

Fittings / Hoses / Valves

PVC pipes

Aquamerik heavy duty PVC pipes outperform metal pipes and even those made of polymers, for most applications. PVC is highly resistant to corrosion and has thermal expansion coefficients below those of several other polymers.

Sold by the foot, you can easily choose the length needed when ready to order. A simple application of solvent cement guarantees solid joints. No special equipment is required.

Warning, PVC pipes SCH 40/80 should not be used with air or compressed gas.

SCH40 - White pipe

Also available: SCH40 gray



ITEM	DIAM.	OUT. DIAM	IN. DIAM	PSI	PRICE / ft
BF70560	1/2"	0.840"	0.602"	600	1.35 \$
BF70760	3/4"	1.050"	0.804"	480	1.74 \$
BF71060	1"	1.315"	1.029"	450	2.08 \$
BF71260	1 1/4"	1.660"	1.360"	370	1.86 \$
BF71560	1 1/2"	1.900"	1.590"	330	3.75 \$
BF72060	2"	2.375"	2.047"	280	4.39 \$
BF72560	2 1/2"	2.875"	2.445"	300	4.14 \$
BF73060	3"	3.500"	3.042"	260	5.24 \$
BF74060	4"	4.500"	3.998"	220	8.47 \$
BF75060	5"	5.563"	5.017"	190	11.73 \$
BF76060	6"	6.625"	6.031"	180	23.58 \$
BF78060	8"	8.625"	7.941"	160	33.10 \$
BF710060	10"	10.750"	9.983"	140	34.66 \$
BF712060	12"	12.752"	11.898"	130	54.69 \$
BF714060	14"	14.000"	13.073"	130	52.87 \$
BF716060	16"	16.000"	14.940"	130	69.12 \$
BF718060	18"	18.000"	16.809"	130	P.O.R.
BF720060	20"	20.000"	18.743"	120	P.O.R.
BF724060	24"	24.000"	22.544"	120	P.O.R.

SCH80 - Gray pipe



ITEM	DIAM.	OUT. DIAM	IN. DIAM	PSI	PRICE / ft
BF80160	1/8"	0.405"	0.195"	1230	1.70 \$
BF80260	1/4"	0.540"	0.282"	1130	3.17 \$
BF80360	3/8"	0.675"	0.403"	920	4.19 \$
BF80560	1/2"	0.840"	0.526"	850	1.31 \$
BF80760	3/4"	1.050"	0.722"	690	1.75 \$
BF81060	1"	1.315"	0.936"	630	2.63 \$
BF81260	1 1/4"	1.660"	1.255"	520	2.81 \$
BF81560	1 1/2"	1.900"	1.476"	470	4.11 \$
BF82060	2"	2.375"	1.913"	400	5.70 \$
BF82560	2 1/2"	2.875"	2.290"	420	6.89 \$
BF83060	3"	3.500"	2.864"	370	9.00 \$
BF84060	4"	4.500"	3.786"	320	12.16 \$
BF85060	5"	5.563"	4.768"	290	27.67 \$
BF86060	6"	6.625"	5.709"	280	37.40 \$
BF88060	8"	8.624"	7.570"	250	35.30 \$
BF810060	10"	10.750"	9.503"	230	55.70 \$
BF812060	12"	12.752"	11.294"	230	71.65 \$
BF814060	14"	14.000"	12.410"	220	P.O.R.
BF816060	16"	16.000"	14.213"	220	P.O.R.
BF818060	18"	18.000"	16.014"	220	P.O.R.
BF820060	20"	20.000"	17.814"	220	P.O.R.
BF824060	24"	24.000"	21.418"	210	P.O.R.

* Other sizes available.

SDR26 - Pipe gasket (no glue)

Untreated for UV - 160 psi



ITEM	DIAM. x LENG.	PRICE
BG92560	2 1/2" x 20'	P.O.R.
BG93060	3" x 20'	P.O.R.
BG94060	4" x 20'	P.O.R.
BG96060	6" x 20'	P.O.R.
BG98060	8" x 20'	P.O.R.

SDR26 - Bell end

Untreated for UV - 160 psi



ITEM	DIAMETER	PRICE / ft
BF91260	1 1/4"	0.78 \$
BF91560	1 1/2"	1.01 \$
BF92060	2"	1.55 \$
BF92560	2 1/2"	3.59 \$
BF93060	3"	P.O.R.
BF94060	4"	P.O.R.
BF96060	6"	P.O.R.
BF98060	8"	P.O.R.

SDR35 - Pipe gasket

46 psi



ITEM	DIAM. x LENG.	PRICE
TDR35-4	4" x 13'	36.80 \$
TDR35-5	5" x 13'	80.50 \$
TDR35-6	6" x 13'	115.00 \$
TDR35-8	8" x 13'	171.30 \$
TDR35-10	10" x 13'	P.O.R.
TDR35-12	12" x 13'	P.O.R.

SCH40 - Clear pipe



Clear fittings available upon request.

ITEM	DIAMETER	PRICE / ft
BF70560C	1/2"	6.23 \$
BF70760C	3/4"	5.30 \$
BF71060C	1"	3.92 \$
BF71260C	1 1/4"	10.64 \$
BF71560C	1 1/2"	14.11 \$
BF72060C	2"	18.04 \$
BF72560C	2 1/2"	27.09 \$
BF73060C	3"	37.25 \$
BF74060C	4"	56.09 \$
BF76060C	6"	100.48 \$
BF78060C	8"	P.O.R.
BF710060C	10"	P.O.R.

PVC pipe cutter



ITEM	DESCRIPTION	PRICE
KC135	1 1/2" cutter for PVC pipe.	23.95 \$
KC135-M	32 mm tubing cutter.	32.14 \$
PIPEC-PVC	42 mm tubing cutter.	39.50 \$
COUPE1.5	Internal cutter for 1 1/2" PVC pipe.	135.00 \$
COUPE	Internal cutter for 2" PVC pipe.	160.00 \$
KCB135	Replacement blade for KC135.	10.00 \$

Fittings / Hoses / Valves

PVC cements & primers

CFA333 (#719 - White): Ideal for the fabrication of PVC fittings, particularly with large diameter.

CFA433 (#719 - Grey): Suitable for use with irrigation, conduit, industrial pipes with large diameter.

P-68 primer: Quality low VOC primer, essential for proper softening and preparation of PVC and CPVC pipes.

P-70 primer: Low VOC primer of industrial strength, specially recommended for use on Sch80 (PN10 & +) and larger size pipe.



#P-68

#705 (clear)



ITEM	DESCRIPTION	PRICE
#705 CLEAR (< 4" of Ø, Aboveground)		
CFA03000	118 mL (4 oz)	10.63 \$
CFA030	236 mL (8 oz)	18.17 \$
CFA031	473 mL (16 oz)	29.21 \$
CFA032	946 mL (32 oz)	46.46 \$
CFA033	3.78 L (128 oz)	175.52 \$
#705 GRAY (< 4" of Ø, Underground)		
CFA1300	118 mL (4 oz)	8.09 \$
CFA130	236 mL (8 oz)	11.73 \$
CFA131	473 mL (16 oz)	39.12 \$
CFA132	946 mL (32 oz)	60.94 \$
CFA133	3.78 L (128 oz)	111.56 \$
#711 GRAY (< 12" of Ø, Sch80)		
CFA230	236 mL (8 oz)	14.21 \$
CFA231	473 mL (16 oz)	25.27 \$
CFA232	946 mL (32 oz)	42.96 \$
CFA233	3.78 L (128 oz)	145.32 \$
#719 PVC PIPES (up to 30" of Ø)		
CFA333	3.78 L (128 oz) - White	199.71 \$
CFA433	3.78 L (128 oz) - Grey	170.60 \$
#794 GREEN (TRANSITION CEMENT)		
CFA369	118 mL (4 oz)	14.02 \$
CFA045	236 mL (8 oz)	18.39 \$
#P-68 CLEANER (PRIMER)		
CFA0000	118 mL (4 oz)	8.63 \$
CFA000	236 mL (8 oz)	15.88 \$
CFA001	473 mL (16 oz)	25.13 \$
CFA208	946 mL (32 oz)	32.56 \$
CFA207	3.78 L (128 oz)	107.64 \$
#P-68 CLEANER (VIOLET)		
CFA485	473 mL (16 oz)	19.51 \$
CFA484	946 mL (32 oz)	32.56 \$
CFA674	3.78 L (128 oz)	98.17 \$
#P-70 CLEANER (PRIMER)		
CFA221	118 mL (4 oz)	8.67 \$
CFA220	236 mL (8 oz)	11.76 \$
CFA219	473 mL (16 oz)	23.57 \$
CFA002	946 mL (32 oz)	54.08 \$
CFA003	3.78 L (128 oz)	193.94 \$
#P-70 CLEANER (VIOLET)		
CFA226	118 mL (4 oz)	10.12 \$
CFA225	236 mL (8 oz)	25.86 \$
CFA224	473 mL (16 oz)	23.57 \$
CFA223	946 mL (32 oz)	38.21 \$
CFA222	3.78 L (128 oz)	125.53 \$

