0.9375"	2.14"	0.04

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .040"

CRIMPLOK FERRULES STEEL PLATED FOR 1/2" HOSE - SHORT

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-05100S-SP	1/2	FPS050100S	1.0000"	1.41"	0.06
CF-05101S-SP	1/2	FPS050104S	1.0625"	1.41"	0.06
CF-05102S-SP	1/2	FPS050108S	1.1250"	1.41"	0.06

Product Information: For use with CRIMPLOK crimp ground joints (GJM/GJS-XXXCR-SP). I.D Tolerance = +/-0.012

CRIMPLOK FERRULES STEEL PLATED FOR 1-1/2" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-15115-SP	1-1/2	FPS150160	1.9375"	2.36"	0.06
CF-15200-SP	1-1/2	FPS150200	2.0000"	2.36"	0.06
CF-15201-SP	1-1/2	FPS150204	2.0625"	2.36"	0.06
CF-15202-SP	1-1/2	FPS150208	2.1250"	2.36"	0.06
CF-15203-SP	1-1/2	FPS150212	2.1875"	2.36"	0.06

CRIMPLOK SYSTEM

CRIMPLOK FERRULES PLATED



CRIMPLOK FERRULES STEEL PLATED FOR 1-1/2" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-15204-SP	1-1/2	FPS150216	2.2500"	2.36"	0.06
CF-15205-SP	1-1/2	FPS150220	2.3125"	2.36"	0.06
CF-15206-SP	1-1/2	FPS150224	2.3750"	2.36"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-A1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 1-1/2" HOSE - LONG

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-15115L-SP	1-1/2	FPS150160L	1.9375"	2.91"	0.06
CF-15200L-SP	1-1/2	FPS150200L	2.0000"	2.91"	0.06
CF-15201L-SP	1-1/2	FPS150204L	2.0625"	2.91"	0.06
CF-15202L-SP	1-1/2	FPS150208L	2.1250"	2.91"	0.06
CF-15203L-SP	1-1/2	FPS150212L	2.1875"	2.91"	0.06
CF-15204L-SP	1-1/2	FPS150216L	2.2500"	2.91"	0.06
CF-15205L-SP	1-1/2	FPS150220L	2.3125"	2.91"	0.06
CF-15206L-SP	1-1/2	FPS150224L	2.3750"	2.91"	0.06

Product Information: For use with CRIMPLOK ground joint fittings (GJM/GJS-XXXCR-SP) and CRIMPLOK long crimp combination nipples (CNL-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 1-1/4" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-13113-SP	1-1/4	FPS125152	1.8125"	2.32"	0.06
CF-13114-SP	1-1/4	FPS125156	1.8750"	2.32"	0.06
CF-13115-SP	1-1/4	FPS125160	1.9375"	2.32"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-A1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 1-1/4" HOSE - LONG

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-13113L-SP	1-1/4	FPS125152L	1.8125"	2.74"	0.06
CF-13114L-SP	1-1/4	FPS125156L	1.8750"	2.74"	0.06
CF-13115L-SP	1-1/4	FPS125160L	1.9375"	2.74"	0.06

Product Information: For use with CRIMPLOK ground joint fittings (GJM/GJS-XXXCR-SP) and CRIMPLOK long crimp combination nipples (CNL-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 2" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-20208-SP	2	FPS200232	2.5000"	2.79"	0.06
CF-20209-SP	2	FPS200236	2.5625"	2.79"	0.06
CF-20210-SP	2	FPS200240	2.6250"	2.79"	0.06
CF-20211-SP	2	FPS200244	2.6875"	2.79"	0.06
CF-20212-SP	2	FPS200248	2.7500"	2.79"	0.06
CF-20213-SP	2	FPS200252	2.8125"	2.79"	0.06
CF-20214-SP	2	FPS200256	2.8750"	2.79"	0.06
CF-20215-SP	2	FPS200260	2.9375"	2.79"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-A1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 2" HOSE - LONG

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-20215L-SP	2	FPS200260L	2.9375"	3.41"	0.06
CF-20208L-SP	2	FPS200232L	2.5000"	3.41"	0.06
CF-20209L-SP	2	FPS200236L	2.5625"	3.41"	0.06
CF-20210L-SP	2	FPS200240L	2.6250"	3.41"	0.06
CF-20211L-SP	2	FPS200244L	2.6875"	3.41"	0.06
CF-20212L-SP	2	FPS200248L	2.7500"	3.41"	0.06
CF-20213L-SP	2	FPS200252L	2.8125"	3.41"	0.06
CF-20214L-SP	2	FPS200256L	2.8750"	3.41"	0.06

Product Information: For use with CRIMPLOK ground joint fittings (GJM/GJS-XXXCR-SP) and CRIMPLOK long crimp combination nipples (CNL-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 2-1/2" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-25301-SP	2-1/2		3.0625"	3.11"	0.06
CF-25302-SP	2-1/2	FPS250308	3.1250"	3.11"	0.06
CF-25303-SP	2-1/2	FPS250312	3.1875"	3.11"	0.06
CF-25304-SP	2-1/2	FPS250316	3.2500"	3.11"	0.06
CF-25305-SP	2-1/2	FPS250320	3.3125"	3.11"	0.06
CF-25307-SP	2-1/2	FPS250328	3.4375"	3.11"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-A1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 2-1/2" HOSE - LONG

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-25302L-SP	2-1/2	FPS250308L	3.1250"	3.88"	0.06
CF-25303L-SP	2-1/2	FPS250312L	3.1875"	3.88"	0.06
CF-25304L-SP	2-1/2	FPS250316L	3.2500"	3.88"	0.06
CF-25305L-SP	2-1/2	FPS250320L	3.3125"	3.88"	0.06
CF-25307L-SP	2-1/2	FPS250328L	3.4375"	3.88"	0.06

Product Information: For use with CRIMPLOK ground joint fittings (GJM/GJS-XXXCR-SP) and CRIMPLOK long crimp combination nipples (CNL-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 3" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-30309-SP	3	FPS300336	3.5625"	3.94"	0.09
CF-30310-SP	3	FPS300340	3.6250"	3.94"	0.09
CF-30311-SP	3	FPS300344	3.6875"	3.94"	0.09
CF-30312-SP	3	FPS300348	3.7500"	3.94"	0.09
CF-30313-SP	3	FPS300352	3.8125"	3.94"	0.09
CF-30314-SP	3	FPS300356	3.8750"	3.94"	0.09
CF-30315-SP	3	FPS300360	3.9375"	3.94"	0.09
CF-30400-SP	3	FPS300400	4.0000"	3.94"	0.09

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-A1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 3" HOSE - LONG

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-30309L-SP	3	FPS300336L	3.5625"	4.36"	0.09
CF-30310L-SP	3	FPS300340L	3.6250"	4.36"	0.09
CF-30311L-SP	3	FPS300344L	3.6875"	4.36"	0.09
CF-30312L-SP	3	FPS300348L	3.7500"	4.36"	0.09
CF-30313L-SP	3	FPS300352L	3.8125"	4.36"	0.09
CF-30314L-SP	3	FPS300356L	3.8750"	4.36"	0.09
CF-30315L-SP	3	FPS300360L	3.9375"	4.36"	0.09
CF-30400L-SP	3	FPS300400L	4.0000"	4.36"	0.09

Product Information: For use with CRIMPLOK ground joint fittings (GJM/GJS-XXXCR-SP) and CRIMPLOK long crimp combination nipples (CNL-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 3/4" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-08104-SP	3/4	FPS075116	1.2500"	2.14"	0.06
CF-08105-SP	3/4	FPS075120	1.3125"	2.14"	0.06
CF-08106-SP	3/4	FPS075124	1.3750"	2.14"	0.06
CF-08107-SP	3/4	FPS075128	1.4375"	2.14"	0.06
CF-08108-SP	3/4	FPS075132	1.5000"	2.14"	0.06

Product Information: For use with CRIMPLOK crimp ground joints (GJM/GJS-XXXCR-SP). I.D Tolerance = +/-0.012

CRIMPLOK FERRULES STEEL PLATED FOR 3/4" HOSE - HD FOR UNIVERSAL

Item No	Size	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-08104HD-SP	3/4	1.1250"	2.14"	0.06
CFT-08105HD-SP	3/4	1.1562"	2.14"	0.06
CFT-08106HD-SP	3/4	1.1875"	2.14"	0.06
CFT-08107HD-SP	3/4	1.2188"	2.14"	0.06
CFT-08108HD-SP	3/4	1.2500"	2.14"	0.06
CFT-08109HD-SP	3/4	1.2812"	2.14"	0.06

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .060"

CRIMPLOK FERRULES STEEL PLATED FOR 3/4" HOSE - LD FOR UNIVERSAL

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-08104T-SP	3/4	FLPS075108	1.1250"	2.14"	0.04
CFT-08105T-SP	3/4	FLPS075110	1.1562"	2.14"	0.04
CFT-08106T-SP	3/4	FLPS075112	1.1875"	2.14"	0.04
CFT-08107T-SP	3/4	FLPS075114	1.2188"	2.14"	0.04
CFT-08108T-SP	3/4	FLPS075116	1.2500"	2.14"	0.04
CFT-08109T-SP	3/4	FLPS075118	1.2812"	2.14"	0.04

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .040"

CRIMPLOK SYSTEM

CRIMPLOK FERRULES PLATED



CRIMPLOK FERRULES STEEL PLATED FOR 4" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-40409-SP	4	FPS400436	4.5625"	4.19"	0.09
CF-40410-SP	4	FPS400440	4.6250"	4.19"	0.09
CF-40411-SP	4	FPS400444	4.6875"	4.19"	0.09
CF-40412-SP	4	FPS400448	4.7500"	4.19"	0.09
CF-40413-SP	4	FPS400452	4.8125"	4.19"	0.09
CF-40414-SP	4	FPS400456	4.8750"	4.19"	0.09
CF-40415-SP	4	FPS400460	4.9375"	4.19"	0.09
CF-40500-SP	4	FPS400500	5.0000"	4.19"	0.09
CF-40501-SP	4	FPS400504	5.0625"	4.19"	0.09

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-A1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 4" HOSE - LONG

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-40410L-SP	4	FPS400440L	4.6250"	5.20"	0.09
CF-40411L-SP	4	FPS400444L	4.6875"	5.20"	0.09
CF-40412L-SP	4	FPS400448L	4.7500"	5.20"	0.09
CF-40413L-SP	4	FPS400452L	4.8125"	5.20"	0.09
CF-40414L-SP	4	FPS400456L	4.8750"	5.20"	0.09
CF-40415L-SP	4	FPS400460L	4.9375"	5.20"	0.09
CF-40500L-SP	4	FPS400500L	5.0000"	5.20"	0.09
CF-40501L-SP	4	FPS400504L	5.0625"	5.20"	0.09

Product Information: For use with CRIMPLOK ground joint fittings (GJM/GJS-XXXCR-SP) and CRIMPLOK long crimp combination nipples (CNL-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STEEL PLATED FOR 6" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-60610-SP	6	FPS600640	6.6250"	5.67"	0.12
CF-60612-SP	6	FPS600648	6.7500"	5.67"	0.12
CF-60614-SP	6	FPS600656	6.8750"	5.67"	0.12
CF-60702-SP	6	FPS600708	7.1250"	5.67"	0.12
CF-60704-SP	6	FPS600716	7.2500"	5.67"	0.12
CF-60706-SP	6	FPS600724	7.3750"	5.67"	0.12

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-A1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STAINLESS



CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-10108-SS304	1	FSS100132	1.5000"	2.29"	0.06
CF-10109-SS304	1	FSS100136	1.5625"	2.29"	0.06
CF-10110-SS304	1	FSS100140	1.6250"	2.29"	0.06

CRIMPLOK SYSTEM

CRIMPLOK FERRULES STAINLESS



CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-10111-SS304	1	FSS100144	1.6875"	2.29"	0.06
CF-10112-SS304	1	FSS100148	1.7500"	2.29"	0.06
CF-10113-SS304	1	FSS100152	1.8125"	2.29"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-SS1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SS316). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE - HD FOR UNIVERSAL

Item No	Size	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-10114HD-SS304	1	1.4375"	2.29"	0.06
CFT-10115HD-SS304	1	1.4687"	2.29"	0.06
CFT-10116HD-SS304	1	1.5000"	2.29"	0.06
CFT-10117HD-SS304	1	1.5312"	2.29"	0.06
CFT-10118HD-SS304	1	1.5625"	2.29"	0.06

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .060"

CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE - LD FOR UNIVERSAL

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-10114T-SS304	1	FLSS100128	1.4375"	2.29"	0.04
CFT-10115T-SS304	1	FLSS100130	1.4687"	2.29"	0.04
CFT-10116T-SS304	1	FLSS100132	1.5000"	2.29"	0.04
CFT-10117T-SS304	1	FLSS100134	1.5312"	2.29"	0.04
CFT-10118T-SS304	1	FLSS100136	1.5625"	2.29"	0.04

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .040"

CRIMPLOK FERRULES STAINLESS 304 FOR 1/2" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-05100-SS304	1/2	FSS050100	1.0000"	2.14"	0.06
CF-05101-SS304	1/2	FSS050104	1.0625"	2.14"	0.06
CF-05102-SS304	1/2	FSS050108	1.1250"	2.14"	0.06

Product Information: For use with CRIMPLOK crimp ground joints (GJM/GJS-XXXCR-SP). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STAINLESS 304 FOR 1/2" HOSE - LD FOR UNIVERSAL

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-05029T-SS304	1/2	FLSS050058	0.9063"	2.14"	0.04

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .040"

CRIMPLOK FERRULES STAINLESS 304 FOR 1-1/2" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-15115-SS304	1-1/2	FSS150160	1.9375"	2.36"	0.06
CF-15200-SS304	1-1/2	FSS150200	2.0000"	2.36"	0.06
CF-15201-SS304	1-1/2	FSS150204	2.0625"	2.36"	0.06
CF-15202-SS304	1-1/2	FSS150208	2.1250"	2.36"	0.06
CF-15203-SS304	1-1/2	FSS150212	2.1875"	2.36"	0.06
CF-15204-SS304	1-1/2	FSS150216	2.2500"	2.36"	0.06
CF-15205-SS304	1-1/2	FSS150220	2.3125"	2.36"	0.06
CF-15206-SS304	1-1/2	FSS150224	2.3750"	2.36"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-SS1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SS316). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STAINLESS 304 FOR 1-1/4" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-13113-SS304	1-1/4	FSS125152	1.8125"	2.32"	0.06
CF-13114-SS304	1-1/4	FSS125156	1.8750"	2.32"	0.06
CF-13115-SS304	1-1/4	FSS125160	1.9375"	2.32"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-SS1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SS316). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STAINLESS 304 FOR 2" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-20208-SS304	2	FSS200232	2.5000"	2.79"	0.06
CF-20209-SS304	2	FSS200236	2.5625"	2.79"	0.06
CF-20210-SS304	2	FSS200240	2.6250"	2.79"	0.06
CF-20211-SS304	2	FSS200244	2.6875"	2.79"	0.06
CF-20212-SS304	2	FSS200248	2.7500"	2.79"	0.06
CF-20213-SS304	2	FSS200252	2.8125"	2.79"	0.06
CF-20214-SS304	2	FSS200256	2.8750"	2.79"	0.06
CF-20215-SS304	2	FSS200260	2.9375"	2.79"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-SS1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SS316). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STAINLESS 304 FOR 2-1/2" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-25301-SS304	2-1/2		3.0625"	3.11"	0.06
CF-25302-SS304	2-1/2	FSS250308	3.1250"	3.11"	0.06
CF-25303-SS304	2-1/2	FSS250312	3.1875"	3.11"	0.06
CF-25304-SS304	2-1/2	FSS250316	3.2500"	3.11"	0.06
CF-25305-SS304	2-1/2	FSS250320	3.3125"	3.11"	0.06
CF-25307-SS304	2-1/2	FSS250328	3.4375"	3.11"	0.06

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-SS1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SS316). I.D Tolerance = +/-0.012"

CRIMPLOK FERRULES STAINLESS 304 FOR 3" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-30309-SS304	3	FSS300336	3.5625"	3.94"	0.10
CF-30310-SS304	3	FSS300340	3.6250"	3.94"	0.10
CF-30311-SS304	3	FSS300344	3.6875"	3.94"	0.10
CF-30312-SS304	3	FSS300348	3.7500"	3.94"	0.10
CF-30313-SS304	3	FSS300352	3.8125"	3.94"	0.10
CF-30314-SS304	3	FSS300356	3.8750"	3.94"	0.10
CF-30315-SS304	3	FSS300360	3.9375"	3.94"	0.10
CF-30400-SS304	3	FSS300400	4.0000"	3.94"	0.10

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-SS1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SS316). I.D Tolerance = +/-0.012"

Crimplok System

CRIMPLOK SYSTEM

CRIMPLOK FERRULES STAINLESS



CRIMPLOK FERRULES STAINLESS 304 FOR 3/4" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-08104-SS304	3/4	FSS075116	1.2500"	2.14"	0.06
CF-08105-SS304	3/4	FSS075120	1.3125"	2.14"	0.06
CF-08106-SS304	3/4	FSS075124	1.3750"	2.14"	0.06
CF-08107-SS304	3/4	FSS075128	1.4375"	2.14"	0.06
CF-08108-SS304	3/4	FSS075132	1.5000"	2.14"	0.06

Product Information: For use with CRIMPLOK crimp ground joints (GJM/GJS-XXXCR-SP). I.D Tolerance = +/-0.012

CRIMPLOK FERRULES STAINLESS 304 FOR 3/4" HOSE - HD FOR UNIVERSAL

Item No	Size	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-08104HD-SS304	3/4	1.1250"	2.14"	0.06
CFT-08105HD-SS304	3/4	1.1562"	2.14"	0.06
CFT-08106HD-SS304	3/4	1.1875"	2.14"	0.06
CFT-08107HD-SS304	3/4	1.2188"	2.14"	0.06
CFT-08108HD-SS304	3/4	1.2500"	2.14"	0.06
CFT-08109HD-SS304	3/4	1.2812"	2.14"	0.06

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .060"

CRIMPLOK FERRULES STAINLESS 304 FOR 3/4" HOSE - LD FOR UNIVERSAL

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CFT-08104T-SS304	3/4	FLSS075108	1.1250"	2.14"	0.04
CFT-08105T-SS304	3/4		1.1562"	2.14"	0.04
CFT-08106T-SS304	3/4	FLSS075112	1.1875"	2.14"	0.04
CFT-08107T-SS304	3/4	FLSS075114	1.2188"	2.14"	0.04
CFT-08108T-SS304	3/4	FLSS075116	1.2500"	2.14"	0.04
CFT-08109T-SS304	3/4	FLSS075118	1.2812"	2.14"	0.04

Product Information: For use with CRIMPLOK Universal Crimp fittings (HE-XXXCR-SP). Ferrule thickness is .040"