Accessories for cements & primers



ITEM	DESCRIPTION	PRICE
SWABS FOR PIPE (Ø of < 3")		
WO10832	3/4" swab for CTS pipe from 3/4" to 1 1/2" & IPS Sch40/80 pipe from 1/2" to 1 1/2".	7.06 \$
WO10833	1 1/4" swab for CTS pipe from 1 1/2" to 2" & IPS Sch40/80 pipe from 1 1/4" to 3".	7.84 \$
SWABS FOR PIPE (Ø from 4" to 8")		
WO14111	Swab with handle (sold in unit).	23.48 \$
WO14112	Replacement swab (sold in unit).	8.72 \$
ROLLERS FOR PIPE		
WO10007	3" roller for pipe with Ø from 3" to 6".	20.22 \$
WO11957	4" roller for pipe with Ø from 3" to 8".	19.84 \$
WO10008	7" roller for pipe with Ø from 6" and longer.	24.78 \$
EMPTY BOTTLE + PLASTIC HAND BRUSH		
CFA0015	473 mL (16 oz) empty bottle with plastic hand brush.	17.14 \$

Flange gaskets (EPDM)

These gaskets are pierced elastomeric seals. The surface of the seal is molded to form two thicknesses. The piercings of the gasket allows the seal to always be centered. The extra thicknesses of the surface of the seal allow a better resistance to pressure, at equivalent tightening torque, which increases the seal. Available in EPDM (by default) and FPM (upon request).



ITEM	DIMENSIONS	PRICE
CD13050	1/2"	1.90 \$
CD13075	3/4"	2.54 \$
CD13100	1"	2.84 \$
CD13125	1 1/4"	2.96 \$
CD13150	1 1/2"	3.80 \$
CD13200	2"	3.96 \$
CD13250	2 1/2"	5.06 \$
CD13300	3"	6.00 \$
CD13400	4"	6.32 \$
CD13600	6"	12.77 \$
CD13800	8"	15.96 \$
CD131000	10"	16.10 \$
CD131200	12"	19.86 \$
CD131400	14"	26.72 \$
CD131600	16"	52.86 \$
CD131800	18"	79.54 \$
CD132000	20"	138.06 \$
CD132400	24"	201.38 \$

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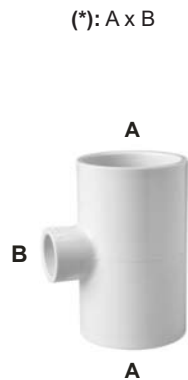
PVC schedule 40 fittings

Regular tee



ITEM	DIMENSIONS	PRICE
CF401003	3/8"	1.50 \$
CF401005	1/2"	0.48 \$
CF401007	3/4"	0.60 \$
CF401010	1"	1.38 \$
CF401012	1 1/4"	1.62 \$
CF401015	1 1/2"	2.34 \$
CF401020	2"	3.78 \$
CF401025	2 1/2"	9.49 \$
CF401030	3"	16.41 \$
CF401040	4"	29.69 \$
CF401050	5"	54.51 \$
CF401060	6"	99.94 \$
CF401080	8"	231.76 \$
CF401100	10"	364.22 \$
CF401120	12"	484.04 \$
CF401140	14"	951.50 \$
CF401160	16"	1 346.88 \$
CF401180	18"	1 673.82 \$
CF401200	20"	2 229.02 \$
CF401240	24"	2 777.00 \$

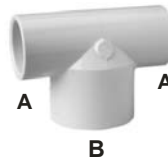
Reducing tee



(*): A x B

ITEM	DIMENSIONS*	PRICE
CF401101	3/4" x 1/2"	0.85 \$
CF401130	1" x 1/2"	1.30 \$
CF401131	1" x 3/4"	1.20 \$
CF401166	1 1/4" x 1/2"	1.79 \$
CF401167	1 1/4" x 3/4"	1.79 \$
CF401168	1 1/4" x 1"	1.79 \$
CF401170	1 1/4" x 2"	4.48 \$
CF401209	1 1/2" x 1/2"	3.71 \$
CF401210	1 1/2" x 3/4"	3.13 \$
CF401211	1 1/2" x 1"	3.13 \$
CF401212	1 1/2" x 1 1/4"	3.13 \$
CF401213	1 1/2" x 2"	4.48 \$
CF401247	2" x 1/2"	3.08 \$
CF401248	2" x 3/4"	3.08 \$
CF401249	2" x 1"	3.08 \$
CF401250	2" x 1 1/4"	3.08 \$
CF401251	2" x 1 1/2"	3.08 \$
CF401289	2 1/2" x 1"	9.47 \$
CF401290	2 1/2" x 1 1/4"	9.47 \$
CF401291	2 1/2" x 1 1/2"	9.47 \$
CF401292	2 1/2" x 2"	9.47 \$
CF401333	3" x 1/2"	13.57 \$
CF401334	3" x 3/4"	13.57 \$
CF401335	3" x 1"	13.57 \$
CF401336	3" x 1 1/4"	13.57 \$
CF401337	3" x 1 1/2"	13.57 \$
CF401338	3" x 2"	13.55 \$
CF401342	3" x 4"	23.31 \$
CF401416	4" x 3/4"	22.57 \$
CF401417	4" x 1"	22.57 \$
CF401418	4" x 1 1/4"	22.57 \$
CF401419	4" x 1 1/2"	29.68 \$
CF401420	4" x 2"	22.57 \$
CF401422	4" x 3"	29.69 \$
CF401528	6" x 2"	100.00 \$
CF401530	6" x 3"	99.94 \$
CF401532	6" x 4"	99.94 \$
CF401580	8" x 3"	176.19 \$
CF401582	8" x 4"	176.19 \$
CF401585	8" x 6"	176.19 \$

Bull tee



(*): A x B

ITEM	DIMENSIONS*	PRICE
CF401053	3/8" x 1/2"	1.34 \$
CF401074	1/2" x 3/4"	1.22 \$
CF401075	1/2" x 1"	1.92 \$
CF401102	3/4" x 1"	1.84 \$
CF401132	1" x 1 1/4"	2.47 \$
CF401133	1" x 1 1/2"	3.19 \$
CF401342	3" x 4"	23.31 \$

Transition tee



ITEM	DIMENSIONS	PRICE
CF1102007	3/4" x 3/4" ins.	1.95 \$
CF1102130	1" x 1/2" ins.	2.19 \$
CF1102248	2" x 3/4" ins.	2.97 \$
CF1102250	2" x 1 1/4" ins.	3.08 \$

Tee - SOC x FPT



ITEM	DIMENSIONS	PRICE
CF402003	3/8"	1.52 \$
CF402005	1/2"	0.64 \$
CF402007	3/4"	1.00 \$
CF402010	1"	2.19 \$
CF402012	1 1/4"	2.94 \$
CF402015	1 1/2"	3.82 \$
CF402020	2"	4.85 \$
CF402025	2 1/2"	14.74 \$
CF402030	3"	18.78 \$
CF402040	4"	28.70 \$

Reducing tee - SOC x FPT



(*): A x B

ITEM	DIMENSIONS*	PRICE
CF402071	1/2" x 1/8"	1.38 \$
CF402072	1/2" x 1/4"	1.38 \$
CF402074	1/2" x 3/4"	1.38 \$
CF402101	3/4" x 1/2"	0.86 \$
CF402130	1" x 1/2"	1.52 \$
CF402131	1" x 3/4"	1.84 \$
CF402166	1 1/4" x 1/2"	3.08 \$
CF402167	1 1/4" x 3/4"	3.08 \$
CF402168	1 1/4" x 1"	3.08 \$
CF402209	1 1/2" x 1/2"	3.82 \$
CF402210	1 1/2" x 3/4"	3.82 \$
CF402211	1 1/2" x 1"	3.82 \$
CF402212	1 1/2" x 1 1/4"	3.82 \$
CF402247	2" x 1/2"	4.81 \$
CF402248	2" x 3/4"	4.81 \$
CF402249	2" x 1"	6.33 \$
CF402250	2" x 1 1/4"	4.81 \$
CF402251	2" x 1 1/2"	4.81 \$
CF402289	2 1/2" x 1"	10.41 \$
CF402291	2 1/2" x 1 1/2"	10.41 \$
CF402333	3" x 1/2"	14.87 \$
CF402334	3" x 3/4"	14.87 \$
CF402335	3" x 1"	14.87 \$
CF402338	3" x 2"	14.87 \$
CF402417	4" x 1"	24.85 \$
CF402420	4" x 2"	24.85 \$
CF402490	5" x 4"	64.92 \$
CF402578	8" x 2"	182.15 \$
CF402664	12" x 4"	863.96 \$

Fittings schedule 80 available upon request.



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PVC schedule 40 fittings (continued)

Threaded tee



ITEM	DIMENSIONS	PRICE
CF405005	1/2"	2.34 \$
CF405007	3/4"	2.80 \$
CF405010	1"	3.87 \$
CF405012	1 1/4"	5.35 \$
CF405015	1 1/2"	5.52 \$
CF405020	2"	7.31 \$

90° elbow - SOC



ITEM	DIMENSIONS	PRICE
CF406003	3/8"	1.96 \$
CF406005	1/2"	0.39 \$
CF406007	3/4"	0.44 \$
CF406010	1"	1.03 \$
CF406012	1 1/4"	1.38 \$
CF406015	1 1/2"	1.77 \$
CF406020	2"	3.06 \$
CF406025	2 1/2"	7.11 \$
CF406030	3"	11.18 \$
CF406040	4"	20.00 \$
CF406050	5"	39.29 \$
CF406060	6"	63.61 \$
CF406080	8"	163.74 \$
CF406100	10"	249.22 \$
CF406120	12"	383.36 \$
CF406140	14"	513.44 \$
CF406160	16"	761.40 \$
CF406180	18"	1 132.42 \$

90° elbow - sweep



ITEM	DIMENSIONS	PRICE
CF406005S	1/2"	2.98 \$
CF406007S	3/4"	3.41 \$
CF406010S	1"	5.59 \$
CF406012S	1 1/4"	7.37 \$
CF406015S	1 1/2"	7.96 \$
CF406020S	2"	9.60 \$
CF406025S	2 1/2"	16.34 \$
CF406030S	3"	18.64 \$

Reducing 90° elbow - SOC



ITEM	DIMENSIONS*	PRICE
CF406101	3/4" x 1/2"	0.78 \$
CF406130	1" x 1/2"	1.17 \$
CF406131	1" x 3/4"	1.39 \$
CF406168	1 1/4" x 1"	2.22 \$
CF406211	1 1/2" x 1"	3.52 \$
CF406212	1 1/2" x 1 1/4"	3.52 \$

Reducing 90° elbow - SOC x FPT



ITEM	DIMENSIONS*	PRICE
CF407053	3/8" x 1/2"	1.34 \$
CF407074	1/2" x 3/4"	1.04 \$
CF407101	3/4" x 1/2"	0.55 \$
CF407130	1" x 1/2"	1.60 \$
CF407131	1" x 3/4"	1.60 \$
CF407168	1 1/4" x 1"	2.33 \$
CF407211	1 1/2" x 1"	3.87 \$
CF407212	1 1/2" x 1 1/4"	4.03 \$
CF407251	2" x 1 1/2"	6.70 \$

(*) : A x B

90° elbow - FPT



ITEM	DIMENSIONS	PRICE
CF408005	1/2"	0.94 \$
CF408007	3/4"	1.39 \$
CF408010	1"	3.92 \$
CF408012	1 1/4"	3.18 \$
CF408015	1 1/2"	4.02 \$
CF408020	2"	6.10 \$

90° street elbow - SPG x SOC



ITEM	DIMENSIONS	PRICE
CF409005	1/2"	1.10 \$
CF409007	3/4"	1.35 \$
CF409010	1"	2.33 \$
CF409012	1 1/4"	2.80 \$
CF409015	1 1/2"	3.08 \$
CF409020	2"	5.95 \$
CF409025	2 1/2"	10.66 \$
CF409030	3"	13.16 \$
CF409040	4"	24.48 \$
CF409050	5"	58.55 \$
CF409060	6"	73.98 \$
CF409080	8"	189.24 \$

90° street elbow - MPT x SOC



ITEM	DIMENSIONS	PRICE
CF410005	1/2"	0.86 \$
CF410007	3/4"	1.00 \$
CF410010	1"	1.67 \$
CF410012	1 1/4"	2.33 \$
CF410015	1 1/2"	2.44 \$
CF410020	2"	6.00 \$
CF410101	3/4" x 1/2"	1.22 \$
CF410102	3/4" x 1"	2.07 \$

11 1/4° elbow



ITEM	DIMENSIONS	PRICE
CF411005F	1/2"	21.30 \$
CF411007F	3/4"	21.44 \$
CF411010F	1"	23.46 \$
CF411012F	1 1/4"	23.38 \$
CF411020	2"	3.91 \$
CF411025F	2 1/2"	31.50 \$
CF411030	3"	15.76 \$
CF411040	4"	28.31 \$
CF411050F	5"	56.26 \$
CF411060F	6"	65.18 \$
CF411080F	8"	110.18 \$

90° elbow - SOC x FPT



ITEM	DIMENSIONS	PRICE
CF407005	1/2"	0.48 \$
CF407007	3/4"	0.56 \$
CF407010	1"	1.11 \$
CF407012	1 1/4"	1.74 \$
CF407015	1 1/2"	1.93 \$
CF407020	2"	4.99 \$
CF407025	2 1/2"	12.34 \$
CF407030	3"	24.34 \$
CF407040	4"	28.05 \$

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PVC schedule 40 fittings (continued)

90° street elbow - MPT x FPT



ITEM	DIMENSIONS	PRICE
CF412005	1/2"	1.14 \$
CF412007	3/4"	1.39 \$
CF412010	1"	2.40 \$
CF412012	1 1/4"	2.98 \$
CF412015	1 1/2"	3.23 \$
CF412020	2"	6.16 \$

90° elbow with side outlet - SOC



ITEM	DIMENSIONS	PRICE
3-WAY		
CF413005	1/2"	2.11 \$
CF413007	3/4"	2.88 \$
CF413010	1"	3.68 \$
CF413012	1 1/4"	7.94 \$
CF413015	1 1/2"	4.04 \$
CF413020	2"	5.61 \$



4-WAY		
CF414010-4	1"	8.64 \$
CF414012-4	1 1/4"	9.25 \$
CF414015-4	1 1/2"	8.66 \$



5-WAY		
CF414010-5	1"	12.60 \$
CF414012-5	1 1/4"	14.08 \$

90° elbow with side outlet - SOC x FPT



ITEM	DIMENSIONS	PRICE
CF414005	1/2" (A/B)	2.06 \$
CF414007	3/4" (A/B)	3.16 \$
CF414101	3/4" (A) x 1/2" (B)	2.67 \$
CF414130	1" (A) x 1/2" (B)	3.50 \$

30° elbow - SOC



ITEM	DIMENSIONS	PRICE
CF415005F	1/2"	21.30 \$
CF415007F	3/4"	21.44 \$
CF415010F	1"	23.46 \$
CF415012F	1 1/4"	25.38 \$
CF415020F	2"	26.70 \$
CF415025F	2 1/2"	31.50 \$
CF415030F	3"	33.70 \$
CF415040F	4"	40.58 \$
CF415050F	5"	56.26 \$
CF415060F	6"	65.18 \$
CF415080F	8"	110.18 \$

22 1/2° elbow - SOC



ITEM	DIMENSIONS	PRICE
CF416005	1/2"	0.91 \$
CF416007	3/4"	1.42 \$
CF416010	1"	2.00 \$
CF416012	1 1/4"	2.38 \$
CF416020	2"	4.64 \$
CF416025	2 1/2"	3.91 \$
CF416030	3"	10.16 \$
CF416040	4"	37.24 \$
CF416050	5"	28.31 \$
CF416060	6"	69.89 \$
CF416080	8"	221.16 \$

45° elbow - SOC



ITEM	DIMENSIONS	PRICE
CF417005	1/2"	0.64 \$
CF417007	3/4"	1.00 \$
CF417010	1"	1.42 \$
CF417012	1 1/4"	1.67 \$
CF417015	1 1/2"	2.57 \$
CF417020	2"	3.24 \$
CF417025	2 1/2"	7.12 \$
CF417030	3"	14.53 \$
CF417040	4"	26.05 \$
CF417050	5"	39.29 \$
CF417060	6"	64.37 \$
CF417080	8"	154.82 \$