CRIMPLOK FERRULES STAINLESS 304 FOR 4" HOSE

Item No	Size	Campbell Part	Ferrule ID"	Ferrule Length"	Wall Thickness"
CF-40409-SS304	4	FSS400436	4.5625"	4.19"	0.10
CF-40410-SS304	4	FSS400440	4.6250"	4.19"	0.10
CF-40411-SS304	4	FSS400444	4.6875"	4.19"	0.10
CF-40412-SS304	4	FSS400448	4.7500"	4.19"	0.10
CF-40413-SS304	4	FSS400452	4.8125"	4.19"	0.10
CF-40414-SS304	4	FSS400456	4.8750"	4.19"	0.10
CF-40415-SS304	4	FSS400460	4.9375"	4.19"	0.10
CF-40500-SS304	4	FSS400500	5.0000"	4.19"	0.10
CF-40501-SS304	4	FSS400504	5.0625"	4.19"	0.10

Product Information: For use with CRIMPLOK crimp cam and groove fitting (CGC/CGE-XXXCR-SS1) and CRIMPLOK crimp combination nipples (CNT-XXXCR-SS316). I.D Tolerance = +/-0.012"

CRIMPLOK SYSTEM

CRIMPLOK SLEEVES ALUMINUM



CRIMPLOK SLEEVES ALUMINUM FOR 2" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-20209-A	2	SAL200236	2.5625"	2.79"	0.12
CSL-20210-A	2	SAL200240	2.6250"	2.79"	0.12
CSL-20211-A	2	SAL200244	2.6875"	2.79"	0.12

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES ALUMINUM FOR 3" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-30310-A	3	SAL300340	3.6250"	3.94"	0.12
CSL-30311-A	3	SAL300344	3.6875"	3.94"	0.12
CSL-30313-A	3	SAL300352	3.8125"	3.94"	0.12
CSL-30314-A	3	SAL300356	3.8750"	3.94"	0.12
CSL-30315-A	3	SAL300360	3.9375"	3.94"	0.12

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES ALUMINUM FOR 4" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-40411-A	4	SAL400444	4.6875"	4.19"	0.12
CSL-40412-A	4	SAL400448	4.7500"	4.19"	0.12
CSL-40413-A	4	SAL400452	4.8125"	4.19"	0.12
CSL-40414-A	4	SAL400456	4.8750"	4.19"	0.12
CSL-40415-A	4	SAL400460	4.9375"	4.19"	0.12

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES PLATED



CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/2" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-15112-SP	1-1/2	SPS150148	1.7500"	2.36"	0.06
CSL-15113-SP	1-1/2	SPS150152	1.8125"	2.36"	0.06
CSL-15114-SP	1-1/2	SPS150156	1.8750"	2.36"	0.06
CSL-15115-SP	1-1/2	SPS150160	1.9375"	2.36"	0.06
CSL-15200-SP	1-1/2	SPS150200	2.0000"	2.36"	0.06
CSL-15201-SP	1-1/2	SPS150204	2.0625"	2.36"	0.06
CSL-15202-SP	1-1/2	SPS150208	2.1250"	2.36"	0.06
CSL-15203-SP	1-1/2	SPS150212	2.1875"	2.36"	0.06
CSL-15204-SP	1-1/2	SPS150216	2.2500"	2.36"	0.06
CSL-15205-SP	1-1/2	SPS150220	2.3125"	2.36"	0.06
CSL-15206-SP	1-1/2	SPS150224	2.3750"	2.36"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SYSTEM


CRIMPLOK SLEEVES PLATED

CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/2" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-15115S-SP	1-1/2	SPS150160S	1.9375"	1.46"	0.06
CSL-15200S-SP	1-1/2	SPS150200S	2.0000"	1.46"	0.06
CSL-15201S-SP	1-1/2	SPS150204S	2.0625"	1.46"	0.06
CSL-15202S-SP	1-1/2	SPS150208S	2.1250"	1.46"	0.06
CSL-15203S-SP	1-1/2	SPS150212S	2.1875"	1.46"	0.06
CSL-15204S-SP	1-1/2	SPS150216S	2.2500"	1.46"	0.06
CSL-15205S-SP	1-1/2	SPS150220S	2.3125"	1.46"	0.06
CSL-15206S-SP	1-1/2	SPS150224S	2.3750"	1.46"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-S/SP) and short shank fittings (PL-XXX-AD) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/4" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-13114-SP	1-1/4	SPS125156	1.8750"	2.32"	0.06
CSL-13200-SP	1-1/4	SPS125200	2.0000"	2.32"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1) ,CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/4" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-13110S-SP	1-1/4	SPS125140S	1.6250"	1.26"	0.06
CSL-13112S-SP	1-1/4	SPS125148S	1.7500"	1.26"	0.06
CSL-13113S-SP	1-1/4	SPS125152S	1.8125"	1.26"	0.06
CSL-13114S-SP	1-1/4	SPS125156S	1.8750"	1.26"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-S/SP) and short shank fittings (PL-XXX-AD) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 1" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-10105-SP	1	SPS100120	1.3125"	2.29"	0.06
CSL-10106-SP	1	SPS100124	1.3750"	2.29"	0.06
CSL-10107-SP	1	SPS100128	1.4375"	2.29"	0.06
CSL-10108-SP	1	SPS100132	1.5000"	2.29"	0.06
CSL-10109-SP	1	SPS100136	1.5625"	2.29"	0.06
CSL-10110-SP	1	SPS100140	1.6250"	2.29"	0.06
CSL-10111-SP	1	SPS100144	1.6875"	2.29"	0.06
CSL-10112-SP	1	SPS100148	1.7500"	2.29"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1) ,CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 1" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-10107S-SP	1	SPS100128S	1.4375"	1.26"	0.06
CSL-10108S-SP	1	SPS100132S	1.5000"	1.26"	0.06
CSL-10109S-SP	1	SPS100136S	1.5625"	1.26"	0.06
CSL-10110S-SP	1	SPS100140S	1.6250"	1.26"	0.06
CSL-10111S-SP	1	SPS100144S	1.6875"	1.26"	0.06
CSL-10112S-SP	1	SPS100148S	1.7500"	1.26"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-S/SP) and short shank fittings (PL-XXX-AD) I.D Tolerance = +/-0.012"

CRIMPLOK SYSTEM



CRIMPLOK SLEEVES PLATED

CRIMPLOK SLEEVES STEEL PLATED FOR 1/2" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-05015-SP	1/2	SPS050100	0.9375"	2.14"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 10" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-100108-SP	10	SPS100132	10.5000"	7.25"	0.12
CSL-100112-SP	10	SPS100148	10.7500"	7.25"	0.12
CSL-100114-SP	10	SPS100156	10.8750"	7.25"	0.12
CSL-101100-SP	10	SPS101100	11.0000"	7.25"	0.12
CSL-101104-SP	10	SPS101116	11.2500"	7.25"	0.12
CSL-101106-SP	10	SPS101124	11.3750"	7.25"	0.12
CSL-101108-SP	10	SPS101132	11.5000"	7.25"	0.12

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 2 1/2" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-25300-SP	2-1/2	SPS250300	3.0000"	3.11"	0.06
CSL-25302-SP	2-1/2	SPS250308	3.1250"	3.11"	0.06
CSL-25304-SP	2-1/2	SPS250316	3.2500"	3.11"	0.06
CSL-25306-SP	2-1/2	SPS250324	3.3750"	3.11"	0.06
CSL-25308-SP	2-1/2	SPS250332	3.5000"	3.11"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 2 1/2" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-25212S-SP	2-1/2	SPS250248S	2.7500"	2.28"	0.06
CSL-25214S-SP	2-1/2	SPS250256S	2.8750"	2.28"	0.06
CSL-25300S-SP	2-1/2	SPS250300S	3.0000"	2.28"	0.06
CSL-25302S-SP	2-1/2	SPS250308S	3.1250"	2.28"	0.06
CSL-25304S-SP	2-1/2	SPS250316S	3.2500"	2.28"	0.06
CSL-25306S-SP	2-1/2	SPS250324S	3.3750"	2.28"	0.06
CSL-25308S-SP	2-1/2	SPS250332S	3.5000"	2.28"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-S/SP) and short shank fittings (PL-XXX-AD) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 2" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-20204-SP	2	SPS200216	2.2500"	2.79"	0.06
CSL-20206-SP	2	SPS200224	2.3750"	2.79"	0.06
CSL-20207-SP	2	SPS200228	2.4375"	2.79"	0.06
CSL-20208-SP	2	SPS200232	2.5000"	2.79"	0.06
CSL-20209-SP	2	SPS200236	2.5625"	2.79"	0.06
CSL-20210-SP	2	SPS200240	2.6250"	2.79"	0.06
CSL-20211-SP	2	SPS200244	2.6875"	2.79"	0.06
CSL-20212-SP	2	SPS200248	2.7500"	2.79"	0.06
CSL-20213-SP	2	SPS200252	2.8125"	2.79"	0.06
CSL-20214-SP	2	SPS200256	2.8750"	2.79"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SYSTEM



CRIMPLOK SLEEVES STEEL PLATED FOR 2" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-20215-SP	2	SPS200260	2.9375"	2.79"	0.06
CSL-20300-SP	2	SPS200300	3.0000"	2.79"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 2" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-20202S-SP	2	SPS200208S	2.1250"	1.81"	0.06
CSL-20204S-SP	2	SPS200216S	2.2500"	1.81"	0.06
CSL-20206S-SP	2	SPS200224S	2.3750"	1.81"	0.06
CSL-20207S-SP	2	SPS200228S	2.4375"	1.81"	0.06
CSL-20208S-SP	2	SPS200232S	2.5000"	1.81"	0.06
CSL-20209S-SP	2	SPS200236S	2.5625"	1.81"	0.06
CSL-20210S-SP	2	SPS200240S	2.6250"	1.81"	0.06
CSL-20211S-SP	2	SPS200244S	2.6875"	1.81"	0.06
CSL-20212S-SP	2	SPS200248S	2.7500"	1.81"	0.06
CSL-20213S-SP	2	SPS200252S	2.8125"	1.81"	0.06
CSL-20214S-SP	2	SPS200256S	2.8750"	1.81"	0.06
CSL-20215S-SP	2	SPS200260S	2.9375"	1.81"	0.06
CSL-20300S-SP	2	SPS200300S	3.0000"	1.81"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-S/SP) and short shank fittings (PL-XXX-AD) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 3" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-30304-SP	3	SPS300316	3.2500"	3.94"	0.09
CSL-30306-SP	3	SPS300324	3.3750"	3.94"	0.09
CSL-30307-SP	3	SPS300328	3.4375"	3.94"	0.09
CSL-30308-SP	3	SPS300332	3.5000"	3.94"	0.09
CSL-30309-SP	3	SPS300336	3.5625"	3.94"	0.09
CSL-30310-SP	3	SPS300340	3.6250"	3.94"	0.09
CSL-30311-SP	3	SPS300344	3.6875"	3.94"	0.09
CSL-30312-SP	3	SPS300348	3.7500"	3.94"	0.09
CSL-30313-SP	3	SPS300352	3.8125"	3.94"	0.09
CSL-30314-SP	3	SPS300356	3.8750"	3.94"	0.09
CSL-30400-SP	3	SPS300400	4.0000"	3.94"	0.09

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 3" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-30302S-SP	3	SPS300308S	3.1250"	2.44"	0.09
CSL-30304S-SP	3	SPS300316S	3.2500"	2.44"	0.09
CSL-30306S-SP	3	SPS300324S	3.3750"	2.44"	0.09
CSL-30307S-SP	3	SPS300328S	3.4375"	2.44"	0.09
CSL-30308S-SP	3	SPS300332S	3.5000"	2.44"	0.09
CSL-30309S-SP	3	SPS300336S	3.5625"	2.44"	0.09
CSL-30310S-SP	3	SPS300340S	3.6250"	2.44"	0.09
CSL-30311S-SP	3	SPS300344S	3.6875"	2.44"	0.09
CSL-30312S-SP	3	SPS300348S	3.7500"	2.44"	0.09
CSL-30313S-SP	3	SPS300352S	3.8125"	2.44"	0.09
CSL-30314S-SP	3	SPS300356S	3.8750"	2.44"	0.09

CRIMPLOK SYSTEM



CRIMPLOK SLEEVES STEEL PLATED FOR 3" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-30315S-SP	3	SPS300360S	3.9375"	2.44"	0.09
CSL-30400S-SP	3	SPS300400S	4.0000"	2.44"	0.09

Product Information: For use with regular combination nipples (CNT-XXX-S/SP) and short shank fittings (PL-XXX-AD) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 3/4" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-08102-SP	3/4	SPS075108	1.1250"	2.14"	0.06
CSL-08104-SP	3/4	SPS075116	1.2500"	2.14"	0.06
CSL-08106-SP	3/4	SPS075124	1.3750"	2.14"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 3/4" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-05100S-SP	1/2	SPS050100S	1.0000"	0.91"	0.06
CSL-08102S-SP	3/4	SPS075108S	1.1250"	1.10"	0.06
CSL-08105S-SP	3/4	SPS075120S	1.3125"	1.10"	0.06
CSL-08106S-SP	3/4	SPS075124S	1.3750"	1.10"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-S/SP) and short shank fittings (PL-XXX-AD) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 4" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-40404-SP	4	SPS400416	4.2500"	4.19"	0.09
CSL-40406-SP	4	SPS400424	4.3750"	4.19"	0.09
CSL-40408-SP	4	SPS400432	4.5000"	4.19"	0.09
CSL-40409-SP	4	SPS400436	4.5625"	4.19"	0.09
CSL-40410-SP	4	SPS400440	4.6250"	4.19"	0.09
CSL-40411-SP	4	SPS400444	4.6875"	4.19"	0.09
CSL-40412-SP	4	SPS400448	4.7500"	4.19"	0.09
CSL-40413-SP	4	SPS400452	4.8125"	4.19"	0.09
CSL-40414-SP	4	SPS400456	4.8750"	4.19"	0.09
CSL-40415-SP	4	SPS400460	4.9375"	4.19"	0.09
CSL-40500-SP	4	SPS400500	5.0000"	4.19"	0.09

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 4" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-40404S-SP	4	SPS400416S	4.2500"	3.31"	0.09
CSL-40406S-SP	4	SPS400424S	4.3750"	3.31"	0.09
CSL-40408S-SP	4	SPS400432S	4.5000"	3.31"	0.09
CSL-40409S-SP	4	SPS400436S	4.5625"	3.31"	0.09
CSL-40410S-SP	4	SPS400440S	4.6250"	3.31"	0.09
CSL-40411S-SP	4	SPS400444S	4.6875"	3.31"	0.09
CSL-40412S-SP	4	SPS400448S	4.7500"	3.31"	0.09
CSL-40413S-SP	4	SPS400452S	4.8125"	3.31"	0.09
CSL-40414S-SP	4	SPS400456S	4.8750"	3.31"	0.09
CSL-40415S-SP	4	SPS400460S	4.9375"	3.31"	0.09
CSL-40500S-SP	4	SPS400500S	5.0000"	3.31"	0.09

Product Information: For use with regular combination nipples (CNT-XXX-S/SP) and short shank fittings (PL-XXX-AD) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 6" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-60604-SP	6	SPS600616	6.2500"	5.67"	0.12
CSL-60606-SP	6	SPS600624	6.3750"	5.67"	0.12
CSL-60608-SP	6	SPS600632	6.5000"	5.67"	0.12
CSL-60610-SP	6	SPS600640	6.6250"	5.67"	0.12
CSL-60612-SP	6	SPS600648	6.7500"	5.67"	0.12
CSL-60614-SP	6	SPS600656	6.8750"	5.67"	0.12
CSL-60700-SP	6	SPS600700	7.0000"	5.67"	0.12
CSL-60702-SP	6	SPS600708	7.1250"	5.67"	0.12
CSL-60704-SP	6	SPS600716	7.2500"	5.67"	0.12
CSL-60706-SP	6	SPS600724	7.3750"	5.67"	0.12

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STEEL PLATED FOR 8" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-80804-SP	8	SPS800816	8.2500"	6.50"	0.12
CSL-80808-SP	8	SPS800832	8.5000"	6.50"	0.12
CSL-80812-SP	8	SPS800848	8.7500"	6.50"	0.12
CSL-80900-SP	8	SPS800900	9.0000"	6.50"	0.12
CSL-80904-SP	8	SPS800916	9.2500"	6.50"	0.12
CSL-80908-SP	8	SPS800932	9.5000"	6.50"	0.12

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-A1), CRIMPLOK crimp long combination nipples (CNL-XXXCR-SP) and CRIMPLOK (CNT/G-XXXCS-S/P). I.D Tolerance = +/-0.012"


CRIMPLOK SLEEVES STAINLESS
CRIMPLOK SLEEVES STAINLESS 304 FOR 1 1/2" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-15113-SS304	1-1/2	SSS150152	1.8125"	2.36"	0.06
CSL-15114-SS304	1-1/2	SSS150156	1.8750"	2.36"	0.06
CSL-15115-SS304	1-1/2	SSS150160	1.9375"	2.36"	0.06
CSL-15200-SS304	1-1/2	SSS150200	2.0000"	2.36"	0.06
CSL-15201-SS304	1-1/2	SSS150204	2.0625"	2.36"	0.06
CSL-15202-SS304	1-1/2	SSS150208	2.1250"	2.36"	0.06
CSL-15203-SS304	1-1/2	SSS150212	2.1875"	2.36"	0.06
CSL-15204-SS304	1-1/2	SSS150216	2.2500"	2.36"	0.06
CSL-15205-SS304	1-1/2	SSS150220	2.3125"	2.36"	0.06
CSL-15206-SS304	1-1/2	SSS150224	2.3750"	2.36"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-SS1) I.D Tolerance = +/-0.012"

CRIMPLOK SYSTEM



CRIMPLOK SLEEVES STAINLESS

CRIMPLOK SLEEVES STAINLESS 304 FOR 1 1/4" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-13114-SS304	1-1/4	SSS125156	1.8750"	2.32"	0.06
CSL-13200-SS304	1-1/4	SSS125200	2.0000"	2.32"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-SS1) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 1" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-10104-SS304	1	SSS100116	1.2500"	2.29"	0.06
CSL-10105-SS304	1	SSS100120	1.3125"	2.29"	0.06
CSL-10106-SS304	1	SSS100124	1.3750"	2.29"	0.06
CSL-10107-SS304	1	SSS100128	1.4375"	2.29"	0.06
CSL-10108-SS304	1	SSS100132	1.5000"	2.29"	0.06
CSL-10109-SS304	1	SSS100136	1.5625"	2.29"	0.06
CSL-10110-SS304	1	SSS100140	1.6250"	2.29"	0.06
CSL-10111-SS304	1	SSS100144	1.6875"	2.29"	0.06
CSL-10112-SS304	1	SSS100148	1.7500"	2.29"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-SS1) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 1" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-10107S-SS304	1	SSS100128S	1.4375"	1.26"	0.06
CSL-10108S-SS304	1	SSS100132S	1.5000"	1.26"	0.06
CSL-10109S-SS304	1	SSS100136S	1.5625"	1.26"	0.06
CSL-10110S-SS304	1	SSS100140S	1.6250"	1.26"	0.06
CSL-10111S-SS304	1	SSS100144S	1.6875"	1.26"	0.06
CSL-10112S-SS304	1	SSS100148S	1.7500"	1.26"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-SS/SS316) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 1/2" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-05100S-SS304	1/2	SSS050100S	1.0000"	0.91"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-SS/SS316) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 1-1/2" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-15115S-SS304	1-1/2	SSS150160S	1.9375"	1.46"	0.06
CSL-15200S-SS304	1-1/2	SSS150200S	2.0000"	1.46"	0.06
CSL-15201S-SS304	1-1/2	SSS150204S	2.0625"	1.46"	0.06
CSL-15202S-SS304	1-1/2	SSS150208S	2.1250"	1.46"	0.06
CSL-15203S-SS304	1-1/2	SSS150212S	2.1875"	1.46"	0.06
CSL-15204S-SS304	1-1/2	SSS150216S	2.2500"	1.46"	0.06
CSL-15205S-SS304	1-1/2	SSS150220S	2.3125"	1.46"	0.06
CSL-15206S-SS304	1-1/2	SSS150224S	2.3750"	1.46"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-SS/SS316) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 1-1/4" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-13110S-SS304	1-1/4	SSS125140S	1.6250"	1.26"	0.06
CSL-13112S-SS304	1-1/4	SSS125148S	1.7500"	1.26"	0.06