15° elbow - SOC



ITEM	DIMENSIONS	PRICE
CF418005F	1/2"	21.30 \$
CF418007F	3/4"	21.44 \$
CF418010F	1"	23.46 \$
CF418012F	1 1/4"	25.38 \$
CF418015F	1 1/2"	25.76 \$
CF418020F	2"	26.70 \$
CF418025F	2 1/2"	31.50 \$
CF418030F	3"	33.70 \$
CF418040F	4"	40.58 \$
CF418050F	5"	56.26 \$
CF418060F	6"	65.18 \$
CF418080F	8"	110.18 \$

Cross - SOC



ITEM	DIMENSIONS	PRICE
CF420005	1/2"	1.49 \$
CF420007	3/4"	2.47 \$
CF420010	1"	3.08 \$
CF420012	1 1/4"	4.07 \$
CF420015	1 1/2"	4.62 \$
CF420020	2"	9.50 \$
CF420025	2 1/2"	14.43 \$
CF420030	3"	17.70 \$
CF420040	4"	26.22 \$
CF420050F	5"	609.90 \$
CF420060F	6"	163.64 \$
CF420080F	8"	298.30 \$

60° elbow - SOC



ITEM	DIMENSIONS	PRICE
CF424005F	1/2"	68.92 \$
CF424007F	3/4"	76.62 \$
CF424010F	1"	77.82 \$
CF424012F	1 1/4"	82.98 \$
CF424015F	1 1/2"	95.74 \$
CF424020F	2"	125.82 \$
CF424025F	2 1/2"	137.92 \$
CF424030F	3"	157.24 \$
CF424040F	4"	119.70 \$
CF424050F	5"	212.58 \$
CF424060F	6"	125.88 \$
CF424080F	8"	179.60 \$

90° street elbow - SPG x FPT



ITEM	DIMENSIONS	PRICE
CF411005D	1/2"	1.04 \$
CF411007D	3/4"	1.26 \$
CF411010D	1"	2.20 \$
CF411012D	1 1/4"	2.64 \$
CF411015D	1 1/2"	3.08 \$
CF411020D	2"	5.68 \$

Fittings / Hoses / Valves

PVC schedule 40 fittings (continued)

45° street elbow - SPG x SOC



ITEM	DIMENSIONS	PRICE
CF427005	1/2"	0.64 \$
CF427007	3/4"	1.00 \$
CF427010	1"	1.20 \$
CF427012	1 1/4"	1.67 \$
CF427015	1 1/2"	2.10 \$
CF427020	2"	2.73 \$
CF427025	2 1/2"	8.90 \$
CF427030	3"	11.05 \$
CF427040	4"	19.80 \$
CF427050	5"	59.55 \$
CF427060	6"	61.16 \$
CF427080	8"	147.12 \$

Coupling - SOC



ITEM	DIMENSIONS	PRICE
CF429005	1/2"	0.25 \$
CF429007	3/4"	0.39 \$
CF429010	1"	0.75 \$
CF429012	1 1/4"	0.86 \$
CF429015	1 1/2"	1.09 \$
CF429020	2"	1.84 \$
CF429025	2 1/2"	3.08 \$
CF429030	3"	6.34 \$
CF429040	4"	9.20 \$
CF429050	5"	12.77 \$
CF429060	6"	29.02 \$
CF429080	8"	47.92 \$

Reducing coupling - SOC

(*) : A x B

B



A

ITEM	DIMENSIONS*	PRICE
CF429101	3/4" x 1/2"	0.64 \$
CF429130	1" x 1/2"	1.53 \$
CF429131	1" x 3/4"	1.30 \$
CF429167	1 1/4" x 3/4"	2.90 \$
CF429168	1 1/4" x 1"	1.84 \$
CF429210	1 1/2" x 3/4"	1.95 \$
CF429211	1 1/2" x 1"	3.02 \$
CF429212	1 1/2" x 1 1/4"	2.58 \$
CF429249	2" x 1"	4.48 \$
CF429250	2" x 1 1/4"	4.25 \$
CF429251	2" x 1 1/2"	3.11 \$
CF429292	2 1/2" x 2"	6.41 \$
CF429338	3" x 2"	22.10 \$
CF429339	3" x 2 1/2"	14.20 \$
CF429422	4" x 3"	27.51 \$
CF429488F	5" x 3"	92.62 \$
CF429532	6" x 4"	27.60 \$
CF429585	8" x 6"	70.67 \$

Coupling (eccentric reducer) - SOC

(*) : A x B

B



A

ITEM	DIMENSIONS*	PRICE
CF429131FE	1" x 3/4"	29.14 \$
CF429211FE	1 1/2" x 1"	P.O.R.
CF429249FE	2" x 1"	42.98 \$
CF429251FE	2" x 1 1/2"	36.40 \$
CF429338FE	3" x 2"	33.18 \$
CF429422FE	4" x 3"	41.64 \$
CF429490FE	5" x 4"	67.34 \$
CF429532FE	6" x 4"	46.84 \$
CF429585FE	8" x 6"	78.00 \$

Coupling - FPT



ITEM	DIMENSIONS	PRICE
CF430005	1/2"	0.49 \$
CF430007	3/4"	0.91 \$
CF430010	1"	1.20 \$
CF430012	1 1/4"	4.04 \$

Reducing coupling - FPT



ITEM	DIMENSIONS*	PRICE
CF430101	3/4" x 1/2"	1.18 \$

(*) : A x B

IPS to PIP adapter - SPG x SOC



ITEM	DIMENSIONS	PRICE
CF431060	6"	16.77 \$
CF431080	8"	20.66 \$
CF431100F	10"	45.94 \$
CF431120F	12"	70.14 \$

Tee - SOC x FPT



ITEM	DIMENSIONS	PRICE
CF432005	1/2"	P.O.R.
CF432007	3/4"	P.O.R.
CF432010	1"	P.O.R.
CF432012	1 1/4"	P.O.R.
CF432015	1 1/2"	P.O.R.
CF432020	2"	P.O.R.

Riser extension - MPT x FPT



ITEM	DIMENSIONS	PRICE
CF434005	1/2"	0.94 \$
CF434007	3/4"	1.20 \$
CF434010	1"	1.50 \$

Female adapter - SOC x FPT



ITEM	DIMENSIONS	PRICE
CF435005	1/2"	0.44 \$
CF435007	3/4"	0.73 \$
CF435010	1"	0.64 \$
CF435012	1 1/4"	1.00 \$
CF435015	1 1/2"	1.14 \$
CF435020	2"	1.53 \$
CF435025	2 1/2"	3.87 \$
CF435030	3"	5.21 \$
CF435040	4"	11.35 \$
CF435050	5"	22.37 \$
CF435060	6"	41.81 \$
CF435080	8"	59.91 \$

Reducing female adapter - SOC x FPT

(*) : A x B



ITEM	DIMENSIONS*	PRICE
CF435072	1/2" x 1/4"	0.78 \$
CF435073	1/2" x 3/8"	0.78 \$
CF435074	1/2" x 3/4"	0.78 \$
CF435101	3/4" x 1/2"	0.78 \$
CF435102	3/4" x 1"	1.04 \$
CF435131	1" x 3/4"	1.04 \$
CF435133	1" x 1 1/2"	2.10 \$

Fittings / Hoses / Valves

PVC schedule 40 fittings (continued)

Male adapter - MPT x SOC



ITEM	DIMENSIONS	PRICE
CF436005	1/2"	0.35 \$
CF436007	3/4"	0.39 \$
CF436010	1"	0.84 \$
CF436012	1 1/4"	1.12 \$
CF436015	1 1/2"	1.50 \$
CF436020	2"	1.97 \$
CF436025	2 1/2"	4.42 \$
CF436030	3"	8.50 \$
CF436040	4"	8.25 \$
CF436050	5"	13.58 \$
CF436060	6"	21.50 \$
CF436080	8"	97.72 \$

Reducing male adapter - MPT x SOC



ITEM	DIMENSIONS*	PRICE
CF436073	1/2" x 3/8"	0.70 \$
CF436074	1/2" x 3/4"	0.75 \$
CF436101	3/4" x 1/2"	0.76 \$
CF436102	3/4" x 1"	1.00 \$
CF436131	1" x 3/4"	2.30 \$
CF436132	1" x 1 1/4"	2.20 \$
CF436133	1" x 1 1/2"	2.82 \$
CF436168	1 1/4" x 1"	2.63 \$
CF436169	1 1/4" x 1 1/2"	2.63 \$
CF436212	1 1/2" x 1 1/4"	3.18 \$
CF436213	1 1/2" x 2"	3.18 \$
CF436251	2" x 1 1/2"	3.63 \$
CF436252	2" x 2 1/2"	5.64 \$
CF436294	2 1/2" x 3"	6.82 \$
CF436296	2 1/2" x 4"	10.48 \$
CF436342	3" x 4"	10.92 \$
CF436492F	5" x 6"	100.08 \$
CF436535F	6" x 8"	122.58 \$
CF436537F	6" x 10"	251.48 \$

Reducer bushing (flush style) - SPG x SOC



ITEM	DIMENSIONS*	PRICE
CF437072	1/2" x 1/4"	0.97 \$
CF437073	1/2" x 3/8"	0.97 \$
CF437101	3/4" x 1/2"	0.41 \$
CF437130	1" x 1/2"	0.74 \$
CF437131	1" x 3/4"	0.74 \$
CF437166	1 1/4" x 1/2"	1.00 \$
CF437167	1 1/4" x 3/4"	1.00 \$
CF437168	1 1/4" x 1"	1.00 \$
CF437209	1 1/2" x 1/2"	1.05 \$
CF437210	1 1/2" x 3/4"	1.05 \$
CF437211	1 1/2" x 1"	1.25 \$
CF437212	1 1/2" x 1 1/4"	1.05 \$
CF437247	2" x 1/2"	2.30 \$
CF437248	2" x 3/4"	2.07 \$
CF437249	2" x 1"	2.26 \$
CF437250	2" x 1 1/4"	2.26 \$
CF437251	2" x 1 1/2"	2.26 \$
CF437287	2 1/2" x 1/2"	2.80 \$
CF437288	2 1/2" x 3/4"	2.80 \$
CF437289	2 1/2" x 1"	2.80 \$
CF437290	2 1/2" x 1 1/4"	2.80 \$
CF437291	2 1/2" x 1 1/2"	2.80 \$
CF437292	2 1/2" x 2"	2.80 \$

Reducer bushing (continued)



ITEM	DIMENSIONS*	PRICE
CF437334	3" x 3/4"	4.12 \$
CF437335	3" x 1"	4.12 \$
CF437336	3" x 1 1/4"	4.12 \$
CF437337	3" x 1 1/2"	4.12 \$
CF437338	3" x 2"	5.42 \$
CF437339	3" x 2 1/2"	4.12 \$
CF437420	4" x 2"	12.14 \$
CF437421	4" x 2 1/2"	12.14 \$
CF437422	4" x 3"	12.13 \$
CF437486	5" x 2"	12.97 \$
CF437488	5" x 3"	12.97 \$
CF437490	5" x 4"	12.97 \$
CF437528	6" x 2"	22.86 \$
CF437530	6" x 3"	30.07 \$
CF437532	6" x 4"	30.08 \$
CF437534	6" x 5"	22.86 \$
CF437582	8" x 4"	104.79 \$
CF437585	8" x 6"	79.67 \$

Reducer bushing - SPG x FPT



ITEM	DIMENSIONS*	PRICE
CF438071	1/2" x 1/8"	0.86 \$
CF438072	1/2" x 1/4"	1.12 \$
CF438073	1/2" x 3/8"	0.86 \$
CF438098	3/4" x 1/4"	0.86 \$
CF438099D	3/4" x 3/8"	0.86 \$
CF438101	3/4" x 1/2"	0.64 \$
CF438127	1" x 1/8"	1.04 \$
CF438128	1" x 1/4"	1.04 \$
CF438129	1" x 3/8"	1.04 \$
CF438130	1" x 1/2"	1.04 \$
CF438131	1" x 3/4"	1.04 \$
CF438166	1 1/4" x 1/2"	1.60 \$
CF438167	1 1/4" x 3/4"	1.60 \$
CF438168	1 1/4" x 1"	1.60 \$
CF438207	1 1/2" x 1/4"	2.20 \$
CF438209	1 1/2" x 1/2"	1.84 \$
CF438210	1 1/2" x 3/4"	1.84 \$
CF438211	1 1/2" x 1"	1.84 \$
CF438212	1 1/2" x 1 1/4"	1.84 \$
CF438245	2" x 1/4"	2.47 \$
CF438247	2" x 1/2"	2.47 \$
CF438248	2" x 3/4"	2.47 \$
CF438249	2" x 1"	2.47 \$
CF438250	2" x 1 1/4"	2.47 \$
CF438251	2" x 1 1/2"	2.47 \$
CF438287	2 1/2" x 1/2"	3.59 \$
CF438289	2 1/2" x 1"	3.59 \$
CF438290	2 1/2" x 1 1/4"	3.59 \$
CF438291	2 1/2" x 1 1/2"	3.59 \$
CF438292	2 1/2" x 2"	3.59 \$
CF438333	3" x 1/2"	4.12 \$
CF438334	3" x 3/4"	4.12 \$
CF438335	3" x 1"	4.12 \$
CF438336	3" x 1 1/4"	4.12 \$
CF438337	3" x 1 1/2"	4.12 \$
CF438338	3" x 2"	4.12 \$
CF438339	3" x 2 1/2"	4.12 \$
CF438420	4" x 2"	10.90 \$
CF438421	4" x 2 1/2"	9.21 \$
CF438422	4" x 3"	9.21 \$
CF438488	5" x 3"	17.96 \$
CF438490	5" x 4"	17.96 \$
CF438528	6" x 2"	33.71 \$
CF438530	6" x 3"	33.71 \$
CF438532	6" x 4"	33.71 \$
CF438534	6" x 5"	33.71 \$

Fittings / Hoses / Valves

PVC schedule 40 fittings (continued)

Reducer bushing - MPT x FPT

ITEM	DIMENSIONS*	PRICE
CF439052	3/8" x 1/4"	1.84 \$
CF439071	1/2" x 1/8"	1.84 \$
CF439072	1/2" x 1/4"	1.84 \$
CF439073	1/2" x 3/8"	1.84 \$
CF439098	3/4" x 1/4"	1.14 \$
CF439099	3/4" x 3/8"	1.14 \$
CF439101	3/4" x 1/2"	1.14 \$
CF439130	1" x 1/2"	1.60 \$
CF439131	1" x 3/4"	1.60 \$
CF439166	1 1/4" x 1/2"	2.38 \$
CF439167	1 1/4" x 3/4"	2.38 \$
CF439168	1 1/4" x 1"	2.82 \$
CF439209	1 1/2" x 1/2"	2.88 \$
CF439210	1 1/2" x 3/4"	2.88 \$
CF439211	1 1/2" x 1"	3.79 \$
CF439212	1 1/2" x 1 1/4"	2.88 \$
CF439248	2" x 3/4"	3.08 \$
CF439249	2" x 1"	3.08 \$
CF439250	2" x 1 1/4"	3.08 \$
CF439251	2" x 1 1/2"	3.08 \$
CF439292	2 1/2" x 2"	10.77 \$
CF439338	3" x 2"	12.74 \$
CF439339	3" x 2 1/2"	12.74 \$
CF439420	4" x 2"	38.07 \$
CF439422	4" x 3"	34.85 \$



(*) : A x B

Cap - SOC (continued)

ITEM	DIMENSIONS	PRICE
CF447020	2"	1.33 \$
CF447025	2 1/2"	3.82 \$
CF447030	3"	3.98 \$
CF447040	4"	11.24 \$
CF447050	5"	13.36 \$
CF447060	6"	18.85 \$
CF447080	8"	53.15 \$
CF447100	10"	P.O.R.



Cap - FPT

ITEM	DIMENSIONS	PRICE
CF448003	3/8"	1.34 \$
CF448005	1/2"	0.74 \$
CF448007	3/4"	0.86 \$
CF448010	1"	1.29 \$
CF448012	1 1/4"	1.53 \$
CF448015	1 1/2"	1.60 \$
CF448020	2"	3.73 \$
CF448025	2 1/2"	4.18 \$
CF448030	3"	5.46 \$
CF448040	4"	9.58 \$
CF448050	5"	18.56 \$
CF448060	6"	22.64 \$
CF448080	8"	P.O.R.