CRIMPLOK SYSTEM



CRIMPLOK SLEEVES STAINLESS

CRIMPLOK SLEEVES STAINLESS 304 FOR 1-1/4" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-13113S-SS304	1-1/4	SSS125152S	1.8125"	1.26"	0.06
CSL-13114S-SS304	1-1/4	SSS125156S	1.8750"	1.26"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-SS/SS316) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 2 1/2" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-25300-SS304	2-1/2	SSS250300	3.0000"	3.11"	0.06
CSL-25302-SS304	2-1/2	SSS250308	3.1250"	3.11"	0.06
CSL-25304-SS304	2-1/2	SSS250316	3.2500"	3.11"	0.06
CSL-25306-SS304	2-1/2	SSS250324	3.3750"	3.11"	0.06
CSL-25308-SS304	2-1/2	SSS250332	3.5000"	3.11"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-SS1) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 2 1/2" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-25302S-SS304	2-1/2	SSS250308S	3.1250"	2.28"	0.06
CSL-25304S-SS304	2-1/2	SSS250316S	3.2500"	2.28"	0.06
CSL-25306S-SS304	2-1/2	SSS250324S	3.3750"	2.28"	0.06
CSL-25308S-SS304	2-1/2	SSS250332S	3.5000"	2.28"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-SS/SS316) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 2" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-20204-SS304	2	SSS200216	2.2500"	2.79"	0.06
CSL-20206-SS304	2	SSS200224	2.3750"	2.79"	0.06
CSL-20207-SS304	2	SSS200228	2.4375"	2.79"	0.06
CSL-20208-SS304	2	SSS200232	2.5000"	2.79"	0.06
CSL-20209-SS304	2	SSS200236	2.5625"	2.79"	0.06
CSL-20210-SS304	2	SSS200240	2.6250"	2.79"	0.06
CSL-20211-SS304	2	SSS200244	2.6875"	2.79"	0.06
CSL-20212-SS304	2	SSS200248	2.7500"	2.79"	0.06
CSL-20213-SS304	2	SSS200252	2.8125"	2.79"	0.06
CSL-20214-SS304	2	SSS200256	2.8750"	2.79"	0.06
CSL-20215-SS304	2	SSS200260	2.9375"	2.79"	0.06
CSL-20300-SS304	2	SSS200300	3.0000"	2.79"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-SS1) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 2" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-20202S-SS304	2	SSS200208S	2.1250"	1.81"	0.06
CSL-20204S-SS304	2	SSS200216S	2.2500"	1.81"	0.06
CSL-20206S-SS304	2	SSS200224S	2.3750"	1.81"	0.06
CSL-20207S-SS304	2	SSS200228S	2.4375"	1.81"	0.06
CSL-20208S-SS304	2	SSS200232S	2.5000"	1.81"	0.06
CSL-20209S-SS304	2	SSS200236S	2.5625"	1.81"	0.06
CSL-20210S-SS304	2	SSS200240S	2.6250"	1.81"	0.06
CSL-20211S-SS304	2	SSS200244S	2.6875"	1.81"	0.06
CSL-20212S-SS304	2	SSS200248S	2.7500"	1.81"	0.06
CSL-20213S-SS304	2	SSS200252S	2.8125"	1.81"	0.06

CRIMPLOK SYSTEM



CRIMPLOK SLEEVES STAINLESS

CRIMPLOK SLEEVES STAINLESS 304 FOR 2" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-20214S-SS304	2	SSS200256S	2.8750"	1.81"	0.06
CSL-20215S-SS304	2	SSS200260S	2.9375"	1.81"	0.06
CSL-20300S-SS304	2	SSS200300S	3.0000"	1.81"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-SS/SS316) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 3" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-30304-SS304	3	SSS300316	3.2500"	3.94"	0.10
CSL-30306-SS304	3	SSS300324	3.3750"	3.94"	0.10
CSL-30307-SS304	3	SSS300328	3.4375"	3.94"	0.10
CSL-30308-SS304	3	SSS300332	3.5000"	3.94"	0.10
CSL-30309-SS304	3	SSS300336	3.5625"	3.94"	0.10
CSL-30310-SS304	3	SSS300340	3.6250"	3.94"	0.10
CSL-30311-SS304	3	SSS300344	3.6875"	3.94"	0.10
CSL-30312-SS304	3	SSS300348	3.7500"	3.94"	0.10
CSL-30313-SS304	3	SSS300352	3.8125"	3.94"	0.10
CSL-30314-SS304	3	SSS300356	3.8750"	3.94"	0.10
CSL-30315-SS304	3	SSS300360	3.9375"	3.94"	0.10
CSL-30400-SS304	3	SSS300400	4.0000"	3.94"	0.10

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-SS1) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 3" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-30302S-SS304	3	SSS300308S	3.1250"	2.44"	0.10
CSL-30304S-SS304	3	SSS300316S	3.2500"	2.44"	0.10
CSL-30306S-SS304	3	SSS300324S	3.3750"	2.44"	0.10
CSL-30307S-SS304	3	SSS300328S	3.4375"	2.44"	0.10
CSL-30308S-SS304	3	SSS300332S	3.5000"	2.44"	0.10
CSL-30309S-SS304	3	SSS300336S	3.5625"	2.44"	0.10
CSL-30310S-SS304	3	SSS300340S	3.6250"	2.44"	0.10
CSL-30311S-SS304	3	SSS300344S	3.6875"	2.44"	0.10
CSL-30312S-SS304	3	SSS300348S	3.7500"	2.44"	0.10
CSL-30313S-SS304	3	SSS300352S	3.8125"	2.44"	0.10
CSL-30314S-SS304	3	SSS300356S	3.8750"	2.44"	0.10
CSL-30315S-SS304	3	SSS300360S	3.9375"	2.44"	0.10
CSL-30400S-SS304	3	SSS300400S	4.0000"	2.44"	0.10

Product Information: For use with regular combination nipples (CNT-XXX-SS/SS316) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 3/4" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-08102-SS304	3/4	SSS075108	1.1250"	2.14"	0.06
CSL-08104-SS304	3/4	SSS075116	1.2500"	2.14"	0.06
CSL-08106-SS304	3/4	SSS075124	1.3750"	2.14"	0.06

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-SS1) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 3/4" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-08101S-SS304	3/4	SSS075104S	1.0625"	1.10"	0.06
CSL-08102S-SS304	3/4	SSS075108S	1.1250"	1.10"	0.06

CRIMPLOK SYSTEM

CRIMPLOK SLEEVES STAINLESS 304 FOR 3/4" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-08104S-SS304	3/4	SSS075116S	1.2500"	1.10"	0.06
CSL-08105S-SS304	3/4	SSS075120S	1.3125"	1.10"	0.06
CSL-08106S-SS304	3/4	SSS075124S	1.3750"	1.10"	0.06

Product Information: For use with regular combination nipples (CNT-XXX-SS/SS316) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 4" HOSE

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-40404-SS304	4	SSS400416	4.2500"	4.19"	0.10
CSL-40406-SS304	4	SSS400424	4.3750"	4.19"	0.10
CSL-40408-SS304	4	SSS400432	4.5000"	4.19"	0.10
CSL-40409-SS304	4	SSS400436	4.5625"	4.19"	0.10
CSL-40410-SS304	4	SSS400440	4.6250"	4.19"	0.10
CSL-40411-SS304	4	SSS400444	4.6875"	4.19"	0.10
CSL-40412-SS304	4	SSS400448	4.7500"	4.19"	0.10
CSL-40413-SS304	4	SSS400452	4.8125"	4.19"	0.10
CSL-40414-SS304	4	SSS400456	4.8750"	4.19"	0.10
CSL-40415-SS304	4	SSS400460	4.9375"	4.19"	0.10
CSL-40500-SS304	4	SSS400500	5.0000"	4.19"	0.10

Product Information: For use with cam and groove fitting (CGC/CGE-XXX-SS1) I.D Tolerance = +/-0.012"

CRIMPLOK SLEEVES STAINLESS 304 FOR 4" HOSE - SHORT

Item No	Size	Campbell Part	Sleeve ID"	Sleeve Length"	Wall Thickness"
CSL-40404S-SS304	4	SSS400416S	4.2500"	3.31"	0.10
CSL-40406S-SS304	4	SSS400424S	4.3750"	3.31"	0.10
CSL-40408S-SS304	4	SSS400432S	4.5000"	3.31"	0.10
CSL-40409S-SS304	4	SSS400436S	4.5625"	3.31"	0.10
CSL-40410S-SS304	4	SSS400440S	4.6250"	3.31"	0.10
CSL-40411S-SS304	4	SSS400444S	4.6875"	3.31"	0.10
CSL-40412S-SS304	4	SSS400448S	4.7500"	3.31"	0.10
CSL-40413S-SS304	4	SSS400452S	4.8125"	3.31"	0.10
CSL-40414S-SS304	4	SSS400456S	4.8750"	3.31"	0.10
CSL-40415S-SS304	4	SSS400460S	4.9375"	3.31"	0.10
CSL-40500S-SS304	4	SSS400500S	5.0000"	3.31"	0.10

Product Information: For use with regular combination nipples (CNT-XXX-SS/SS316) I.D Tolerance = +/-0.012"

**CRIMPLOK SYSTEM
HIGH PRESSURE GROUND JOINT
HIGH PRESSURE FEMALE STEM**


Item No	Size
GJS-050CR-SP	1/2
GJS-075CR-SP	3/4
GJS-100CR-SP	1
GJS-125CR-DP	1-1/4
GJS-150CR-DP	1-1/2
GJS-200CR-DP	2
GJS-250CR-DP	2-1/2
GJS-300CR-DP	3
GJS-400CR-DP	4

Product Information: For use with CRIMPLOK Long Ferrules CF-XXXXXL/S-SP

HIGH PRESSURE MALE STEM


Item No	Size
GJM-050CR-SP	1/2
GJM-075CR-SP	3/4
GJM-100CR-SP	1
GJM-125CR-DP	1-1/4
GJM-150CR-DP	1-1/2
GJM-200CR-DP	2
GJM-250CR-DP	2-1/2
GJM-300CR-DP	3
GJM-400CR-DP	4

Product Information: For use with CRIMPLOK Long Ferrules CF-XXXXXL/S-SP

FIRE FITTINGS
FIRE BRASS
BRASS SET CSA


Item No	Size
FCB-250-11	2-1/2
FCB-250-12	2-1/2
FCB-250-13	2-1/2
FCB-250-14	2-1/2
FCB-250-16	2-1/2

BRASS SET NPSH


Item No	Size
FCB-150-11	1-1/2
FCB-150-12	1-1/2
FCB-150-13	1-1/2
FCB-150-15	1-1/2
FCB-175-0	1-3/4
FCB-175-1	1-3/4
FCB-200-3	2
FCB-200-4	2
FCB-200-5	2
FCB-200-6	2
FCB-200-8	2

FIRE PYROLITE
FORESTRY FITTING


Item No	Size
FCDC-150-A	1-1/2
FCER-150-A	1-1/2
FCF-150-A	1-1/2
FCFTG-150-A-NPS	1-1/2
FCH-150-A	1-1/2
FCH-150-AR	1-1/2
FCHG-150-NBR	1-1/2
FCHS-150-A1	1-1/2
FCM-150-A	1-1/2
FCTG-150-NBR	1-1/2

PYROLITE FEMALE CSA


Item No	Size
FCP-250-14	2-1/2
FCPF-250-12	2-1/2
FCPF-250-13	2-1/2
FCPF-250-14	2-1/2
FCPF-250-16	2-1/2

PYROLITE FEMALE NPS


Item No	Size
FCPF-150-11	1-1/2
FCPF-150-12	1-1/2
FCPF-200-8	2

PYROLITE MALE CSA


Item No	Size
FCPM-250-12	2-1/2

Item No	Size
FCPM-250-16	2-1/2

PYROLITE MALE NPS


Item No	Size
FCPM-150-11	1-1/2
FCPM-150-12	1-1/2
FCPM-150-15	1-1/2

PYROLITE MALE NPT


Item No	Size
FCPM-200-4	2
FCPM-200-8	2
FCPM-200-9	2

PYROLITE NH THREAD SET


Item No	Size
FCPNH-250-16	2-1/2
FCPNH-300-9	3

PYROLITE QUEBEC CITY SET


Item No	Size
FCPQC-150-12	1-1/2
FCPQC-150-13	1-1/2
FCPQC-250-13	2-1/2

PYROLITE SET CSA


Item No	Size
FCP-250-11	2-1/2
FCP-250-12	2-1/2
FCP-250-13	2-1/2
FCP-250-16	2-1/2

PYROLITE SET NPS


Item No	Size
FCP-150-11	1-1/2
FCP-150-12	1-1/2
FCP-150-13	1-1/2
FCP-150-15	1-1/2
FCP-175-0	1-3/4
FCP-175-1	1-3/4
FCP-200-4	2

Crimplok System

FIRE FITTINGS
FIRE PYROLITE
PYROLITE SET NPS

Item No	Size
FCP-200-6	2
FCP-200-8	2

PYROLITE SET QST


Item No	Size
FCPQ-250-12	2-1/2
FCPQ-250-13	2-1/2
FCPQ-250-16	2-1/2

STORZ CLAMPS


Item No	Size
CRS-400	4
CRS-500	5

FLANGES
CARBON STEEL FLOATING/LAP JOINT
CARBON STEEL FLOATING 125 - 150#


Item No	Size
FLF-200	2
FLF-300	3
FLF-400	4
FLF-600	6

CARBON STEEL THREADED
THREADED CARBON STEEL FLANGE 125 - 150#


Item No	Size
FL-150	1-1/2
FL-200	2
FL-250	2-1/2
FL-300	3
FL-400	4
FL-500	5
FL-600	6
FL-800	8
FL-1000	10
FL-1200	12

CARBON STEEL WELD NECK
WELD NECK CARBON STEEL FLANGE 125 - 150#


Item No	Size
FLWN-200	2
FLWN-300	3
FLWN-400	4
FLWN-600	6

FLANGE GASKETS
FLANGE GASKET


Item No	Size
FLG-100-006	1
FLG-100-013	1
FLG-125-006	1-1/4
FLG-125-013	1-1/4
FLG-150-006	1-1/2
FLG-150-013	1-1/2
FLG-200-006	2
FLG-200-013	2
FLG-250-006	2-1/2
FLG-250-013	2-1/2
FLG-300-006	3
FLG-300-013	3
FLG-350-006	3-1/2
FLG-350-013	3-1/2
FLG-400-006	4
FLG-400-013	4
FLG-500-006	5
FLG-500-013	5
FLG-600-006	6
FLG-600-013	6
FLG-800-006	8
FLG-800-013	8
FLG-1000-006	10
FLG-1000-013	10
FLG-1200-006	12
FLG-1200-013	12
FLG-1400-006	14
FLG-1400-013	14
FLG-1600-006	16
FLG-1600-013	16
FLG-1800-006	18
FLG-1800-013	18
FLG-2000-006	20
FLG-2000-013	20
FLG-2400-006	24
FLG-2400-013	24
FLG-3000-006	30
FLG-3000-013	30
FLG-3600-006	36
FLG-3600-013	36
FLG-4200-006	42
FLG-4200-013	42
FLG-4800-006	48
FLG-4800-013	48

STAINLESS STEEL FLOATING/LAP JOINT
STAINLESS STEEL FLOATING 125 - 150#


Item No	Size
FLF-200-SS316	2
FLF-300-SS316	3
FLF-400-SS316	4
FLF-600-SS316	6

STAINLESS THREADED
THREADED SS FLANGE 150#


Item No	Size
FL-200-316SS	2
FL-300-316SS	3
FL-400-304SS	4
FL-400-316SS	4
FL-600-316SS	6

HIGH PRESSURE FITTINGS

HIGH PRESSURE CLAMP

2 BOLT HIGH PRESSURE CLAMP



Item No	Size	Bolt Torque Ft Lbs	Decimal Min"	Decimal Max"	Dixon
BC2-050A-DP	1/2	12	0.94	1.06	B4
BC2-050B-DP	1/2	12	1.06	1.19	B5
BC2-050-DP	1/2	6	0.81	0.94	DD
BC2-075A-DP	3/4	21	1.19	1.31	BU9
BC2-075B-DP	3/4	21	1.31	1.50	B9
BC2-075C-DP	3/4	21	1.50	1.69	B10
BC2-075-DP	3/4	21	1.16	1.28	BU9S
BCQ-038-DP	3/8	6	0.69	0.88	CD

4 BOLT HIGH PRESSURE CLAMP



Item No	Size	Bolt Torque Ft Lbs	Decimal Min"	Decimal Max"	Dixon
BC4-100A-DP	1	21	1.41	1.56	156
BC4-100B-DP	1	21	1.53	1.72	BU14
BC4-100C-DP	1	21	1.63	1.84	B14
BC4-100-DP	1	21	1.88	2.06	B15
BC4-125-DP	1-1/4	40	2.06	2.25	B19
BC4-150A-DP	1-1/2	40	2.09	2.28	BU24
BC4-150B-DP	1-1/2	40	2.25	2.44	B24
BC4-150C-DP	1-1/2	40	2.47	2.72	B25
BC4-150-DP	1-1/2	40	2.00	2.22	B22
BC4-200A-DP	2	60	2.50	2.78	BU29
BC4-200B-DP	2	60	2.75	3.06	B29
BC4-200C-DP	2-1/2	60	3.09	3.44	B30
BC4-200-DP	2	60	2.34	2.53	BU28
BC4-250-DP	2-1/2	150	3.50	3.94	B34
BC4-300A-DP	3	150	3.81	4.19	B35
BC4-300B-DP	3	150	4.06	4.44	B39
BC4-300-DP	3	150	3.50	3.94	BU-35

6 BOLT HIGH PRESSURE CLAMP



Item No	Size	Bolt Torque Ft Lbs	Decimal Min"	Decimal Max"	Dixon
BC6-300A-DP	4	150	4.25	4.81	BS39