22 1/2° street elbow - SPG x SOC

ITEM	DIMENSIONS	PRICE
CF442003	3/8"	P.O.R.
CF442005	1/2"	0.91 \$
CF442007	3/4"	1.42 \$
CF442010	1"	1.70 \$
CF442012	1 1/4"	2.38 \$
CF442015	1 1/2"	2.99 \$
CF442020	2"	3.91 \$
CF442025	2 1/2"	36.04 \$
CF442030	3"	22.83 \$
CF442040	4"	35.24 \$
CF442045	4 1/2"	P.O.R.
CF442050	5"	P.O.R.
CF442060	6"	86.99 \$
CF442080	8"	209.24 \$



Plug - SPG

ITEM	DIMENSIONS	PRICE
CF449003	3/8"	1.05 \$
CF449005	1/2"	1.01 \$
CF449007	3/4"	1.18 \$
CF449010	1"	1.42 \$
CF449012	1 1/4"	1.60 \$
CF449015	1 1/2"	2.04 \$
CF449020	2"	2.52 \$
CF449025	2 1/2"	4.32 \$
CF449030	3"	5.70 \$
CF449040	4"	12.91 \$
CF449060	6"	17.48 \$
CF449080	8"	P.O.R.
CF4490100	10"	P.O.R.



IPT adapter - MPT x FPT

ITEM	DIMENSIONS	PRICE
CF446003	3/8"	1.20 \$
CF446012	1 1/4"	2.73 \$
CF446053	3/8" x 1/2"	1.20 \$
CF446074	1/2" x 3/4"	1.50 \$



Plug - MPT

ITEM	DIMENSIONS	PRICE
CF450002	1/4"	P.O.R.
CF450003	3/8"	1.14 \$
CF450005	1/2"	1.39 \$
CF450007	3/4"	1.49 \$
CF450010	1"	2.19 \$
CF450012	1 1/4"	1.94 \$
CF450015	1 1/2"	2.08 \$
CF450020	2"	2.69 \$
CF450025	2 1/2"	3.74 \$
CF450030	3"	5.66 \$
CF450040	4"	12.77 \$
CF450060	6"	37.43 \$
CF450080	8"	231.70 \$



Cap - SOC

ITEM	DIMENSIONS	PRICE
CF447003	3/8"	1.00 \$
CF447005	1/2"	0.35 \$
CF447007	3/4"	0.45 \$
CF447010	1"	0.75 \$
CF447012	1 1/4"	1.20 \$
CF447015	1 1/2"	1.05 \$



Fittings / Hoses / Valves

PVC schedule 40 fittings (continued)

Union - SOC with Buna-N O-ring seal



ITEM	DIMENSIONS	PRICE
CF457005	1/2"	5.03 \$
CF457007	3/4"	4.34 \$
CF457010	1"	4.48 \$
CF457012	1 1/4"	14.43 \$
CF457015	1 1/2"	15.02 \$
CF457020	2"	20.27 \$
CF457025	2 1/2"	28.37 \$
CF457030	3"	45.30 \$
CF457040	4"	62.73 \$
CF457060	6"	139.40 \$

Union - FPT with Buna-N O-ring seal



ITEM	DIMENSIONS	PRICE
CF458005	1/2"	4.28 \$
CF458007	3/4"	7.15 \$
CF458010	1"	9.77 \$
CF458012	1 1/4"	16.77 \$
CF458015	1 1/2"	17.14 \$
CF458020	2"	21.04 \$
CF458025	2 1/2"	29.96 \$
CF458030	3"	63.21 \$
CF458040	4"	63.82 \$
CF458060	6"	141.85 \$

Union - SOC x FPT with brass thread insert



ITEM	DIMENSIONS	PRICE
CF459010BR	1"	107.20 \$
CF459012BR	1 1/4"	180.08 \$
CF459015BR	1 1/2"	238.26 \$
CF459020BR	2"	317.82 \$

Unions



CF457020S-M



150-904



200-800

ITEM	DIMENSIONS	PRICE
CF457015S-M	MIPT 1 1/2" x SOC 1 1/2", O-ring	7.00 \$
CF457020S-M	MIPT 2" x SOC 2", O-ring	9.00 \$
150-300	FIPT 1 1/2" x FIPT 1 1/2"	12.00 \$
150-904	MIPT 1 1/2" x Double hose, O-ring	11.44 \$
150-600	MIPT 1 1/2" x MIPT 1 1/2"	12.00 \$
150-805	MIPT 1 1/2" x FIPT 1 1/2"	12.00 \$
150-800	FIPT 1 1/2" x SOC 1 1/2"	12.00 \$
200-90015	MIPT 1 1/2" x SOC 2", O-ring	12.00 \$
200-300	FIPT 2" x FIPT 2"	15.96 \$
200-800	FIPT 2" x SOC 2"	15.96 \$
300-300	FIPT 3" x FIPT 3"	100.00 \$

SOC: Socket **MIPT:** Male thread **FIPT:** Female thread

Insert adapter - insert x IPS SPG



ITEM	DIMENSIONS	PRICE
CF460005	1/2"	1.37 \$
CF460007	3/4"	1.80 \$
CF460010	1"	2.22 \$
CF460012	1 1/4"	1.94 \$
CF460015	1 1/2"	2.08 \$
CF460020	2"	4.10 \$
CF460030	3"	11.70 \$
CF460040	4"	13.48 \$
CF460060	6"	P.O.R.
CF460080	8"	P.O.R.

Male adapter - SPG x MPT



ITEM	DIMENSIONS	PRICE
CF461005	1/2"	0.62 \$
CF461007	3/4"	0.83 \$
CF461010	1"	1.44 \$
CF461012	1 1/4"	1.50 \$
CF461015	1 1/2"	2.63 \$
CF461020	2"	3.25 \$

Saddle - IPS O.D. x SOC



ITEM	DIMENSIONS	PRICE
CF463101	3/4" x 1/2"	1.13 \$
CF463130	1" x 1/2"	1.85 \$
CF463288	2 1/2" x 3/4"	16.70 \$
CF463336	3" x 1 1/4"	18.31 \$
CF463337	3" x 1 1/2"	16.70 \$
CF463338	3" x 2"	18.31 \$
CF463418	4" x 1 1/4"	24.43 \$
CF463419	4" x 1 1/2"	22.32 \$
CF463420	4" x 2"	24.43 \$
CF463485	5" x 1 1/2"	30.51 \$
CF463486	5" x 2"	27.85 \$
CF463526	6" x 1 1/4"	36.65 \$
CF463527	6" x 1 1/2"	33.49 \$
CF463528	6" x 2"	36.65 \$
CF463532	6" x 4"	42.14 \$
CF463576	8" x 1 1/4"	54.65 \$
CF463577	8" x 1 1/2"	49.90 \$
CF463578	8" x 2"	54.65 \$
CF463582	8" x 4"	53.50 \$

Snap-on saddle - SOC



ITEM	DIMENSIONS	PRICE
CF463005	1/2"	0.87 \$
CF463007	3/4"	0.97 \$
CF463010	1"	1.85 \$
CF463012	1 1/4"	2.88 \$
CF463015	1 1/2"	3.50 \$
CF463020	2"	5.11 \$

Saddle - IPS O.D. x FPT



ITEM	DIMENSIONS	PRICE
CF464288	2 1/2" x 3/4"	16.70 \$
CF464337	3" x 1 1/2"	16.70 \$
CF464419	4" x 1 1/2"	22.32 \$
CF464486	5" x 2"	27.85 \$
CF464527	6" x 1 1/2"	33.47 \$
CF464532	6" x 4"	42.14 \$
CF464577	8" x 1 1/2"	49.90 \$
CF464582	8" x 4"	53.50 \$

Fittings / Hoses / Valves

PVC schedule 40 fittings (continued)

PVC saddle - SOC



ITEM	DIMENSIONS	PRICE
CF466247	2" x 1/2"	46.08 \$
CF466248	2" x 3/4"	46.08 \$
CF466249	2" x 1"	46.08 \$
CF466250	2" x 1 1/4"	46.08 \$
CF466251	2" x 1 1/2"	46.08 \$

Reinforced PVC saddle - FPT



ITEM	DIMENSIONS	PRICE
CF467247SR	2" x 1/2"	51.48 \$
CF467248SR	2" x 3/4"	51.48 \$
CF467249SR	2" x 1"	51.48 \$
CF467250SR	2" x 1 1/4"	51.48 \$
CF467251SR	2" x 1 1/2"	51.48 \$

Cross - SOC x MPT



ITEM	DIMENSIONS	PRICE
CF421A-010	1"	3.62 \$

Insert adapter - insert x SOC



ITEM	DIMENSIONS	PRICE
CF474005	1/2"	1.25 \$
CF474007	3/4"	1.77 \$
CF474010	1"	1.59 \$
CF474012	1 1/4"	2.52 \$
CF474015	1 1/2"	2.80 \$
CF474020	2"	5.17 \$
CF474030	3"	15.42 \$
CF474040	4"	17.63 \$