Item No	Size	Bolt Torque Ft Lbs	Decimal Min"	Decimal Max"	Dixon
BC6-400A-DP	4	150	4.88	5.31	BS49
BC6-400B-DP	4	150	5.25	5.59	BU49

HIGH PRESSURE FITTINGS

HIGH PRESSURE GROUND JOINT

HIGH PRESSURE DOUBLE SPUD



Item No	Size
GDS-050-B	1/2
GDS-075-B	3/4
GDS-150-DP	1-1/4
GDS-200-DP	2
GDS-300-DP	3

HIGH PRESSURE FEMALE SPUD



Item No	Size
GJF-050-SP	1/2
GJF-075-DP	3/4
GJF-100-DP	1
GJF-125-DP	1-1/4
GJF-150-DP	1-1/2
GJF-200-DP	2
GJF-250-DP	2-1/2
GJF-300-DP	3
GJF-400-DP	4

HIGH PRESSURE FEMALE STEM



Item No	Size
GJS-038-DP	3/8
GJS-050-SP	1/2
GJS-075-DP	3/4
GJS-100-DP	1
GJS-125-DP	1-1/4
GJS-150-DP	1-1/2
GJS-200-DP	2
GJS-250-DP	2-1/2
GJS-300-DP	3
GJS-400-DP	4

HIGH PRESSURE FEMALE+WING NUT+FEMALE SPUD



Item No	Size
GJ-050-DP	1/2
GJ-075-DP	3/4

Item No	Size
GJ-100-DP	1
GJ-125-DP	1-1/4
GJ-150-DP	1-1/2
GJ-200-DP	2
GJ-250-DP	2-1/2
GJ-300-DP	3
GJ-400-DP	4

HIGH PRESSURE GR JOINT MALE+HIGH PRESSURE CLAMP ATTACH



Item No	Size
GJM-050-SPATT	1/2
GJM-075-SPATT	3/4
GJM-100-DPATT	1
GJM-125-DPATT	1-1/4
GJM-150-DPATT	1-1/2
GJM-200-DPATT	2
GJM-250-DPATT	2-1/2
GJM-300-DPATT	3
GJM-400-DPATT	4

HIGH PRESSURE MALE SPUD



Item No	Size
GMS-050-DP	1/2
GMS-075-DP	3/4
GMS-100-DP	1
GMS-125-DP	1-1/4
GMS-150-DP	1-1/2
GMS-200-DP	2

HIGH PRESSURE MALE STEM



Item No	Size
GJM-050-SP	1/2
GJM-075-SP	3/4
GJM-100-SP	1
GJM-125-DP	1-1/4
GJM-150-DP	1-1/2
GJM-200-DP	2
GJM-250-DP	2-1/2
GJM-300-DP	3
GJM-400-DP	4

HIGH PRESSURE MENDER



Item No	Size
HM-050-DP	1/2
HM-075-DP	3/4
HM-100-DP	1
HM-125-DP	1-1/4
HM-150-DP	1-1/2
HM-200-DP	2
HM-250-DP	2-1/2
HM-300-DP	3
HM-400-DP	4

HIGH PRESSURE WING NUT



Item No	Size
GJN-050-DP	1/2
GJN-075-DP	3/4
GJN-125-DP	1-1/2
GJN-150-DP	1-1/2
GJN-200-DP	2
GJN-250-DP	2-1/2
GJN-300-DP	3
GJN-400-DP	4

NPT STEEL HEX NIPPLE



Item No	Size
HNC-04-02-SP	1/4 x 1/8
HNC-04-04-SP	1/4 x 1/4
HNC-04-06-SP	1/4 x 3/8
HNC-06-04-SP	3/8 x 1/4
HNC-06-06-SP	3/8 x 3/8
HNC-06-08-SP	3/8 x 1/2
HNC-08-04-SP	1/2 x 1/4
HNC-08-06-SP	1/2 x 3/8
HNC-08-08-SP	1/2 x 1/2
HNC-08-12-SP	1/2 x 3/4
HNC-12-08-SP	3/4 x 1/2
HNC-12-12-SP	3/4 x 3/4
HNC-12-16-SP	3/4 x 1
HNC-16-12-SP	1 x 3/4
HNC-16-16-SP	1 x 1

MATERIAL HANDLING
SANDBLAST
NOZZLE HOLDER ALUMINUM FEMALE NPT


Item No	Size
SNH-075-A	3/4
SNH-100-A	1
SNH-125-A	1-1/4
SNH-150-A	1-1/2

NOZZLE HOLDER BRASS FEMALE NPT


Item No	Size
SNH-075-B	3/4
SNH-100-B	1
SNH-125-B	1-1/4
SNH-150-B	1-1/2

NOZZLE HOLDER NYLON FEMALE NPT


Item No	Size
SNH-075-NY	3/4
SNH-100-NY	1
SNH-125-NY	1-1/4
SNH-150-NY	1-1/2

SANDBLAST COUPLING ALUMINUM


Item No	Size
SQC-075-A	3/4
SQC-100-A	1
SQC-125-A	1-1/4
SQC-150-A	1-1/2
SQC-151-A	1-1/2
SQC-200-A	2

SANDBLAST COUPLING BRASS


Item No	Size
SQC-075-B	3/4

Item No	Size
SQC-100-B	1
SQC-125-B	1-1/4
SQC-150-B	1-1/2

SANDBLAST COUPLING NYLON


Item No	Size
SQC-075-NY	3/4
SQC-100-NY	1
SQC-125-NY	1-1/4
SQC-150-NY	1-1/2

SANDBLAST GASKET

Item No
SRG
SRG-NY2

SANDBLAST GASKET FULL PORT

Item No	Size
SRG-2	2

THREADED ADAPTER ALUMINUM FEMALE NPS


Item No	Size
STA-125-ANPS	1-1/4
STA-150-ANPS	1-1/2

THREADED ADAPTER ALUMINUM FEMALE NPT


Item No	Size
STA-125-A	1-1/4
STA-150-A	1-1/2
STA-151-A	1-1/2

THREADED ADAPTER BRASS FEMALE NPS


Item No	Size
STA-125-BNPS	1-1/4
STA-150-BNPS	1-1/2

THREADED ADAPTER BRASS FEMALE NPT


Item No	Size
STA-125-B	1-1/4
STA-150-B	1-1/2

THREADED ADAPTER NYLON FEMALE NPT


Item No	Size
STA-125-NY	1-1/4
STA-150-NY	1-1/2

SPLIT FLANGE
GASKET FOR SPLIT FLANGE


Item No	Size
SFLG-300	3
SFLG-400	4
SFLG-500	5
SFLG-600	6
SFLG-800	8
SFLG-1000	10
SFLG-1200	12

SPLIT FLANGE ALUMINUM FOR MATERIAL HANDLING HOSE


Item No	Size
SFL-200-A	2
SFL-300-A	3
SFL-400-A	4
SFL-500-A	5
SFL-600-A	6
SFL-800-A	8
SFL-1000-A	10
SFL-1200-A	12
SFL-1400-A	14

Material Handling

MATERIAL HANDLING
SPLIT FLANGE
SPLIT FLANGE DUCTILE FOR MATERIAL HANDLING HOSE


Item No	Size
SFL-400-DP	4
SFL-600-DP	6

MINE FITTINGS
MINE FITTING
CHAMF THREADED NIPPLE


Item No	Size
PN-100T	1

EXTRA LONG MINE JOINER


Item No	Size
MXJ-100-SP	1
MXJ-150-SP	1-1/2
MXJ-200-SP	2

EXTRA LONG MINE STEM


Item No	Size
MSXL-150-DP	1-1/2
MSXL-150-SP	1-1/2
MSXL-200-DP	2

MINE JOINER


Item No	Size
MJ-050-SP	1/2
MJ-075-SP	3/4
MJ-100-SP	1
MJ-125-SP	1-1/4
MJ-150-SP	1-1/2
MJ-200-SP	2

MINE NUT


Item No	Size
MN-050-SP	1/2
MN-100-SP	1
MN-125-DP	1-1/4
MN-150-DP	1-1/2
MN-200-DP	2
MNL-100-SP	1
MWN-100-DP	1

MINE SPUD


Item No	Size
MSP-038F-100M	3/8
MSP-038M-050M	3/8
MSP-038M-100M	3/8
MSP-050F-100M	1/2
MSP-050M-100M	1/2
MSP-075F-100M	3/4
MSP-100F-100M	1

MINE STEM


Item No	Size
MS-050-050-SP	1/2
MS-050-100-SP	1/2
MS-075-SP	3/4
MS-100-SP	1
MS-125-SP	1-1/4
MS-150-DP	1-1/2
MS-200-DP	2

NIPPLES MENDERS AND SHANK FITTINGS
COMBINATION NIPPLE
COMBINATION NIPPLE 304 STAINLESS


Item No	Size
CNT-050-SS	1/2
CNT-075-SS	3/4
CNT-100-SS	1
CNT-125-SS	1-1/4
CNT-150-SS	1-1/2
CNT-200-SS	2
CNT-250-SS	2-1/2
CNT-300-SS	3
CNT-400-SS	4
CNT-500-SS	5
CNT-600-SS	6
CNT-800-SS	8

COMBINATION NIPPLE 304 STAINLESS VICTAULIC GROOVED


Item No	Size
CNG-050-SS	1/2
CNG-075-SS	3/4
CNG-100-SS	1
CNG-125-SS	1-1/4
CNG-150-SS	1-1/2
CNG-200-SS	2
CNG-250-SS	2-1/2
CNG-300-SS	3
CNG-400-SS	4
CNG-500-SS	5
CNG-600-SS	6
CNG-800-SS	8

COMBINATION NIPPLE 316 STAINLESS


Item No	Size
CNT-050-SS316	1/2
CNT-075-SS316	3/4
CNT-100-SS316	1
CNT-125-SS316	1-1/4
CNT-150-SS316	1-1/2
CNT-200-SS316	2

NIPPLES MENDERS AND SHANK FITTINGS
COMBINATION NIPPLE
COMBINATION NIPPLE 316 STAINLESS

Item No	Size
CNT-300-SS316	3
CNT-400-SS316	4
CNT-600-SS316	6

COMBINATION NIPPLE 316 STAINLESS VICTAULIC GROOVED


Item No	Size
CNG-200-SS316	2
CNG-300-SS316	3
CNG-400-SS316	4
CNG-600-SS316	6

COMBINATION NIPPLE ALUMINUM


Item No	Size
CNT-075-A	3/4
CNT-100-A	1
CNT-125-A	1-1/4
CNT-150-A	1-1/2
CNT-200-A	2
CNT-250-A	2-1/2
CNT-300-A	3
CNT-400-A	4

COMBINATION NIPPLE BRASS


Item No	Size
CNT-050-B	1/2
CNT-075-B	3/4
CNT-100-B	1
CNT-125-B	1-1/4
CNT-150-B	1-1/2
CNT-200-B	2
CNT-250-B	2-1/2
CNT-300-B	3
CNT-400-B	4

COMBINATION NIPPLE PLAIN BEVEL

Item No	Size
CNP-250-S	2-1/2
CNP-300-S	3
CNP-400-S	4
CNP-600-S	6
CNP-800-S	8

COMBINATION NIPPLE PLAIN NPT


Item No	Size
CNT-050-S	1/2
CNT-075-S	3/4
CNT-100-S	1
CNT-125-S	1-1/4
CNT-150-S	1-1/2
CNT-200-S	2
CNT-250-S	2-1/2
CNT-300-S	3
CNT-500-S	5
CNT-400-S	4
CNT-600-S	6
CNT-800-S	8
CNT-1000-S	10
CNT-1200-S	12

COMBINATION NIPPLE PLAIN VICTAULIC GROOVED


Item No	Size
CNG-150-S	1-1/2
CNG-200-S	2
CNG-250-S	2-1/2
CNG-300-S	3
CNG-400-S	4
CNG-600-S	6
CNG-800-S	8
CNG-1000-S	10
CNG-1200-S	12

COMBINATION NIPPLE PLATED


Item No	Size
CNT-050-SP	1/2
CNT-075-SP	3/4
CNT-100-SP	1
CNT-125-SP	1-1/4

Item No	Size
CNT-150-SP	1-1/2
CNT-200-SP	2
CNT-250-SP	2-1/2
CNT-300-SP	3
CNT-400-SP	4
CNT-500-SP	5
CNT-600-SP	6
CNT-800-SP	8
CNT-1000-SP	10
CNT-1200-SP	12

COMBINATION NIPPLE PLATED LONG NPT


Item No	Size
CNL-150-SP	1-1/2
CNL-200-SP	2
CNL-250-SP	2-1/2
CNL-300-SP	3
CNL-400-SP	4
CNL-600-SP	6

COMBINATION NIPPLE PLATED LONG VICTAULIC GROOVED


Item No	Size
CNLG-150-SP	1-1/2
CNLG-200-SP	2
CNLG-300-SP	3
CNLG-400-SP	4
CNLG-600-SP	6

COMBINATION NIPPLE PLATED VICTAULIC GROOVED


Item No	Size
CNG-150-SP	1-1/2
CNG-200-SP	2
CNG-250-SP	2-1/2
CNG-300-SP	3
CNG-400-SP	4
CNG-500-SP	5
CNG-600-SP	6
CNG-800-SP	8
CNG-1000-SP	10
CNG-1200-SP	12

NIPPLES MENDERS AND SHANK FITTINGS
COMBINATION NIPPLE
COMBINATION NIPPLE POLY


Item No	Size
CNT-050-PP	1/2
CNT-075-PP	3/4
CNT-100-PP	1
CNT-125-PP	1-1/4
CNT-150-PP	1-1/2
CNT-200-PP	2
CNT-250-PP	2-1/2
CNT-300-PP	3
CNT-400-PP	4

EXPANDER PLATED NPT


Item No	Size
EXP-075-100	3/4
EXP-100-125	1
EXP-125-150	1-1/4
EXP-150-200	1-1/2
EXP-200-250	2
EXP-250-300	2-1/2
EXP-300-400	3

MENDER 304 STAINLESS


Item No	Size
HM-050-SS	1/2
HM-075-SS	3/4
HM-100-SS	1
HM-125-SS	1-1/4
HM-150-SS	1-1/2
HM-200-SS	2
HM-300-SS	3
HM-400-SS	4
HM-500-SS	5

MENDER PLAIN


Item No	Size
HM-038-S	3/8
HM-050-S	1/2
HM-063-S	5/8
HM-075-S	3/4
HM-100-S	1
HM-125-S	1-1/4
HM-150-S	1-1/2
HM-200-S	2
HM-250-S	2-1/2
HM-300-S	3
HM-400-S	4
HM-500-S	5
HM-600-S	6
HM-800-S	8
HM-1000-S	10
HM-1200-S	12

MENDER PLATED


Item No	Size
HM-038-SP	3/8
HM-050-SP	1/2
HM-063-SP	5/8
HM-075-SP	3/4
HM-100-SP	1
HM-125-SP	1-1/4
HM-150-SP	1-1/2
HM-200-SP	2
HM-250-SP	2-1/2
HM-300-SP	3
HM-400-SP	4
HM-500-SP	5
HM-600-SP	6
HM-800-SP	8
HM-1000-SP	10
HM-1200-SP	12

REDUCER PLATED NPT


Item No	Size
RED-100-075	1
RED-125-100	1-1/4
RED-150-125	1-1/2
RED-200-150	2

Item No	Size
RED-250-200	2-1/2
RED-300-250	3
RED-400-300	4

IRRIGATION COUPLINGS
IRRIGATION COUPLING FEMALE SHANK WITH GASKET


Item No	Size
BE-200-SP1	2
BE-300-SP1	3
BE-400-SP1	4
BE-600-SP1	6
BE-800-SP1	8

IRRIGATION COUPLING GASKET

Item No	Size
IRG-200-EPDM	2
IRG-300-EPDM	3
IRG-400-EPDM	4
IRG-600-EPDM	6
IRG-800-EPDM	8

IRRIGATION COUPLING LOCKING LEVER


Item No	Size
BL-200-SP	2
BL-300-SP	3
BL-400-SP	4
BL-600-SP	6
BL-800-SP	8

IRRIGATION COUPLING MALE SHANK


Item No	Size
BCS-200-SP1	2
BCS-300-SP1	3
BCS-400-SP1	4
BCS-600-SP1	6
BCS-800-SP1	8

IRRIGATION COUPLING MALE SHANK WITH LOCKING LEVER


Item No	Size
BC-200-SP1	2
BC-300-SP1	3
BC-400-SP1	4
BC-600-SP1	6
BC-800-SP1	8

NIPPLES MENDERS AND SHANK FITTINGS

IRRIGATION COUPLINGS

IRRIGATION COUPLING SAFETY CLIP



Item No	Size
BSC-200-SP	2
BSC-300-SP	3
BSC-400-SP	4
BSC-600-SP	6
BSC-800-SP	8

IRRIGATION COUPLING SET



Item No	Size
BCE-200-SP1	2
BCE-300-SP1	3
BCE-400-SP1	4
BCE-600-SP1	6
BCE-800-SP1	8

LONG SHANK

LONG SHANK BRASS FEM



Item No	Size
LF-150-B	1-1/2
LF-200-B	2

LONG SHANK BRASS FEM GHT



Item No	Size
LFGHT-050-B	1/2
LFGHT-075-B	3/4

LONG SHANK BRASS FEMALE IPT/NPS



Item No	Size
LF-050A-B	1/2
LF-050-B	1/2
LF-050B-B	1/2
LF-075-B	3/4
LF-100-B	1
LF-125-B	1-1/4

LONG SHANK BRASS MALE



Item No	Size
LM-125-B	1-1/4
LM-150-B	1-1/2
LM-200-B	2

LONG SHANK BRASS MALE GHT



Item No	Size
LMGHT-050-B	1/2
LMGHT-075-B	3/4

LONG SHANK BRASS MALE IPT/NPS



Item No	Size
LM-050A-B	1/2
LM-050-B	1/2
LM-050B-B	1/2
LM-075-B	3/4
LM-100-B	1

LONG SHANK BRASS SET



Item No	Size
LS-150-B	1-1/2
LS-200-B	2

LONG SHANK BRASS SET GHT



Item No	Size
GSHT-075-B	1/2
LSGHT-050-B	1/2
LSGHT-075-B	3/4

LONG SHANK BRASS SET IPT/NPS



Item No	Size
LS-050A-B	1/2
LS-050-B	1/2
LS-050B-B	1/2
LS-075-B	3/4
LS-100-B	1
LS-125-B	1-1/4