Wye - SOC



ITEM	DIMENSIONS	PRICE
CF475005	1/2"	1.67 \$
CF475007	3/4"	3.10 \$
CF475010	1"	3.67 \$
CF475012	1 1/4"	5.65 \$
CF475015	1 1/2"	8.57 \$
CF475020	2"	25.72 \$
CF475025	2 1/2"	49.66 \$
CF475030	3"	48.15 \$
CF475040	4"	90.80 \$
CF475050F	5"	626.48 \$
CF475060	6"	146.05 \$
CF475080	8"	234.91 \$
CF475100	10"	1 267.14 \$
CF475120F	12"	1 445.44 \$
CF475140F	14"	2 047.82 \$

Double Wye - SOC



ITEM	DIMENSIONS	PRICE
CF476020F	2"	277.66 \$
CF476030F	3"	452.38 \$
CF476040F	4"	503.92 \$
CF476060F	6"	573.86 \$
CF476080F	8"	698.86 \$
CF476100F	10"	1 281.54 \$
CF476120F	12"	1 525.70 \$

Flanges & nipples

Flange, one piece - SOC (Sch80)



Max. 150 psi
to 73°F

ITEM	DIMENSIONS	PRICE
CF851005	1/2"	8.30 \$
CF851007	3/4"	8.86 \$
CF851010	1"	9.88 \$
CF851012	1 1/4"	10.18 \$
CF851015	1 1/2"	10.38 \$
CF851020	2"	15.32 \$
CF851025	2 1/2"	21.34 \$
CF851030	3"	23.58 \$
CF851040	4"	75.02 \$
CF851050	5"	46.92 \$
CF851060	6"	51.86 \$
CF851080	8"	83.96 \$

Flange, one piece - FPT (Sch80)



Max. 150 psi
to 73°F

ITEM	DIMENSIONS	PRICE
CF852005	1/2"	10.44 \$
CF852007	3/4"	11.62 \$
CF852010	1"	12.74 \$
CF852012	1 1/4"	17.56 \$
CF852015	1 1/2"	19.16 \$
CF852020	2"	20.62 \$
CF852025	2 1/2"	45.04 \$
CF852030	3"	46.36 \$
CF852040	4"	87.12 \$

Flange, one piece - blind (Sch80)



Max. 150 psi
to 73°F

ITEM	DIMENSIONS	PRICE
CF853005	1/2"	11.62 \$
CF853007	3/4"	13.84 \$
CF853010	1"	18.92 \$
CF853012	1 1/4"	23.22 \$
CF853015	1 1/2"	23.22 \$
CF853020	2"	34.68 \$
CF853025	2 1/2"	56.50 \$
CF853030	3"	68.20 \$
CF853040	4"	84.98 \$
CF853060	6"	114.60 \$
CF853080	8"	129.22 \$
CF853100	10"	531.86 \$
CF853120	12"	828.32 \$
CF853140F	14"	1 378.82 \$
CF853160F	16"	1 635.02 \$
CF853180F	18"	1 838.80 \$
CF853200F	20"	2 972.14 \$
CF853240F	24"	3 962.48 \$

Fittings / Hoses / Valves

Flanges & nipples (continued)

Flange, 2 pieces - SOC (Sch80)



Max. 150 psi
to 73°F

(*) Available with
glass filled PVC ring.

ITEM	DIMENSIONS	PRICE
CF854005	1/2"	8.28 \$
CF854007	3/4"	8.86 \$
CF854010	1"	10.38 \$
CF854012	1 1/4"	10.16 \$
CF854015	1 1/2"	10.36 \$
CF854020	2"	15.29 \$
CF854025	2 1/2"	21.32 \$
CF854030*	3"	35.54 \$
CF854040*	4"	33.02 \$
CF854050*	5"	46.88 \$
CF854060*	6"	46.88 \$
CF854080*	8"	127.54 \$
CF854100*	10"	121.64 \$
CF854120*	12"	131.14 \$
CF854140*	14"	886.02 \$
CF854160*	16"	1 185.10 \$

Flange, 2 pieces - FPT (Sch80)



Max. 150 psi
to 73°F

ITEM	DIMENSIONS	PRICE
CF855005	1/2"	9.90 \$
CF855007	3/4"	11.62 \$
CF855010	1"	12.72 \$
CF855012	1 1/4"	17.52 \$
CF855015	1 1/2"	19.14 \$
CF855020	2"	21.70 \$
CF855025	2 1/2"	45.02 \$
CF855030	3"	51.39 \$
CF855040	4"	84.20 \$

Hardware kit for PVC flange



ITEM	Ø FLANGE	BOLT	# OF BOLTS	PRICE
ZINC				
HK-005	1/2"	1/2"	4	7.16 \$
HK-010	3/4" - 1"	1/2"	4	7.16 \$
HK-015	1 1/4" - 1 1/2"	1/2"	4	7.56 \$
HK-020	2"	5/8"	4	16.83 \$
HK-025	2 1/2"	5/8"	4	15.50 \$
HK-030	3"	5/8"	4	15.60 \$
HK-040	4"	5/8"	8	31.20 \$
HK-060	5" - 6"	3/4"	8	49.68 \$
HK-080	8"	3/4"	8	53.40 \$
HK-120	10" - 12"	7/8"	12	210.39 \$
HK-140	14" - 16"	--	--	239.66 \$
304 STAINLESS STEEL				
HK2-005	1/2"	1/2"	4	39.68 \$
HK2-010	3/4" - 1"	1/2"	4	56.58 \$
HK2-015	1 1/4" - 1 1/2"	1/2"	4	32.86 \$
HK2-020	2"	5/8"	4	33.66 \$
HK2-025	2 1/2"	5/8"	4	54.12 \$
HK2-030	3"	5/8"	4	39.76 \$
HK2-040	4"	5/8"	8	69.78 \$
HK2-060	5" - 6"	3/4"	8	122.20 \$

Short nipple - MPT (Sch80)



ITEM	DIMENSIONS	PRICE
CF202005	1/4"	1.96 \$
CF205011	1/2"	1.06 \$
CF207013	3/4"	0.74 \$
CF210015	1"	1.14 \$
CF212016	1 1/4"	1.23 \$
CF215017	1 1/2"	4.66 \$
CF220020	2"	3.86 \$
CF230026	3"	8.98 \$

Short nipple - MPT (316 stainless steel & Sch40S)



ITEM	DIMENSIONS	PRICE
SSN1/8XCL	1/8"	4.60 \$
SSN1/4XCL	1/4"	3.92 \$
SSN3/8XCL	3/8"	4.52 \$
SSN1/2XCL	1/2"	5.68 \$
SSN3/4XCL	3/4"	6.76 \$
SSN1XCL	1"	9.04 \$
SSN1-1/4XCL	1 1/4"	11.96 \$
SSN1-1/2XCL	1 1/2"	14.92 \$
SSN2XCL	2"	19.72 \$
SSB2-1/2XCL	2 1/2"	41.76 \$
SSN3XCL	3"	67.68 \$
SSN4XCL	4"	79.64 \$
SSN6XCL	6"	304.76 \$

Nipple - MPT (Sch80)



ITEM	DIMENSIONS	PRICE
CF202020	1/4" x 2"	2.38 \$
CF202030	1/4" x 3"	3.18 \$
CF202040	1/4" x 4"	3.72 \$
CF202060	1/4" x 6"	4.20 \$
CF205020	1/2" x 2"	0.74 \$
CF205030	1/2" x 3"	0.90 \$
CF205040	1/2" x 4"	1.04 \$
CF205060	1/2" x 6"	1.26 \$
CF207020	3/4" x 2"	0.74 \$
CF207030	3/4" x 3"	0.90 \$
CF207040	3/4" x 4"	1.02 \$
CF207060	3/4" x 6"	1.38 \$
CF207080	3/4" x 8"	3.00 \$
CF210020	1" x 2"	1.08 \$
CF210040	1" x 4"	1.56 \$
CF210060	1" x 6"	1.96 \$
CF210080	1" x 8"	4.22 \$
CF210120	1" x 12"	5.60 \$
CF210200	1" x 20"	8.70 \$
CF212020	1 1/4" x 2"	2.56 \$
CF212060	1 1/4" x 6"	4.78 \$
CF212080	1 1/4" x 8"	5.76 \$
CF212120	1 1/4" x 12"	7.58 \$
CF215020	1 1/2" x 2"	2.98 \$
CF215040	1 1/2" x 4"	4.50 \$
CF215060	1 1/2" x 6"	5.48 \$
CF215120	1 1/2" x 12"	4.60 \$
CF215200	1 1/2" x 20"	15.00 \$
CF220040	2" x 4"	5.34 \$
CF220060	2" x 6"	8.93 \$
CF220120	2" x 12"	11.54 \$
CF230040	3" x 4"	11.72 \$
CF230060	3" x 6"	13.92 \$
CF240060	4" x 6"	18.40 \$
CF240080	4" x 8"	23.16 \$
CF240120	4" x 12"	32.68 \$
CF240200	4" x 20"	54.80 \$