LONG+SHORT SHANK GASKET



Item No	Size
LW-050-R	1/2
LW-075-R	3/4
LW-100-R	1
LW-125-R	1-1/4

SHORT SHANK

SHORT SHANK ALUMINUM FEMALE



Item No	Size
PFS-1215-AB	1-1/4

SHORT SHANK ALUMINUM FEMALE NPS



Item No	Size
PF-150-AD	1-1/2
PF-200-AD	2
PF-250-AD	2-1/2
PF-300-AD	3
PF-400-AD	4
PF-600-AD	6
PFS-1212-AB	1-1/4

SHORT SHANK ALUMINUM MALE NPS



Item No	Size
PM-150-A	1-1/2
PM-200-A	2
PM-250-A	2-1/2
PM-300-A	3
PM-400-A	4
PM-600-A	6
PMS-1212-A	1-1/4
PMS-1215-A	1-1/2

SHORT SHANK ALUMINUM SET NPS



Item No	Size
PL-125-AD	1-1/4
PL-150-AD	1-1/2
PL-200-AD	2

Nipples Menders and Shanks Fittings

NIPPLES MENDERS AND SHANK FITTINGS
SHORT SHANK
SHORT SHANK ALUMINUM SET NPS

Item No	Size
PL-250-AD	2-1/2
PL-300-AD	3
PL-400-AD	4
PL-600-AD	6
PLS-1212-AB	1-1/4

SHORT SHANK BRASS FEMALE IPT/ NPS


Item No	Size
SSFI-075-B	3/4

SHORT SHANK BRASS FEMALE GHT


Item No	Size
SSF-050-B	1/2
SSF-063-B	5/8
SSF-075-B	3/4

SHORT SHANK BRASS FEMALE IPT/ NPS


Item No	Size
SSF-100-B	1

SHORT SHANK BRASS FEMALE NPS


Item No	Size
PF-150-B	1-1/2
PF-200-B	2
PF-250-B	2-1/2
PF-300-B	3
PF-400-B	4
PF-600-B	6

SHORT SHANK BRASS GHT SET


Item No	Size
SSH-050-B	1/2
SSH-063-B	5/8
SSH-075-B	3/4

SHORT SHANK BRASS IPT/ NPS SET


Item No	Size
SSHI-075-B	3/4

SHORT SHANK BRASS MALE GHT


Item No	Size
SSM-050-B	1/2
SSM-063-B	5/8
SSM-075-B	3/4

SHORT SHANK BRASS MALE IPT/ NPS


Item No	Size
SSMI-075-B	3/4

SHORT SHANK BRASS MALE NPS


Item No	Size
PM-150-B	1-1/2
PM-200-B	2
PM-250-B	2-1/2
PM-300-B	3
PM-400-B	4
PM-600-B	6
SSM-100-B	1

SHORT SHANK BRASS NPS SET


Item No	Size
SSH-100-B	1

SHORT SHANK BRASS SET


Item No	Size
PL-150-B	1-1/2
PL-200-B	2
PL-250-B	2-1/2
PL-300-B	3
PL-400-B	4
PL-600-B	6

SHORT SHANK GASKET


Item No	Size
PG-150-NBR	1-1/2
PG-200-NBR	2
PG-250-NBR	2-1/2
PG-300-NBR	3
PG-400-NBR	4
PG-600-NBR	6

SHORT SHANK MALLEABLE FEMALE NPS


Item No	Size
PF-150-DP	1-1/2
PF-200-DP	2
PF-250-DP	2-1/2
PF-300-DP	3
PF-400-DP	4
PF-600-DP	6

SHORT SHANK MALLEABLE MALE NPS


Item No	Size
PM-150-DP	1-1/2
PM-200-DP	2
PM-250-DP	2-1/2
PM-300-DP	3

NIPPLES MENDERS AND SHANK FITTINGS
SHORT SHANK
SHORT SHANK MALLEABLE MALE NPS

Item No	Size
PM-400-DP	4
PM-600-DP	6

SHORT SHANK MALLEABLE SET NPS


Item No	Size
PL-150-DP	1-1/2
PL-200-DP	2
PL-250-DP	2-1/2
PL-300-DP	3
PL-400-DP	4
PL-600-DP	6

VALVES AND STRAINERS
BALL VALVE
BALL VALVE FULL PORT BRASS NPT


Item No	Size
BV-025-B1	1/4
BV-038-B1	3/8
BV-050-B1	1/2
BV-075-B1	3/4
BV-100-B1	1
BV-125-B1	1-1/4
BV-150-B1	1-1/2
BV-200-B1	2
BV-250-B1	2-1/2
BV-300-B1	3
BV-400-B1	4

BALL VALVE FULL PORT STAINLESS NPT


Item No	Size
BV-025-SS	1/4
BV-038-SS	3/8
BV-050-SS	1/2
BV-075-SS	3/4
BV-100-SS	1
BV-125-SS	1-1/4
BV-150-SS	1-1/2
BV-200-SS	2
BV-250-SS	2-1/2

BUTTERFLY VALVE
BUTTERFLY VALVE GROOVED END


Item No	Size
BFVGE-200	2
BFVGE-300	3
BFVGE-400	4
BFVGE-600	6

BUTTERFLY VALVE NO GUIDE HOLE


Item No	Size
BFVNGH-200-NBR	2
BFVNGH-300-NBR	3
BFVNGH-400-NBR	4

BUTTERFLY VALVE WITH GUIDE HOLES


Item No	Size
BFVGH-200-NBR	2
BFVGH-300-NBR	3
BFVGH-400-NBR	4
BFVGH-500-NBR	5
BFVGH-600-NBR	6
BFVGH-800-NBR	8
BFVGH-1000-NBR	10
BFVGH-1200-NBR	12

BUTTERFLY VALVE WITH GUIDE HOLES VITON


Item No	Size
BFVGH-200-VI	2
BFVGH-300-VI	3
BFVGH-400-VI	4

FOOT VALVE
FLAPPER FOR FOOT VALVE


Item No	Size
FVF-150-DP	1-1/2
FVF-200-DP	2
FVF-250-DP	2-1/2
FVF-300-DP	3
FVF-400-DP	4
FVF-600-DP	6
FVF-800-DP	8

FOOT VALVE


Item No	Size
FV-075-DP	3/4
FV-100-DP	1
FV-125-DP	1-1/4
FV-150-DP	1-1/2
FV-200-DP	2
FV-250-DP	2-1/2
FV-300-DP	3
FV-400-DP	4
FV-600-DP	6
FV-800-DP	8

FOOT VALVE LEATHER


Item No	Size
FVG-150-L	1-1/2
FVG-200-L	2
FVG-250-L	2-1/2
FVG-300-L	3
FVG-400-L	4
FVG-600-L	6
FVG-800-L	8

SEAT PLATE FOR FOOT VALVE


Item No	Size
FVP-150-DP	1-1/2
FVP-200-DP	2
FVP-250-DP	2-1/2
FVP-300-DP	3
FVP-400-DP	4
FVP-600-DP	6
FVP-800-DP	8

VALVES AND STRAINERS
FOOT VALVE
STRAINER FOR FOOT VALVE


Item No	Size
FVS-150-DP	1-1/2
FVS-200-DP	2
FVS-250-DP	2-1/2
FVS-300-DP	3
FVS-400-DP	4
FVS-600-DP	6
FVS-800-DP	8

STRAINERS
EXTRA LONG STRAINER ROUND HOLE SMALL


Item No	Size	Strainer Hole Size
SRXL-200-SP	2	0.100
SRXL-300-SP	3	0.100
SRXL-400-SP	4	0.100

STRAINER BOTTOM HOLE


Item No	Size	Strainer Hole Size
SB-150-SP	1-1/2	0.375
SB-200-SP	2	0.375
SB-300-SP	3	0.375

STRAINER POLYPROPYLENE


Item No	Size	Strainer Hole Size
SP-150-PP	1-1/2	0.375
SP-200-PP	2	0.375

STRAINER ROUND HOLE


Item No	Size	Strainer Hole Size
SR-150-SP	1-1/2	0.375
SR-200-SP	2	0.375
SR-250-SP	2-1/2	0.375
SR-300-SP	3	0.375
SR-400-SP	4	0.375
SR-600-SP	6	0.375
SR-800-SP	8	0.375

STRAINER ROUND HOLE CONE


Item No	Size
SCR-300-SS304	3
SCR-400-SS304	4

STRAINER ROUND HOLE LONG THIN


Item No	Size	Strainer Hole Size
SL-150-SP	1-1/2	0.375
SL-200-SP	2	0.375
SL-300-SP	3	0.375

STRAINER SMALL HOLE


Item No	Size
SRC-2003-A	2
SRC-2003-SS	2
SRC-3003-A	3
SRC-3003-SS	3
SRC-4003-A	4
SRC-4003-SS	4

STRAINER SQUARE HOLE


Item No	Size	Strainer Hole Size
SS-150-SP	1-1/2	1.000
SS-200-SP	2	1.125
SS-250-SP	2-1/2	1.500
SS-300-SP	3	1.500
SS-400-SP	4	1.500
SS-600-SP	6	1.500

STRAINER TOP HOLE


Item No	Size	Strainer Hole Size
ST-150-SP	1-1/2	0.375
ST-200-SP	2	0.375
ST-300-SP	3	0.375

WATER FITTINGS
NOZZLES AND HYDRANT
ADAPTERS
BRASS NOZZLE


Item No	Size
HN-075-B	3/4
HN-100-B	1
HN-125-B	1-1/4
HN-150-B	1-1/2
HN-200-B	2
HN-250-B	2-1/2
HNT-075-B	3/4

CSA/NPT BRASS HYDRANT ADAPTER


Item No	Size
FCR-2515T-B	2-1/2
FCR-2520T-B	2-1/2

GREEN ABS FOG NOZZLE GHT


Item No	Size
FN-075G	3/4

NPS/NPT BRASS HYDRANT ADAPTER


Item No	Size
FCR-3025T-B	3
FCR-4030T-B	4
FCRG-250	

PLASTIC FOG NOZZLE GASKET


Item No	Size
FNG-100	1
FNG-150	1-1/2

PLASTIC FOG NOZZLE GHT


Item No	Size
FN-075	3/4
FN-075R	3/4



Water Fittings

WATER FITTINGS

**NOZZLES AND HYDRANT
ADAPTERS
PLASTIC FOG NOZZLE NPS**



Item No	Size
FN-100	1
FN-150	1-1/2
FN-200	2

Table of Contents

Alphabetized Listing

2	2 BOLT HIGH PRESSURE CLAMP	52		CRIMPLOK CRIMP COMBINATION NIPPLES STAINLESS	30
4	4 BOLT HIGH PRESSURE CLAMP	52		CRIMPLOK CRIMP COMPOSITE COMBINATION NIPPLES PLATED STEEL	31
6	6 BOLT HIGH PRESSURE CLAMP	52		CRIMPLOK CRIMP COMPOSITE COMBINATION NIPPLES STAINLESS	31
A	AIR FITTINGS	1-2		CRIMPLOK CRIMP COMPOSITE VICTAULIC COMBINATION NIPPLES STAINLESS	31
B	BALL VALVE	60		CRIMPLOK CRIMP SQUARE CUT COMBINATION NIPPLES UNPLATED	30
	BALL VALVE FULL PORT BRASS NPT	60		CRIMPLOK CRIMP TURNBACK COMBINATION NIPPLES STAINLESS STEEL	30
	BALL VALVE FULL PORT STAINLESS NPT	60		CRIMPLOK CRIMP UNIVERSAL FITTINGS	28
	BLACK PIPE AND HAMMER UNIONS FITTINGS	3		CRIMPLOK CRIMP VICTAULIC COMBINATION NIPPLES PLATED STEEL	30
	BRASS NOZZLE	61		CRIMPLOK CRIMP VICTAULIC COMBINATION NIPPLES STAINLESS	30
	BRASS SET CSA	50		CRIMPLOK FERRULES PLATED	32-36
	BRASS SET NPSH	50		CRIMPLOK FERRULES STAINLESS	36-39
	BUTTERFLY VALVE	60		CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE	36
	BUTTERFLY VALVE GROOVED END	60		CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE - HD FOR UNIVERSAL	37
	BUTTERFLY VALVE NO GUIDE HOLE	60		CRIMPLOK FERRULES STAINLESS 304 FOR 1" HOSE - LD FOR UNIVERSAL	37
	BUTTERFLY VALVE WITH GUIDE HOLES	60		CRIMPLOK FERRULES STAINLESS 304 FOR 1/2" HOSE	37
	BUTTERFLY VALVE WITH GUIDE HOLES VITON	60		CRIMPLOK FERRULES STAINLESS 304 FOR 1-1/2" HOSE	37
C	CAM & GROOVE DUST CAP	4-5		CRIMPLOK FERRULES STAINLESS 304 FOR 1-1/4" HOSE	38
	CAM & GROOVE DUST PLUG	5-6		CRIMPLOK FERRULES STAINLESS 304 FOR 2" HOSE	38
	CAM & GROOVE PART A	6-8		CRIMPLOK FERRULES STAINLESS 304 FOR 2-1/2" HOSE	38
	CAM & GROOVE PART B	8-10		CRIMPLOK FERRULES STAINLESS 304 FOR 3" HOSE	38
	CAM & GROOVE PART C	10-12		CRIMPLOK FERRULES STAINLESS 304 FOR 3/4" HOSE	39
	CAM & GROOVE PART D	12-15		CRIMPLOK FERRULES STAINLESS 304 FOR 3/4" HOSE - HD FOR UNIVERSAL	39
	CAM & GROOVE PART E	15-16		CRIMPLOK FERRULES STAINLESS 304 FOR 4" HOSE	39
	CAM & GROOVE PART F	16-17		CRIMPLOK FERRULES STAINLESS 304 FOR COMPOSITE HOSE	31
	CAM & GROOVE PARTS	17-18		CRIMPLOK FERRULES STEEL PLATED FOR 1" HOSE	32
	CAM AND GROOVE	4-18		CRIMPLOK FERRULES STEEL PLATED FOR 1" HOSE - HD FOR UNIVERSAL	32
	CAM AND GROOVE COUPLINGS FOR LAYFLAT HOSE	18		CRIMPLOK FERRULES STEEL PLATED FOR 1" HOSE - LD FOR UNIVERSAL	32
	CAMLOCK GASKET BIOFUEL	17		CRIMPLOK FERRULES STEEL PLATED FOR 1/2" HOSE - LD FOR UNIVERSAL	32
	CAMLOCK GASKET EPDM	17		CRIMPLOK FERRULES STEEL PLATED FOR 1/2" HOSE - SHORT	32
	CAMLOCK GASKET NBR	17		CRIMPLOK FERRULES STEEL PLATED FOR 1-1/2" HOSE	32
	CAMLOCK GASKET VITON	17		CRIMPLOK FERRULES STEEL PLATED FOR 1-1/2" HOSE - LONG	33
	CAMLOCK GASKET WHITE NBR	18		CRIMPLOK FERRULES STEEL PLATED FOR 1-1/4" HOSE	33
	CARBON STEEL FLOATING 125 - 150#	51		CRIMPLOK FERRULES STEEL PLATED FOR 1-1/4" HOSE - LONG	33
	CARBON STEEL FLOATING/LAP JOINT	51		CRIMPLOK FERRULES STEEL PLATED FOR 2" HOSE	33
	CARBON STEEL THREADED	51		CRIMPLOK FERRULES STEEL PLATED FOR 2" HOSE - LONG	34
	CARBON STEEL WELD NECK	51		CRIMPLOK FERRULES STEEL PLATED FOR 2-1/2" HOSE	34
	CENTRE PUNCH	19-20		CRIMPLOK FERRULES STEEL PLATED FOR 2-1/2" HOSE - LONG	34
	CHAMF THREADED NIPPLE	55		CRIMPLOK FERRULES STEEL PLATED FOR 3" HOSE	34
	CIRCLE CLAMP	20-21		CRIMPLOK FERRULES STEEL PLATED FOR 3" HOSE - LONG	35
	CIRCLE CLAMP 2 EAR	20		CRIMPLOK FERRULES STEEL PLATED FOR 3/4" HOSE	35
	CIRCLE CLAMP KIT	20		CRIMPLOK FERRULES STEEL PLATED FOR 3/4" HOSE - HD FOR UNIVERSAL	35
	CLAMPS	19-28		CRIMPLOK FERRULES STEEL PLATED FOR 3/4" HOSE - LD FOR UNIVERSAL	35
	CLOSE NIPPLE BLACK	3		CRIMPLOK FERRULES STEEL PLATED FOR 4" HOSE	36
	COMBINATION NIPPLE	55-57		CRIMPLOK FERRULES STEEL PLATED FOR 4" HOSE - LONG	36
	COMBINATION NIPPLE 304 STAINLESS	55		CRIMPLOK FERRULES STEEL PLATED FOR 6" HOSE	36
	COMBINATION NIPPLE 304 STAINLESS VICTAULIC GROOVED	55		CRIMPLOK FERRULES STEEL PLATED FOR CHEMICAL COMPOSITE HOSE	31
	COMBINATION NIPPLE 316 STAINLESS	55		CRIMPLOK FERRULES STEEL PLATED FOR PETROLEUM COMPOSITE HOSE	31
	COMBINATION NIPPLE 316 STAINLESS VICTAULIC GROOVED	56		CRIMPLOK FIXED FLANGE NIPPLE STAINLESS STEEL 125 - 150#	30
	COMBINATION NIPPLE ALUMINUM	56		CRIMPLOK FIXED FLANGE NIPPLE STEEL 125 - 150#	30
	COMBINATION NIPPLE BRASS	56		CRIMPLOK HANDLE FOR ALUMINUM, BRASS AND STAINLESS	18
	COMBINATION NIPPLE PLAIN BEVEL	56		CRIMPLOK HANDLE FOR STAINLESS AND ALUMINUM	18
	COMBINATION NIPPLE PLAIN NPT	56		CRIMPLOK HD COMBINATION NIPPLE PLATED	30
	COMBINATION NIPPLE PLAIN VICTAULIC GROOVED	56		CRIMPLOK HD COMBINATION NIPPLE UNPLATED	30
	COMBINATION NIPPLE PLATED	56		CRIMPLOK HD COMBINATION NIPPLE VICTAULIC PLATED	31
	COMBINATION NIPPLE PLATED LONG NPT	56		CRIMPLOK HD COMBINATION NIPPLE VICTAULIC UNPLATED	31
	COMBINATION NIPPLE PLATED LONG VICTAULIC GROOVED	56		CRIMPLOK NITRILE GASKETS FOR COMPOSITE HOSE	31
	COMBINATION NIPPLE PLATED VICTAULIC GROOVED	56		CRIMPLOK SELF LOCKING CAM & GROOVE COUPLINGS	29
	COMBINATION NIPPLE POLY	57		CRIMPLOK SLEEVES ALUMINUM	40
	CONSTANT TENSION CLAMPS	26		CRIMPLOK SLEEVES ALUMINUM FOR 2" HOSE	40
COUPLINGS		1-62		CRIMPLOK SLEEVES ALUMINUM FOR 3" HOSE	40
	CRIMPLOK AIR COUPLINGS	28		CRIMPLOK SLEEVES ALUMINUM FOR 4" HOSE	40
	CRIMPLOK ALUM SELF LOCKING DUST CAP	29		CRIMPLOK SLEEVES PLATED	40-45
	CRIMPLOK ALUM SELF LOCKING PART B	29		CRIMPLOK SLEEVES STAINLESS	45-49
	CRIMPLOK ALUM SELF LOCKING PART C	29		CRIMPLOK SLEEVES STAINLESS 304 FOR 1 1/2" HOSE	45
	CRIMPLOK ALUM SELF LOCKING PART D	29		CRIMPLOK SLEEVES STAINLESS 304 FOR 1 1/4" HOSE	46
	CRIMPLOK ALUMINUM CAM AND GROOVE COUPLINGS	28		CRIMPLOK SLEEVES STAINLESS 304 FOR 1" HOSE	46
	CRIMPLOK ALUMINUM CRIMP QUICK LOCKING Q5	28		CRIMPLOK SLEEVES STAINLESS 304 FOR 1" HOSE - SHORT	46
	CRIMPLOK CAM AND GROOVE COUPLINGS	28		CRIMPLOK SLEEVES STAINLESS 304 FOR 1" HOSE - SHORT	46
	CRIMPLOK COMBINATION NIPPLE PLATED LONG NPT	29		CRIMPLOK SLEEVES STAINLESS 304 FOR 1/2" HOSE - SHORT	46
	CRIMPLOK COMBINATION NIPPLES	29-31		CRIMPLOK SLEEVES STAINLESS 304 FOR 1-1/2" HOSE - SHORT	46
	CRIMPLOK COMBINATION NIPPLES W REL VALVE UNPLATED	30		CRIMPLOK SLEEVES STAINLESS 304 FOR 1-1/4" HOSE - SHORT	46
	CRIMPLOK COMPOSITE CAM AND GROOVE NIPPLES AND FERRULES	31		CRIMPLOK SLEEVES STAINLESS 304 FOR 2 1/2" HOSE	47
	CRIMPLOK CRIMP COMBINATION NIPPLES PLATED STEEL	30		CRIMPLOK SLEEVES STAINLESS 304 FOR 2 1/2" HOSE - SHORT	47
				CRIMPLOK SLEEVES STAINLESS 304 FOR 2" HOSE	47
				CRIMPLOK SLEEVES STAINLESS 304 FOR 2" HOSE - SHORT	47
				CRIMPLOK SLEEVES STAINLESS 304 FOR 3" HOSE	48
				CRIMPLOK SLEEVES STAINLESS 304 FOR 3" HOSE - SHORT	48

Table of Contents

Alphabetized Listing

C	<ul style="list-style-type: none"> CRIMPLOK SLEEVES STAINLESS 304 FOR 3/4" HOSE 48 CRIMPLOK SLEEVES STAINLESS 304 FOR 3/4" HOSE - SHORT 48 CRIMPLOK SLEEVES STAINLESS 304 FOR 4" HOSE 49 CRIMPLOK SLEEVES STAINLESS 304 FOR 4" HOSE - SHORT 49 CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/2" HOSE 40 CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/2" HOSE - SHORT 41 CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/4" HOSE 41 CRIMPLOK SLEEVES STEEL PLATED FOR 1 1/4" HOSE - SHORT 41 CRIMPLOK SLEEVES STEEL PLATED FOR 1" HOSE 41 CRIMPLOK SLEEVES STEEL PLATED FOR 1" HOSE - SHORT 41 CRIMPLOK SLEEVES STEEL PLATED FOR 1/2" HOSE 42 CRIMPLOK SLEEVES STEEL PLATED FOR 10" HOSE 42 CRIMPLOK SLEEVES STEEL PLATED FOR 2 1/2" HOSE 42 CRIMPLOK SLEEVES STEEL PLATED FOR 2 1/2" HOSE - SHORT 42 CRIMPLOK SLEEVES STEEL PLATED FOR 2" HOSE 42 CRIMPLOK SLEEVES STEEL PLATED FOR 2" HOSE - SHORT 43 CRIMPLOK SLEEVES STEEL PLATED FOR 3" HOSE 43 CRIMPLOK SLEEVES STEEL PLATED FOR 3" HOSE - SHORT 43 CRIMPLOK SLEEVES STEEL PLATED FOR 3/4" HOSE 44 CRIMPLOK SLEEVES STEEL PLATED FOR 3/4" HOSE - SHORT 44 CRIMPLOK SLEEVES STEEL PLATED FOR 4" HOSE 44 CRIMPLOK SLEEVES STEEL PLATED FOR 4" HOSE - SHORT 44 CRIMPLOK SLEEVES STEEL PLATED FOR 6" HOSE 45 CRIMPLOK SLEEVES STEEL PLATED FOR 8" HOSE 45 CRIMPLOK STAINLESS 316 SELF LOCKING DUST CAP 29 CRIMPLOK STAINLESS 316 SELF LOCKING PART B 29 CRIMPLOK STAINLESS 316 SELF LOCKING PART C 29 CRIMPLOK STAINLESS 316 SELF LOCKING PART D 29 CRIMPLOK STAINLESS CAM AND GROOVE COUPLINGS 28 CRIMPLOK STAINLESS CAM AND GROOVE COUPLINGS WITH Q2 HANDLES 28 CRIMPLOK STAINLESS CRIMP QUICK LOCKING Q5 28 CRIMPLOK SYSTEM 28-50 CRIMPLOK VITON GASKETS FOR COMPOSITE HOSE 31 CSA/NPT BRASS HYDRANT ADAPTER 61 		
D	<ul style="list-style-type: none"> DOUBLE BOLT CLAMP 22 DUST CAP ALUMINUM 4 DUST CAP ALUMINUM + CHAIN 4 DUST CAP ALUMINUM LOCKING 4 DUST CAP ALUMINUM QUICK LOCKING HK2 4 DUST CAP ALUMINUM QUICK LOCKING HK5 4 DUST CAP ALUMINUM WITH STAINLESS HANDLES 4 DUST CAP BRASS 4 DUST CAP BRASS QUICK LOCKING HK2 4 DUST CAP BRASS QUICK LOCKING HK5 4 DUST CAP DUCTILE IRON 5 DUST CAP NYLON GLASS 5 DUST CAP POLY 5 DUST CAP SS316 QUICK LOCKING HK2 5 DUST CAP SS316 QUICK LOCKING HK5 5 DUST CAP STAINLESS 316 5 DUST CAP STAINLESS 316 LOCKING 5 DUST PLUG ALUMINUM 5 DUST PLUG ALUMINUM + CHAIN 5 DUST PLUG BRASS 5 DUST PLUG DUCTILE IRON 6 DUST PLUG NYLON GLASS 6 DUST PLUG POLY 6 DUST PLUG STAINLESS 316 6 		
E	<ul style="list-style-type: none"> EXPANDER PLATED NPT 57 EXTRA LONG MINE JOINER 55 EXTRA LONG MINE STEM 55 EXTRA LONG STRAINER ROUND HOLE SMALL 61 		
F	<ul style="list-style-type: none"> FIG 100 HAMMER UNION 3 FIG 100 HAMMER UNION X SHANK 3 FIG 200 HAMMER UNION 3 FIG 206 HAMMER UNION 3 FIG 206 HAMMER UNION X SHANK 3 FIRE BRASS 50 FIRE FITTINGS 50-51 FIRE PYROLITE 50-51 FLANGE GASKET 51 FLANGE GASKETS 51 FLANGES 51 FLAPPER FOR FOOT VALVE 60 FOOT VALVE 60-61 		
			<ul style="list-style-type: none"> FOOT VALVE LEATHER 60 FORESTRY FITTING 50
G			<ul style="list-style-type: none"> GASKET FOR SPLIT FLANGE 54 GEAR CLAMP 22-23 GEAR CLAMP MICRO 22 GEAR CLAMP MICRO STAINLESS 23 GEAR CLAMP STAINLESS 23-24 GEAR CLAMP STAINLESS QUICK RELEASE 24 GEAR CLAMPS 22 GREEN ABS FOG NOZZLE GHT 61
H			<ul style="list-style-type: none"> H PIECE FOR SELFLOCK HANDLE 18 HAMMER LOCK CLAMPS 19 HAMMER LOCK CLAMPS STAINLESS 19 HAMMER UNION 3 HAMMER UNION X SHANK 3 HAMMERLOCK TOOLS 19 HANDLE+PIN+RING BRASS 18 HANDLE+PIN+RING STAINLESS 18 HEAVY DUTY CLAMP 22 HIGH PRESSURE CLAMP 52 HIGH PRESSURE DOUBLE SPUD 53 HIGH PRESSURE FEMALE SPUD 53 HIGH PRESSURE FEMALE STEM 50, 53 HIGH PRESSURE FEMALE+WING NUT+FEMALE SPUD 53 HIGH PRESSURE FITTINGS 52-53 HIGH PRESSURE GR JOINT MALE+HIGH PRESSURE CLAMP ATTACH 53 HIGH PRESSURE GROUND JOINT 50, 53 HIGH PRESSURE MALE SPUD 53 HIGH PRESSURE MALE STEM 50, 53 HIGH PRESSURE MENDER 53 HIGH PRESSURE WING NUT 53
I			<ul style="list-style-type: none"> IRRIGATION COUPLING FEMALE SHANK WITH GASKET 57 IRRIGATION COUPLING GASKET 57 IRRIGATION COUPLING LOCKING LEVER 57 IRRIGATION COUPLING MALE SHANK 57 IRRIGATION COUPLING MALE SHANK WITH LOCKING LEVER 57 IRRIGATION COUPLING SAFETY CLIP 58 IRRIGATION COUPLING SET 58 IRRIGATION COUPLINGS 57-58
L			<ul style="list-style-type: none"> LARGE SAFETYCHECK FOR HOSE/HOSE AND HOSE/TOOL 1 LOCKING HANDLE BRASS FOR CAMLOCK 18 LOCKING HANDLE STAINLESS FOR CAMLOCK 18 LONG SHANK 58 LONG SHANK BRASS FEM 58 LONG SHANK BRASS FEM GHT 58 LONG SHANK BRASS FEMALE IPT/NPS 58 LONG SHANK BRASS MALE 58 LONG SHANK BRASS MALE GHT 58 LONG SHANK BRASS MALE IPT/NPS 58 LONG SHANK BRASS SET 58 LONG SHANK BRASS SET GHT 58 LONG SHANK BRASS SET IPT/NPS 58 LONG+SHORT SHANK GASKET 58
M			<ul style="list-style-type: none"> M10 MAXI CLAMP DOUBLE BOLT 25 M10 MAXI CLAMP HEAVY 25 M6 MAXI CLAMP LIGHT 25 M6 STAINLESS MAXI CLAMP LIGHT 25 M8 MAXI CLAMP STAINLESS 25 M8 MAXI CLAMP STANDARD 26 MATERIAL HANDLING 54-55 MAXI CLAMPS 25-26 MEDIUM SAFETYCHECK FOR HOSE/HOSE 1 MEGAKLAMP 26-27 MENDER 304 STAINLESS 57 MENDER PLAIN 57 MENDER PLATED 57 MINE FITTING 55 MINE FITTINGS 55 MINE JOINER 55 MINE NUT 55 MINE SPUD 55 MINE STEM 55
N			<ul style="list-style-type: none"> NATIONAL QUICK RELEASE AIR 1

Table of Contents

Alphabetized Listing

N			
	NATIONAL SERIES A BRASS	1	
	NATIONAL SERIES A COUPLING	1	
	NATIONAL SERIES A HOSE END	1	
	NATIONAL SERIES B FEMALE HEAD X SHANK	1	
	NATIONAL SERIES B FEMALE HEAD X FEMALE NPT	1	
	NATIONAL SERIES B FEMALE HEAD X MALE NPT	1	
	NATIONAL SERIES B MALE HEAD X FEMALE NPT	1	
	NATIONAL SERIES B MALE HEAD X MALE NPT	1	
	NATIONAL SERIES B MALE HEAD X SHANK	1	
	NIPPLES MENDERS AND SHANK FITTINGS	55-60	
	NOZZLE HOLDER ALUMINUM FEMALE NPT	54	
	NOZZLE HOLDER BRASS FEMALE NPT	54	
	NOZZLE HOLDER NYLON FEMALE NPT	54	
	NOZZLES AND HYDRANT ADAPTERS	61-62	
	NPS/NPT BRASS HYDRANT ADAPTER	61	
	NPT STEEL HEX NIPPLE	53	
O			
	OETIKER CLAMP 2 EAR	20	
	OETIKER CLAMP 2 EAR STAINLESS	20	
	OPEN END CLAMP	19	
	OPEN END CLAMP STAINLESS	19	
P			
	P1 HAMMERLOCK PARTS	19	
	P1000 PARTS	19	
	P300 PARTS	19	
	P38 PARTS	20	
	PART A ALUMINUM	6	
	PART A ALUMINUM BSP THREAD	6	
	PART A ALUMINUM FLANGED CAMLOCK ADAPTER	6	
	PART A ALUMINUM NPS THREAD	6	
	PART A ALUMINUM SWIVEL	6	
	PART A BRASS	6	
	PART A DUCTILE IRON	6	
	PART A DUCTILE IRON SOCKET WELD	7	
	PART A NYLON GLASS	7	
	PART A NYLON REDUCER ADAPTER FEMALE NPT	7	
	PART A POLY	7	
	PART A POLY ELBOW 90 DEGREE	7	
	PART A POLY REDUCER ADAPTER FEMALE NPT	7	
	PART A REDUCER ADAPTER FEMALE NPT ALUMINUM	7	
	PART A SPOOL ADAPTER ALUMINUM	7	
	PART A SPOOL ADAPTER ALUMINUM WITH SIGHT GLASS	7	
	PART A SPOOL ADAPTER BRASS	7	
	PART A SPOOL ADAPTER STAINLESS 316	7	
	PART A STAINLESS 316	7	
	PART A STAINLESS 316 BSP THREAD	8	
	PART A STAINLESS 316 FLANGED CAMLOCK ADAPTER	8	
	PART A WELD FITTING	8	
	PART A WELD STAINLESS 316	8	
	PART B ALUMINUM	8	
	PART B ALUMINUM BSP THREAD	8	
	PART B ALUMINUM QUICK LOCKING	8	
	PART B ALUMINUM SOCKET WELD	8	
	PART B ALUMINUM WITH STAINLESS HANDLES	8	
	PART B BRASS	9	
	PART B BRASS QUICK LOCKING	9	
	PART B DUCTILE IRON	9	
	PART B NYLON GLASS	9	
	PART B NYLON REDUCER COUPLER MALE NPT	9	
	PART B POLY	9	
	PART B POLY REDUCER COUPLER MALE NPT	9	
	PART B REDUCER COUPLER MALE NPT ALUMINUM	9	
	PART B SS316 QUICK LOCKING	9	
	PART B STAINLESS 316	9	
	PART B STAINLESS 316 BSP THREAD	10	
	PART B STAINLESS QUICK LOCKING	10	
	PART C ALUM HD TANK TRUCK WITH MULTI-SERRATION	10	
	PART C ALUMINUM	10	
	PART C ALUMINUM 90 DEGREE	10	
	PART C ALUMINUM QUICK LOCKING	10	
	PART C ALUMINUM REDUCER COUPLER SHANK	10	
	PART C ALUMINUM WITH RETAINING LIP	10	
	PART C ALUMINUM WITH STAINLESS HANDLES	10	
	PART C BRASS	11	
	PART C BRASS QUICK LOCKING	11	
	PART C DUCTILE IRON	11	
	PART C NYLON GLASS	11	
	PART C NYLON REDUCER COUPLER SHANK	11	
	PART C POLY	11	
	PART C POLY ELBOW 90 DEGREE	11	
	PART C POLY REDUCER COUPLER SHANK	11	
	PART C SHANK ALUMINUM VAP REC CAM W PROBE	11	
	PART C SS316 QUICK LOCKING	11	
	PART C STAINLESS 316	12	
	PART C STAINLESS 316 QUICK LOCKING	12	
	PART C STAINLESS 316 REDUCER COUPLER SHANK	12	
	PART C STAINLESS 316 WITH MULTI-SERRATION SHANK	12	
	PART D ALUMINUM	12	
	PART D ALUMINUM BSP THREAD	12	
	PART D ALUMINUM FLANGED COUPLER	12	
	PART D ALUMINUM QUICK LOCKING	12	
	PART D ALUMINUM SWIVEL	12	
	PART D ALUMINUM WITH STAINLESS HANDLES	12	
	PART D BRASS	13	
	PART D BRASS QUICK LOCKING	13	
	PART D DUCTILE IRON	13	
	PART D NYLON GLASS	13	
	PART D NYLON REDUCER COUPLER FEMALE NPT	13	
	PART D POLY	13	
	PART D POLY ELBOW 90 DEGREE	13	
	PART D POLY REDUCER COUPLER FEMALE NPT	13	
	PART D REDUCER COUPLER ADAPTER ALUM WITH SIGHT GLASS	13	
	PART D REDUCER COUPLER ADAPTER ALUMINUM	14	
	PART D REDUCER COUPLER ADAPTER BRASS	14	
	PART D REDUCER COUPLER ADAPTER STAINLESS 316	14	
	PART D REDUCER COUPLER FEMALE NPT ALUMINUM	14	
	PART D SPOOL COUPLER ALUMINUM	14	
	PART D SPOOL COUPLER ALUMINUM WITH SIGHT GLASS	14	
	PART D SPOOL COUPLER STAINLESS 316	14	
	PART D SS316 QUICK LOCKING	14	
	PART D STAINLESS 316	14	
	PART D STAINLESS 316 BSP THREAD	15	
	PART D STAINLESS 316 SOCKET WELD	15	
	PART D STAINLESS 90 DEG ELBOW	15	
	PART D STAINLESS WITH VITON GASKET	15	
	PART D WELD FITTING	15	
	PART E ALUMINUM	15	
	PART E BRASS	15	
	PART E DUCTILE IRON	15	
	PART E NYLON GLASS	15	
	PART E NYLON REDUCER ADAPTER SHANK	15	
	PART E POLY	16	
	PART E POLY REDUCER ADAPTER SHANK	16	
	PART E SHANK ALUMINUM CAMLOCK	16	
	PART E STAINLESS 316	16	
	PART E STAINLESS 316 WITH MULTI-SERRATION SHANK	16	
	PART F ALUMINUM	16	
	PART F ALUMINUM BSP THREAD	16	
	PART F ALUMINUM SOCKET WELD	16	
	PART F BRASS	16	
	PART F DUCTILE IRON	16	
	PART F NYLON GLASS	16	
	PART F NYLON REDUCER ADAPTER MALE NPT	17	
	PART F POLY	17	
	PART F POLY ELBOW 90 DEGREE	17	
	PART F POLY REDUCER ADAPTER MALE NPT	17	
	PART F REDUCER ADAPTER MALE NPT ALUMINUM	17	
	PART F STAINLESS 316	17	
	PART F STAINLESS 316 BSP THREAD	17	
	PART F WELD FITTING ALUMINUM	17	
	PART F WELD STAINLESS 316	17	
	P-CLIP	27	
	PIPE FITTING	3	
	PLASTIC FOG NOZZLE GASKET	61	
	PLASTIC FOG NOZZLE GHT	61	
	PLASTIC FOG NOZZLE NPS	62	
	PREFORMED CLAMP	20	
	PREFORMED CLAMP STAINLESS	20	
	PREFORMED CLAMP STAINLESS AND GALVANIZED J TYPE	20	
	PYROLITE FEMALE CSA	50	
	PYROLITE FEMALE NPS	50	
	PYROLITE MALE CSA	50	
	PYROLITE MALE NPS	50	
	PYROLITE MALE NPT	50	
	PYROLITE NH THREAD SET	50	
	PYROLITE QUEBEC CITY SET	50	
	PYROLITE SET CSA	50	

Table of Contents

Alphabetized Listing

P					
	PYROLITE SET NPS	50			
	PYROLITE SET QST	51			
R					
	REDUCER PLATED NPT	57			
	REDUCING BUSHING BLACK	3			
	REDUCING COUPLING BLACK	3			
S					
	SAFETY RESTRAINTS	1			
	SANDBLAST	54			
	SANDBLAST COUPLING ALUMINUM	54			
	SANDBLAST COUPLING BRASS	54			
	SANDBLAST COUPLING NYLON	54			
	SANDBLAST GASKET	54			
	SANDBLAST GASKET FULL PORT	54			
	SEAT PLATE FOR FOOT VALVE	60			
	SHORT SHANK	58-60			
	SHORT SHANK ALUMINUM FEMALE	58			
	SHORT SHANK ALUMINUM FEMALE NPS	58			
	SHORT SHANK ALUMINUM MALE NPS	58			
	SHORT SHANK ALUMINUM SET NPS	58			
	SHORT SHANK BRASS FEMALE IPT/ NPS	59			
	SHORT SHANK BRASS FEMALE GHT	59			
	SHORT SHANK BRASS FEMALE IPT/ NPS	59			
	SHORT SHANK BRASS FEMALE NPS	59			
	SHORT SHANK BRASS GHT SET	59			
	SHORT SHANK BRASS IPT/ NPS SET	59			
	SHORT SHANK BRASS MALE GHT	59			
	SHORT SHANK BRASS MALE IPT/ NPS	59			
	SHORT SHANK BRASS MALE NPS	59			
	SHORT SHANK BRASS NPS SET	59			
	SHORT SHANK BRASS SET	59			
	SHORT SHANK GASKET	59			
	SHORT SHANK MALLEABLE FEMALE NPS	59			
	SHORT SHANK MALLEABLE MALE NPS	59			
	SHORT SHANK MALLEABLE SET NPS	60			
	SIDE JAW PINCER	21			
	SK 1098 KIT	21			
	SMALL SAFETYCHECK FOR HOSE/HOSE AND HOSE/TOOL	1			
	SPIRAL CLAMP	28			
	SPIRAL CLAMP LEFT	28			
	SPIRAL CLAMP RIGHT	28			
	SPLIT FLANGE	54-55			
	SPLIT FLANGE ALUMINUM FOR MATERIAL HANDLING HOSE	54			
	SPLIT FLANGE DUCTILE FOR MATERIAL HANDLING HOSE	55			
	SPRING LOCK FOR NATIONAL CPLG	1			
	STAINLESS BAND	20			
	STAINLESS BUCKLES	20			
	STAINLESS STEEL FLOATING 125 - 150#	51			
	STAINLESS STEEL FLOATING/LAP JOINT	51			
	STAINLESS THREADED	51			
	STORZ CLAMPS	51			
	STRAIGHT COUPLING BLACK	3			
	STRAIGHT JAW PINCER	21			
	STRAINER BOTTOM HOLE	61			
	STRAINER FOR FOOT VALVE	61			
	STRAINER POLYPROPYLENE	61			
	STRAINER ROUND HOLE	61			
	STRAINER ROUND HOLE CONE	61			
	STRAINER ROUND HOLE LONG THIN	61			
	STRAINER SMALL HOLE	61			
	STRAINER SQUARE HOLE	61			
	STRAINER TOP HOLE	61			
	STRAINERS	61			
T					
	TEFLON ENCAPSULATED SILICONE GASKET	18			
	TEFLON ENCAPSULATED VITON GASKET	18			
	TEFLON ENVELOPED BUNA OR VITON CAM GASKET	18			
	TEFLON ENVELOPED NEOPRENE CAM GASKET	18			
	THREADED ADAPTER ALUMINUM FEMALE NPS	54			
	THREADED ADAPTER ALUMINUM FEMALE NPT	54			
	THREADED ADAPTER BRASS FEMALE NPS	54			
	THREADED ADAPTER BRASS FEMALE NPT	54			
	THREADED ADAPTER NYLON FEMALE NPT	54			
	THREADED CARBON STEEL FLANGE 125 - 150#	51			
	THREADED SS FLANGE 150#	51			
	TPT TOOLS AND PARTS	20			
	TRIDON GEAR CLAMP	23			
	TRIDON GEAR CLAMP MICRO	23			
	TRIDON GEAR CLAMP MICRO STAINLESS	24			
	TRIDON GEAR CLAMP SILICONE	23			
	TRIDON GEAR CLAMP STAINLESS	24			
	TRIDON STAINLESS QUICK RELEASE	24			
U					
	UNIVERSAL	2			
	UNIVERSAL BLANK END	2			
	UNIVERSAL BLANK END STAINLESS	2			
	UNIVERSAL CLIP LANYARD	2			
	UNIVERSAL FEMALE END	2			
	UNIVERSAL FEMALE END BRASS	2			
	UNIVERSAL FEMALE END STAINLESS	2			
	UNIVERSAL HOSE END	2			
	UNIVERSAL HOSE END BRASS	2			
	UNIVERSAL HOSE END STAINLESS	2			
	UNIVERSAL MALE END	2			
	UNIVERSAL MALE END BRASS	2			
	UNIVERSAL MALE END STAINLESS	2			
	UNIVERSAL TRIPLE CONNECTOR	2			
	UNIVERSAL WASHER	2			
	UNIVERSALS SAFETY CLIP	2			
V					
	VALVES AND STRAINERS	60-61			
	VITON GASKET FOR A SERIES	1			
W					
	WATER FITTINGS	61-62			
	WELD NECK CARBON STEEL FLANGE 125 - 150#	51			
	WHIP CUFFS	1			

WORKING PRESSURE RATINGS CHART

HOSE SYSTEM COMPONENTS			MAX. SYSTEM WORKING PRESSURE (PSI @ 70°F)												
Coupling Type and Part Reference	Attachment Method	Type of Hose	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"	10"
Nipples															
Standard Combination Nipple - CNT/GNG-XXX-S/SP	Short Sleeve	Rubber	400	350	300	275	250	225	210	200	175	150	150	125	100
Standard Combination Nipple - CNT/GNG-XXX-S/SP	Short Sleeve	Chemical	200	200	200	140	130	120	110	100	50	—	—	—	—
Standard Combination Nipple - CNT/GNG-XXX-S/SP	Short Sleeve	PVC	150	125	100	90	85	65	60	55	40	—	30	20	—
Crimplok Combination Nipple - CNT/G-XXXCR-S/SP	Ferrule	Rubber/Chemical	—	—	500	350	325	300	300	300	250	—	225	—	—
Crimplok Combination Nipple - CNT/G-XXXCR-S/SP	Ferrule	Soft Thick Tube	—	—	200	175	150	150	125	100	75	—	50	—	—
Crimplok Long Combination Nipple - CNL/CNLG-XXXCR-S/SP	Long Ferrule	Rubber	—	—	—	—	1000	1000	650	600	500	—	—	—	—
Crimplok H.D. Combination Nipples - CNT/GNG-XXXCS-S/SP	Sleeve	Rubber	—	—	—	—	—	—	—	—	250	—	200*	200*	200*
Short Shank Suction Coupling - PM/F/L-XXX-XX	Short Sleeve	Rubber	—	—	—	275	250	225	210	200	175	—	150	—	—
Short Shank Suction Coupling - PM/F/L-XXX-XX	Short Sleeve	PVC	—	—	—	90	85	65	60	55	40	—	30	—	—
Cam and Groove															
Crimplok Crimp Cam & Groove SS316 - CGC/E-XXXCR-SS1	Ferrule	Rubber/Chemical	—	—	250	—	250	250	150	150	150	—	75	—	—
Crimplok Crimp Cam & Groove Aluminum - CGC/E-XXXCR-A1	Ferrule	Rubber/Chemical	—	—	—	—	250	200	150	150	150	—	75	—	—
Crimplok H.D. Cam & Groove Aluminum - CGC/E-XXXCS-A1	Sleeve	Rubber	—	—	—	—	—	—	—	—	—	—	—	50	—
Universal															
Crimplok Universal Hose End - HE-XXXCR-SP	Ferrule	Air	150	150	150	—	—	—	—	—	—	—	—	—	—
Universal Hose End - HE-XXX-SP	Preformed	Air	150	150	150	—	—	—	—	—	—	—	—	—	—
Crimplok H.P. Male/Female Stem - GIM/GJS-XXXCR-SP/DP	Long Ferrule	Rubber	1000	1000	1000	1000	1000	1000	650	500	400	—	—	—	—

Note: All pressure recommendations are "up to or hose rating" whichever is lower (never exceed the working pressure of the lowest rated component in the assembly) * - tested at 2 times working pressure for Frac Industry

CAM AND GROOVE COMPONENTS		MAX. WORKING PRESSURE (PSI @ 70°F)													
Body Material	Temperature Range	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"	10"	
Aluminum	-101C to +121C(-150F to +250F)	250	250	250	250	250	250	150	150	150	150	75	50	50	
SS 316	-101C to +260C(-150F to +500F)	250	250	250	250	250	250	150	150	150	150	75	50	50	
Ductile	-29C to +260C(-20F to +500F)	250	250	250	250	250	250	150	150	150	150	75	50	50	
Brass	-101C to +232C(-150F to +450F)	250	250	250	250	250	250	150	150	150	150	75	50	50	
Nylon	-34C to +121C(-30F to +250F)	175	175	175	150	150	150	—	75	75	—	—	—	—	
Polypropylene	-26C to +66C(-15F to +150F)	125	125	125	125	125	125	—	75	75	—	—	—	—	
Hardware															
Pins and Rings (Aluminum)	Material														
Safety Clips (Aluminum)	Zinc Plated Carbon Steel														
Pins and Rings (Others)	Zinc Plated Carbon Steel														
Safety Clip (Others)	Stainless														
Gaskets	Stainless														
Nitrile (Standard For All)	Temperature Range														
EPDM (Nylon and PP)	-40C to +100C(-40F to +212F)														
Viton (Optional)	-51C to +100C(-60F to +212F)														
Handles	-17C to +248C(+1F to +480F)														
Aluminum and Brass	Material														
Others	Forged Brass														
	Investment Cast SS														

Note: All sizes except 5" and 8" are made to comply with MIL Specification A-A-59326. These sizes comply with ASTM Specifications

Temperature Conversions

Start reading either Celsius or Fahrenheit degrees in the shaded column, then look for the Celsius equivalent in the left column, or the Fahrenheit equivalent in the right column.

C	C or F	F	C	C or F	F	C	C or F	F
-73	-100	-148	5.0	41	105.8	33.3	92	197.6
-68	-90	-130	5.6	42	107.6	33.9	93	199.4
-62	-80	-112	6.1	43	109.4	34.4	94	201.2
-57	-70	-94	6.7	44	111.2	35.0	95	203.0
-51	-60	-76	0.72	45	113.0	35.6	96	204.8
-46	-50	-58	7.8	46	114.8	36.1	97	206.6
-40	-40	-40	8.3	47	116.6	36.7	98	208.4
-34	-30	-22	8.9	48	118.4	37.2	99	210.2
-29	-20	-4	9.4	49	120.2	37.8	100	212.0
-23	-10	14	10.0	50	122.0			
-17.8	0	32	10.6	51	123.8	43	110	230
-17.2	1	33.8	11.1	52	125.6	49	120	248
-16.7	2	35.6	11.7	53	127.4	54	130	266
-16.1	3	37.4	12.2	54	129.2	60	140	284
-15.6	4	39.2	12.8	55	131.0	66	150	302
-15.0	5	41.0	13.3	56	132.8	71	160	320
-14.4	6	42.8	13.9	57	134.6	77	170	338
-13.9	7	44.6	14.4	58	136.4	82	180	356
-13.3	8	46.4	15.0	59	138.2	88	190	374
-12.8	9	48.2	15.6	60	140.0	93	200	392
-12.2	10	50.0	16.1	61	141.8	99	210	410
-11.7	11	51.8	16.7	62	143.6	100	212	413.6
-11.1	12	53.6	17.2	63	145.4	104	220	428
-10.6	13	55.4	17.8	64	147.2	110	230	446
-10.0	14	57.2	18.3	65	149.0	116	240	464
-9.4	15	59.0	18.9	66	150.8	121	250	482
-8.9	16	60.8	19.4	67	152.6	127	260	500
-8.3	17	62.6	20.0	68	154.4	132	270	518
-7.8	18	64.4	20.6	69	156.2	138	280	536
-7.2	19	66.2	21.1	70	158.0	143	290	554
-6.7	20	68.0	21.7	71	159.8	149	300	572
-6.1	21	69.8	22.2	72	161.6	154	310	590
-5.6	22	71.6	22.8	73	163.4	160	320	608
-5.0	23	73.4	23.3	74	165.2	166	320	626
-4.4	24	75.2	23.9	75	167.0	170	338	640
-3.9	25	77.0	24.4	76	168.8	171	340	644
-3.3	26	78.8	25.0	77	170.6	177	350	662
-2.8	27	80.6	25.6	78	172.4	182	360	680
-2.2	28	82.4	26.1	79	174.2	186	366	691
-1.7	29	84.2	26.7	80	176.0	188	370	698
-1.1	30	86.0	27.2	81	177.8	193	380	716
-0.6	31	87.8	27.8	82	179.6	198	388	730
0	32	89.6	28.3	83	181.4	199	390	734
0.6	33	91.4	28.9	84	183.2	204	400	752
1.1	34	93.2	29.4	85	185.0	208	406	763
1.7	35	95.0	30.0	86	186.8	210	410	770
2.2	36	96.8	30.6	87	188.6	216	420	788
2.8	37	98.6	31.1	88	190.4	221	430	806
3.3	38	100.4	31.7	89	192.2	227	440	824
3.9	39	102.2	32.2	90	194.0	232	450	842
4.4	40	104.0	32.8	91	195.8			

Distance Conversions

MM	INCHES		MM	INCHES		MM	INCHES		MM	INCHES	
	FRACTION	DECIMAL		FRACTION	DECIMAL		FRACTION	DECIMAL		FRACTION	DECIMAL
0.3969	1/64	0.0156	6.7469	17/64	0.2656	13.0969	33/64	0.5156	19.4469	49/64	0.7656
0.7938	1/32	0.0312	7.1438	9/32	0.2812	13.4938	17/32	0.5312	19.8438	25/32	0.7812
1.1906	3/64	0.0468	7.5406	19/64	0.2968	13.8906	35/64	0.5468	20.2406	51/64	0.7968
1.5875	1/16	0.0625	7.9375	5/16	0.3125	14.2875	9/16	0.5625	20.2375	13/16	0.8125
1.9844	5/64	0.0781	8.3344	21/64	0.3281	14.6844	37/64	0.5781	21.0344	53/64	0.8281
2.3812	3/32	0.0937	8.7312	11/32	0.3437	15.0812	19/32	0.5937	21.4312	27/32	0.8437
2.7781	7/64	0.1093	9.1281	23/64	0.3593	15.4781	39/64	0.6093	21.8281	55/64	0.8593
3.1750	1/8	0.1250	9.5250	3/8	0.3750	15.8750	5/8	0.6250	22.2250	7/8	0.8750
3.5719	9/64	0.1406	9.9219	25/64	0.3906	16.2719	41/64	0.6406	22.6219	57/64	0.8906
3.9688	5/32	0.1562	10.3188	13/32	0.4062	16.6688	21/32	0.6562	23.0188	29/32	0.9062
4.3656	11/64	0.1718	10.7156	27/64	0.4218	17.0656	43/64	0.6718	23.4156	59/64	0.9218
4.7625	3/16	0.1875	11.1125	7/16	0.4375	17.4625	11/16	0.6875	23.8125	15/16	0.9375
5.1594	13/64	0.2031	11.5094	29/64	0.4531	17.8594	45/64	0.7031	24.2094	61/64	0.9531
5.5562	7/32	0.2187	11.9062	15/32	0.4687	18.2562	23/32	0.7187	24.6062	31/32	0.9687
5.9531	15/64	0.2343	12.3031	31/64	0.4843	18.6531	47/64	0.7343	25.0031	63/64	0.9843
6.3500	1/4	0.2500	12.7000	1/2	0.5000	19.0500	3/4	0.7500	25.4000	1	1.0000

Pressure Conversions

Kilo-Pascals (kPa)	Mega-Pascals (Mpa)	Bar (bar)	Kilograms per Square Centimeter (Kgf/cm 2)	lbs per Square Inch (psi)	lbs per Square Inch (psi)	Kilo-Pascals (kPa)	Mega-Pascals (Mpa)	Bar (bar)	Kilograms per Square Centimeter (Kgf/cm 2)
100	0.1	1.00	1.0	14.50	10	68.9	0.07	0.7	0.70
200	0.2	2.00	2.0	29.00	20	137.9	0.14	1.4	1.41
300	0.3	3.00	3.1	43.50	30	206.8	0.21	2.1	2.11
400	0.4	4.00	4.1	58.00	40	275.8	0.28	2.8	2.81
500	0.5	5.00	5.1	72.50	50	344.7	0.34	3.4	3.52
600	0.6	6.00	6.1	87.00	60	413.7	0.41	4.1	4.22
700	0.7	7.00	7.1	101.50	70	482.6	0.48	4.8	4.92
800	0.8	8.00	8.2	116.00	80	551.6	0.55	5.5	5.63
900	0.9	9.00	9.2	130.50	90	620.5	0.62	6.2	6.33
1000	1.0	10.00	10.2	145.00	100	689.0	0.70	6.9	7.00
2000	2.0	20.00	20.4	290.10	200	1379.0	1.40	13.8	14.10
3000	3.0	30.00	30.6	435.10	300	2068.0	2.10	20.7	21.10
4000	4.0	40.00	40.8	580.20	400	2758.0	2.80	27.6	28.10
5000	5.0	50.00	51.0	725.20	500	3447.0	3.40	34.5	35.20
6000	6.0	60.00	61.2	870.20	600	4137.0	4.10	41.4	42.20
7000	7.0	70.00	71.4	1015.30	700	4826.0	4.80	48.3	49.20
8000	8.0	80.00	81.6	1160.30	800	5516.0	5.50	55.2	56.30
9000	9.0	90.00	91.8	1305.30	900	6205.0	6.20	62.1	63.30
10000	10.0	100.00	102.0	1450.00	1000	6895.0	6.90	68.9	70.30
20000	20.0	200.00	204.0	2901.00	2000	13790.0	13.80	137.9	140.70
30000	30.0	300.00	306.0	4351.00	3000	20684.0	20.70	206.8	211.00
40000	40.0	400.00	408.0	5802.00	4000	27579.0	27.60	275.8	281.30
50000	50.0	500.00	510.0	7252.00	5000	34474.0	34.50	344.7	351.60
60000	60.0	600.00	612.0	8702.00	6000	41369.0	41.40	413.7	421.90
70000	70.0	700.00	714.0	10153.00	7000	48263.0	48.30	482.6	492.30
80000	80.0	800.00	816.0	11603.00	8000	55158.0	55.20	551.6	562.60
90000	90.0	900.00	918.0	13053.00	9000	62053.0	62.10	620.5	632.90
100000	100.0	1000.00	1020.0	14504.00	10000	68948.0	68.90	689.0	703.00
200000	100.0	2000.00	2040.0	29008.00	20000	137895.0	137.90	1379.0	1406.00
300000	300.0	3000.00	3060.0	43511.00	30000	206843.0	206.80	2068.0	2110.00
					40000	275790.0	275.80	2758.0	2813.00

Conversion Table - Feet of Water to Inches of Mercury

Feet of Water	1	2	4	6	8	10	12	14	16	20	22	24	26	28	30	32	34
Inches of Mercury	0.9	1.8	3.5	5.3	7.1	8.8	10.6	12.4	14.1	17.7	19.4	21.2	23.0	24.8	26.5	28.3	30.0

Water Flow Pressure Loss

(PSI Per 100 Feet Of Hose)

Flow of water in U.S. gal. per min.	Flow of water in cu. feet per sec.	Actual Internal Diameter, Inches								
		1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
0.5	0.001	0.4								
1.5	0.003	3.02	1.01	0.42						
2.5	0.005	7.75	2.58	1.08						
5	0.011	27.8	9.27	3.86	0.95	0.32	0.13			
10	0.022	99.5	33.2	13.8	3.38	1.14	0.47	0.12		
15	0.033		71.0	29.6	7.25	2.45	1.01	0.25	0.08	
20	0.044		121.0	50.3	12.4	4.15	1.71	0.42	0.14	
25	0.055			76.5	18.7	6.34	2.60	0.64	0.22	
30	0.066			108.0	26.5	8.96	3.68	0.90	0.30	0.13
35	0.077			142.0	34.8	11.8	4.83	1.18	0.40	0.17
40	0.088				44.7	15.1	6.20	1.52	0.51	0.21
45	0.099				55.0	18.6	7.65	1.87	0.63	0.26
50	0.110				67.5	22.8	9.35	2.28	0.78	0.32
60	0.132				94.3	31.8	13.1	3.19	1.08	0.45
70	0.154				126.0	42.5	17.5	4.25	1.44	0.60
80	0.176					54.6	22.5	5.48	1.86	0.77
90	0.198					67.5	27.8	6.80	2.30	0.95
100	0.223					81.5	33.5	8.19	2.78	1.15
125	0.278					124.0	50.6	12.4	4.20	1.73
150	0.334						72.1	17.6	6.97	2.46
175	0.390						94.5	23.1	7.83	3.23
200	0.446						122.0	29.6	10.1	4.15
225	0.501							36.8	12.5	5.15
250	0.557							44.6	15.2	6.28
275	0.613							53.3	18.1	7.45
300	0.688							62.5	21.2	8.75
325	0.724							72.5	24.6	10.2
350	0.780							83.2	28.2	11.7
375	0.836							94.5	32.1	13.3
400	0.891							107.0	36.2	14.9
450	1.00								44.9	18.6
500	1.11								54.5	22.5
600	1.34								76.5	31.6
700	1.56								102.0	42.1
800	1.78								131.0	53.9
900	2.00									66.8
1000	2.23									81.4
1100	2.45									97.0
1200	2.67									114.0
1300	2.90									132.0
1400	3.12									
1500	3.34									
1600	3.56									
1800	4.01									
2000	4.45									

The pressure loss of liquid flowing through a hose depends on the rate of flow, the hose I.D, the smoothness of the tube, the viscosity of the liquid, and the hose length. This chart shows the relationship between rate of flow, I.D and pressure loss for water at 68F with a viscosity of one centipoise. The pressure is directly proportional to the length of the hose, therefore, the data shown, can be extended by use of proportions.

Steam Temperature - Pressure Conversion Guide

Temperature - Pressure equivalents of saturated steam gauge pressure at sea level

Temperature		Lbs. per Sq. Inch	Temperature		Lbs. per Sq. Inch	Temperature		Lbs. per Sq. Inch
F	C		F	C		F	C	
212	100.0	0.0	286	141.1	39.4	336	168.9	97.1
214	101.1	0.6	287	141.7	40.3	337	169.4	98.7
216	102.2	1.2	288	142.2	41.1	338	170.0	100.2
218	103.3	1.8	289	142.8	42.0	339	170.6	101.8
220	104.4	2.5	290	143.3	42.9	340	171.1	103.3
222	105.6	3.2	291	143.9	43.8	341	171.7	105.0
224	106.7	3.9	292	144.4	44.7	342	172.2	106.5
226	107.8	4.6	293	145.0	45.6	343	172.8	108.2
228	108.9	5.3	294	145.6	46.5	344	173.3	109.8
230	110.0	6.1	295	146.1	47.5	345	173.9	111.5
232	111.1	6.9	296	146.7	48.4	346	174.4	113.1
234	112.2	7.7	297	147.2	49.4	347	175.0	114.8
236	113.3	8.5	298	147.8	50.3	348	175.6	116.5
238	114.4	9.4	299	148.3	51.3	349	176.1	118.2
240	115.6	10.3	300	148.9	52.3	350	176.7	119.9
242	116.7	11.2	301	149.4	53.4	352	177.8	123.5
244	117.8	12.1	302	150.0	54.4	354	178.9	127.1
246	118.9	13.1	303	150.6	55.4	356	180.0	130.8
248	120.0	14.1	304	151.1	56.4	358	181.1	134.5
250	121.1	15.1	305	151.7	57.5	360	182.2	138.3
252	122.2	16.2	306	152.2	58.6	362	183.3	142.3
254	123.3	17.3	307	152.8	59.7	364	184.4	146.2
256	124.4	18.4	308	153.3	60.7	366	185.6	150.3
258	125.6	19.6	309	153.9	61.9	368	186.7	154.4
260	126.7	20.7	310	154.4	63.0	370	187.8	158.7
261	127.2	21.4	311	155.0	64.2	372	188.9	163.0
262	127.8	22.0	312	155.6	65.3	374	190.0	167.4
263	128.3	22.6	313	156.1	66.5	376	191.1	171.9
264	128.9	23.2	314	156.7	67.6	378	192.2	176.4
265	129.4	23.9	315	157.2	68.8	380	193.3	181.1
266	130.0	24.5	316	157.8	70.0	382	194.4	185.8
267	130.6	25.2	317	158.3	71.3	384	195.6	190.6
268	131.1	25.8	318	158.9	72.5	386	196.7	195.6
269	131.7	26.5	319	159.4	73.7	388	197.8	200.6
270	132.2	27.2	320	160.0	75.0	390	198.9	205.7
271	132.8	27.9	321	160.6	76.3	392	200.0	210.9
272	133.3	28.6	322	161.1	77.5	394	201.1	216.2
273	133.9	29.3	323	161.7	78.8	396	202.2	221.5
274	134.4	30.0	324	162.2	80.1	398	203.3	227.0
275	135.0	30.8	325	162.8	81.5	400	204.4	232.6
276	135.6	31.5	326	163.3	82.8	402	205.5	238
277	136.1	32.3	327	163.9	84.2	404	206.7	244
278	136.7	33.0	328	164.4	85.6	406	207.8	250
279	137.2	33.8	329	165.0	87.0	408	208.9	256
280	137.8	34.5	330	165.6	88.4	410	210	262
281	138.3	35.3	331	166.1	89.8	412	211.1	268
282	138.9	36.1	332	166.7	91.2	414	212.2	275
283	139.4	36.9	333	167.2	92.7	416	213.3	281
284	140.0	37.7	334	167.8	94.1	418	214.4	288
285	140.6	38.6	335	168.3	95.6	420	215.6	294

Degrees Celsius = 5/9 (Degrees F -32)

Open-End Flow (GPM)

		Hose Length, feet										Hose Length, feet								
		psi	25	50	75	100	125	150	200			300	psi	25	50	75	100	125	150	200
1 /2" hose	30	10.4	6.2	5.6	4.8	4.3	3.8	3.3	2.6	1" hose	30	68.0	46.2	37.5	32.0	28.5	25.8	22.0	17.8	
	40	12.1	8.5	6.2	5.6	5.0	4.5	3.8	3.2		40	79.0	54.4	44.0	37.5	33.0	30.0	25.8	20.8	
	50	13.8	9.4	7.5	6.4	5.6	5.1	4.0	3.5		50	89.0	62.0	49.0	42.0	37.5	34.0	29.0	23.3	
	60	15.2	10.4	8.5	7.1	6.2	5.6	4.9	3.8		60	100.0	68.0	54.4	46.2	41.8	37.5	32.0	25.8	
	70	16.6	11.2	9.0	7.8	6.8	6.2	5.3	4.2		70	—	74.0	59.0	51.0	45.0	40.8	37.3	28.0	
	80	18.0	12.1	9.8	8.5	7.3	6.6	5.6	4.5		80	—	79.0	63.0	54.4	48.0	43.0	37.5	30.0	
	90	19.0	13.0	10.4	8.8	7.7	7.1	6.0	4.8		90	—	84.0	68.0	58.0	51.8	46.2	40.0	32.0	
	100	20.1	13.8	11.0	9.4	8.5	7.5	6.4	4.9		100	—	89.0	71.0	62.0	54.4	49.0	42.0	34.0	
	125	22.8	15.5	12.5	10.5	9.4	8.5	7.2	5.8		125	—	101.0	80.0	68.0	62.0	55.8	47.8	38.0	
5/8" hose	30	18.1	12.5	10.3	8.7	7.7	7.0	6.0	4.9	1 1/4" hose	50	—	110.0	85.0	72.0	56.0	58.0	50.0	42.0	
	40	21.4	14.8	12.5	10.3	9.0	8.3	7.0	5.7		75	—	130.0	110.0	90.0	80.0	73.0	64.0	52.0	
	50	23.9	16.5	13.2	11.4	10.3	9.2	7.9	6.3		100	—	150.0	125.0	110.0	92.0	85.0	73.0	58.0	
	60	26.5	18.1	14.8	12.5	11.2	10.3	8.7	7.0		150	—	—	150.0	130.0	120.0	110.0	90.0	67.0	
	70	27.5	20.0	16.0	13.7	12.0	11.0	10.0	7.6		50	—	140.0	115.0	96.0	85.0	75.0	65.0	54.0	
	80	30.6	21.4	16.8	14.8	13.0	11.8	10.3	8.3		75	—	170.0	140.0	125.0	110.0	96.0	84.0	67.0	
3/4" hose	90	32.5	22.5	18.1	15.5	14.0	12.5	10.5	8.7	1 3/8" hose	150	—	—	205.0	170.0	155.0	140.0	125.0	97.0	
	100	34.5	23.9	19.0	16.6	14.8	13.2	11.4	9.2		50	—	180.0	150.0	130.0	120.0	105.0	90.0	74.0	
	125	39.0	27.0	21.5	18.5	16.6	15.0	12.9	10.5		75	—	230.0	180.0	160.0	145.0	130.0	120.0	90.0	
	30	31.0	21.3	17.2	14.8	13.0	11.8	10.2	8.2		1 1/2" hose	100	—	260.0	220.0	180.0	170.0	150.0	130.0	105.0
	40	36.0	25.0	20.0	17.2	15.2	13.8	11.8	9.4			150	—	—	260.0	230.0	205.0	180.0	160.0	130.0
50	41.0	28.0	22.5	19.2	17.2	15.5	13.2	10.7	75	—		480.0	380.0	330.0	290.0	270.0	230.0	180.0		
60	45.5	31.0	25.0	21.3	19.0	17.2	14.8	11.8	2" hose	100		—	550.0	450.0	380.0	350.0	310.0	260.0	215.0	
70	49.5	34.0	27.2	23.5	21.0	18.8	17.1	12.8		125		—	—	550.0	480.0	425.0	380.0	330.0	265.0	
80	53.0	36.0	29.1	25.0	22.0	20.0	17.2	13.8												
90	56.2	39.0	31.0	27.0	23.8	21.3	18.2	14.8												
100	60.0	41.0	33.0	28.0	25.0	22.6	19.2	15.5												
125	68.0	46.0	37.5	32.0	23.0	25.8	21.8	17.5												

Force Chart

Force (In Pounds)

Hose	25	50	75	100	150	200	250	300	500	1000
I.D.	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI
1/4"	1	2	4	5	7	10	12	15	25	49
3/8"	3	6	8	11	17	22	28	33	55	110
1/2"	5	10	15	20	29	39	49	59	98	196
3/4"	11	22	33	44	66	88	110	133	221	442
1"	20	39	59	79	118	157	196	236	393	785
1-1/4"	31	61	92	123	184	245	307	368	614	1227
1-1/2"	44	88	133	177	265	353	442	530	884	1767
2"	79	157	236	314	471	628	785	942	1571	3142
2-1/2"	123	245	368	491	736	982	1227	1473	2454	4909
3"	177	353	530	707	1060	1414	1767	2121	3534	7069
4"	314	628	942	1257	1885	2513	3142	3770	6283	12566
5"	491	982	1473	1964	2945	3927	4909	5891	9818	19635
6"	707	1414	2121	2827	4241	5655	7069	8482	14137	28274
8"	1257	2513	3770	5027	7540	10053	12566	15080	25133	50266
10"	1964	3927	5891	7854	11781	15708	19635	23562	39270	78540
12"	2827	5655	8482	11310	16965	22620	28274	33929	56549	113098

Flow Data

This table may be used to determine the pressure loss in hose connected to pneumatic tools. Hose with rough tube may have a friction loss as much as 50% greater than the represented figures. The represented figures apply to hose with smooth inner tube.

Air Flow Pressure Loss

PULSATING FLOW

Cubic feet free air per minute passing through 50 foot lengths of hose

Size of Hose	Gauge at line	20	30	40	50	60	70	80	90	100	110	120	130	140	150
Loss of pressure in pounds per square inch - 50 foot hose length															
	50	1.8	5.0	10.1	18.1										
1/2 in.	60	1.3	4.0	8.4	14.8	23.4									
with	70	1.0	3.4	7.0	12.4	20.0	28.4								
couplings	80	0.9	2.8	6.0	10.8	17.4	25.2	34.6							
at each	90	0.8	2.4	5.4	9.5	14.8	22.0	30.5	41.0						
end	100	0.7	2.3	4.8	8.4	13.3	19.3	27.2	36.6						
	110	0.6	2.0	4.3	7.6	12.0	17.6	24.6	33.3	44.5					
3/4 in.	50	0.4	0.8	1.5	2.4	3.5	4.4	6.5	8.5	11.4	14.2				
with	60	0.3	0.6	1.2	1.9	2.8	3.8	5.2	6.8	8.6	11.2				
couplings	70	0.2	0.5	0.9	1.5	2.3	3.2	4.2	5.5	7.0	8.8	11.0			
at each	80	0.2	0.5	0.8	1.3	1.9	2.8	3.6	4.7	5.8	7.2	8.8	10.6		
end	90	0.2	0.4	0.7	1.1	1.6	2.3	3.1	4.0	5.0	6.2	7.5	9.0		
	100	0.2	0.4	0.6	1.0	1.4	2.0	2.7	3.5	4.4	5.4	6.6	7.9	9.4	11.1
	110	0.1	0.3	0.5	0.9	1.3	1.8	2.4	3.1	3.9	4.9	5.9	7.1	8.4	9.9
	50	0.1	0.2	0.3	0.5	0.8	1.1	1.5	2.0	2.6	3.5	4.8	7.0		
1 in.	60	0.1	0.2	0.3	0.4	0.6	0.8	1.2	1.5	2.0	2.6	3.3	4.2	5.5	7.2
with	70		0.1	0.2	0.4	0.5	0.7	1.0	1.3	1.6	2.0	2.5	3.1	3.8	4.7
couplings	80		0.1	0.2	0.3	0.5	0.7	0.8	1.1	1.4	1.7	2.0	2.4	2.7	3.5
at each	90		0.1	0.2	0.3	0.4	0.6	0.7	0.9	1.2	1.4	1.7	2.0	2.4	2.8
end	100		0.1	0.2	0.2	0.4	0.5	0.6	0.8	1.0	1.2	1.5	1.8	2.1	2.4
	110		0.1	0.2	0.2	0.3	0.4	0.6	0.7	0.9	1.1	1.3	1.5	1.8	2.1
	50			0.1	0.2	0.2	0.3	0.4	0.5	0.7	1.1				
1 1/4 in.	60				0.1	0.2	0.3	0.3	0.5	0.6	0.8	1.0	1.2	1.5	
with	70				0.1	0.2	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.3	
couplings	80					0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0
at each	90						0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.8
end	100							0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.7
	110								0.1	0.2	0.2	0.3	0.3	0.4	0.6
	50							0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.6
1 1/2 in.	60								0.1	0.2	0.2	0.2	0.3	0.3	0.5
with	70									0.1	0.2	0.2	0.2	0.3	0.4
couplings	80										0.1	0.2	0.2	0.2	0.4
at each															
end	90										0.1	0.2	0.2	0.2	0.3
	100											0.1	0.2	0.2	0.2
	110												0.1	0.2	0.2

For longer or shorter lengths of hose, the friction loss is proportional to the length, e.g., for 25 ft., half of the above; for 150 ft., three times the above, etc.



BUCHANAN RUBBER LTD.

Buchanan Rubber has been in business for over 25 years. At the time of our inception, most Industrial Hose and Coupling distributors relied on large corporations with high prices, small inventories and long lead times. Our approach to the market was to give these distributors an alternative source of supply. Buchanan Rubber's approach was to concentrate on these three business metrics and offer distributors what they could not consistently receive elsewhere in the market. This approach combined with the practice of staffing our company with Industry professionals has served our customers well over the years. Today, we continue to successfully optimize this model by providing Quality Products, Competitive Prices and Outstanding Service.

We look forward to being of service to your company.

T. 1.888.775.HOSE (4673)
F. 1.888.990.HOSE (4673)
buchananrubber.com

CANADIAN OPERATIONS

TORONTO

50 Fasken Drive, Units 11 - 21
Rexdale, Ontario M9W 1K5
email: sales@buchananrubber.com

EDMONTON

9547 - 12 Ave. SW
Edmonton, Alberta T6X 0C3
email: westernsales@buchananrubber.com

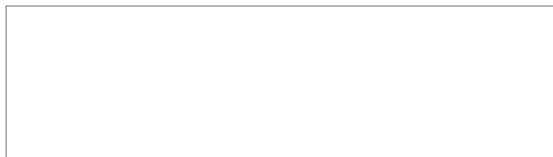
MONTREAL

9555 Henri Bourassa Ouest
Ville St Laurent, Quebec H4S 1S7
email: sales@amiflex.com

USA OPERATIONS

HOUSTON

Hose and Accessory Sales, Inc.
5731 Harvey Wilson Drive Houston, Texas 77020
email: sales@buchananrubber.com



The information presented in this brochure is to be used as a general guide. This literature and other literature from Buchanan Rubber is to provide product options for further investigation by experienced, technically versed users. Due to the varietal nature of operating conditions and applications, the user is solely responsible for making the final selection of the product with full understanding that the performance and safety criteria of the application are met. The product specifications presented here are subject to change without notice.