Fittings / Hoses / Valves

Check valves

PVC swing check valve



ITEM	DIMENSIONS	PRICE
SC-010	1" SOC	30.40 \$
SC-012	1¼" SOC	31.33 \$
SC-015	1½" SOC	45.53 \$
SC-020	2" SOC	52.00 \$
SC-030	3" SOC	95.30 \$
SC-040	4" SOC	134.93 \$
SC-060	6" SOC	283.49 \$
SC-080	8" SOC	526.66 \$
SC-010-F	1" thread	30.40 \$
SC-012-F	1¼" thread	31.33 \$
SC-015-F	1½" thread	33.47 \$
SC-020-F	2" thread	52.00 \$
SC-030-F	3" thread	95.30 \$
SC-040-F	4" thread	134.93 \$
SC-060-F	6" thread	283.49 \$

Check valve for air



(* Ozone resistant)

ITEM	DESCRIPTION	PRICE
228225	Pipes 1/4" - 3/8" I.D. (7 - 10mm)	8.79 \$
228215	Pipes 7/16" - 5/8" I.D. (11 - 15mm)	11.44 \$
CKV55*	Pipes 3/16" I.D. (5mm)	20.32 \$
CKV60*	Pipes 1/4" I.D. (7mm)	22.66 \$

PVC wafer check valve

To be placed between two PVC flanges.



ITEM	DIMENSIONS	PRICE
129100	1½"	267.70 \$
129101	2"	275.98 \$
129102	2½"	290.72 \$
129103	3"	313.52 \$
129104	4"	345.70 \$
129106	6"	577.74 \$
129108	8"	907.02 \$

Zinc bolts for check valve ("1291xx" series)

ITEM	DIMENSIONS	# OF BOLTS	PRICE
HKKK6-030	2½" - 3"	4	21.74 \$
HKKK6-040	4"	8	56.52 \$
HKKK6-060	6"	8	92.18 \$
HKKK6-080	8"	8	121.74 \$

Brass swing check valve



ITEM	DIMENSIONS	PRICE
293-D	1/2"	7.50 \$
293-E	3/4"	10.76 \$
293-F	1"	18.02 \$
293-G	1¼"	22.02 \$
293-H	1½"	26.56 \$
293-I	2"	43.08 \$

PVC/EPDM swing check valve



ITEM	DIMENSIONS	PRICE
SCV-1030	3"	526.50 \$
SCV-1040	4"	627.92 \$
SCV-1060	6"	858.30 \$
SCV-1080	8"	1 727.94 \$
SCV-10100	10"	2 516.20 \$

Single union spring check valve



ITEM	DIM.	PRESSURE	PRICE
150-CV-025	1½"	1/4 lb	28.45 \$
150-CV-050	1½"	1/2 lb	28.45 \$
150-CV-200	1½"	2 lbs	29.70 \$
150-CV-350	1½"	3½ lbs	29.70 \$
150-CV-500	1½"	5 lbs	29.70 \$
200-CV-025	2"	1/4 lb	32.77 \$
200-CV-050	2"	1/2 lb	32.77 \$
200-CV-200	2"	2 lbs	35.09 \$
200-CV-350	2"	3½ lbs	35.09 \$
200-CV-500	2"	5 lbs	35.09 \$

Corrosion resistant single union check valve



ITEM	PRESSURE	PRICE
WITH 1½" SPRING		
150-CV-200CR	2 Lbs	44.02 \$
150-CVC-200CR	2 Lbs	48.96 \$
WITH 2" SPRING		
200-CV-200CR	2 Lbs	48.96 \$
200-CVC-200CR	2 Lbs	53.90 \$

Slim-line check valve



2" socket, 2½" spigot ends.

ITEM	PRESSURE	PRICE
200-CVS-025	1/4 Lb	29.48 \$
200-CVS-050	1/2 Lb	29.48 \$
200-CVS-200	2 Lbs	31.53 \$
200-CVS-350	3½ Lbs	31.53 \$
200-CVS-500	5 Lbs	31.54 \$

Double union check valve

- Restriction: 1 psi.
- PVC construction, strong stainless steel spring.
- FIPT is standard, socket also available.

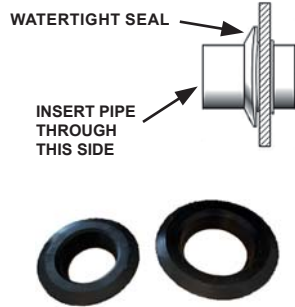


ITEM	DIMENSIONS	PRICE
3-051	1/2"	62.24 \$
3-076	3/4"	74.66 \$
3-101	1"	88.13 \$
3-126	1¼"	108.25 \$
3-151	1½"	130.01 \$
3-201	2"	176.29 \$
3-251	2½"	368.41 \$
3-301	3"	395.02 \$

Fittings / Hoses / Valves

Watertight seals - no glue, no screws

The most reliable seals you can find on the market. No glue and no screws needed. Compatible with 3/16" to 6" diameter pipes and 1/8" to 1/2" tank walls. Simply drill a hole, insert the seal, vaporize with a soap substance and the job is done.



ITEM	DIMENSIONS	DRILLING	PRICE
10099	3/16"	3/8"	2.65 \$
10100	1/4"	1/2"	3.75 \$
10101	3/8"	1"	4.34 \$
10102	1/2"	1 1/4"	3.50 \$
10103	3/4"	1 1/4"	3.96 \$
10104	1"	1 3/4"	4.68 \$
10105	1 1/4"	2"	5.26 \$
10106	1 1/2"	2 1/2"	5.92 \$
10107	2"	3"	11.15 \$
10108	3"	4"	13.44 \$
10109	4"	5"	14.58 \$
10110	6"	7"	18.28 \$

Check valves, no spring



Use for freshwater, saltwater or air.

ITEM	DIMENSIONS	PRICE
CV-1	3/4" F/NPT	19.85 \$
CV-2	1" F/NPT	20.42 \$
CV-3	1 1/4" Socket	30.17 \$
CV-4	1 1/2" Socket	35.98 \$
CV-5	2" Socket	44.05 \$

Flapper check valves (threaded)



Check valve made of 316 stainless steel.

ITEM	DIMENSIONS	PRICE
VTCS025	1/4"	126.98 \$
VTCS0375	3/8"	73.80 \$
VTCS05	1/2"	80.28 \$
VTCS075	3/4"	88.52 \$
VTCS1	1"	108.62 \$
VTCS125	1 1/4"	158.42 \$
VTCS15	1 1/2"	196.92 \$
VTCS2	2"	243.88 \$
VTCS25	2 1/2"	569.66 \$
VTCS3	3"	617.24 \$

Plastic strainers

These plastic strainers have an opening of 1/8" with a male threaded nozzle made specifically to be connected to your plumbing. CV series in Dupont® Delrin.



270554, 270556,
175251, 270557,
270561



CV series

ITEM	DIAMETER	LENGTH	PRICE
CV-1S	1.91 cm (3/4")	6.99 cm (2 3/4")	3.25 \$
CV-2S	2.54 cm (1")	7.62 cm (3")	3.76 \$
CV-3S	3.18 cm (1 1/4")	8.25 cm (3 1/4")	3.92 \$
CV-4S	3.81 cm (1 1/2")	10.16 cm (4")	4.50 \$
270554	1.27 cm (1/2")	5.71 cm (2 1/4")	3.92 \$
270556	1.91 cm (3/4")	6.22 cm (2-7/16")	4.48 \$
175251	2.54 cm (1")	7.14 cm (2-13/16")	5.98 \$
270557	3.81 cm (1 1/2")	9.21 cm (3-5/8")	9.73 \$
270561	5.08 cm (2")	9.85 cm (3-7/8")	18.80 \$

Double union strainers (combo)

Combo = includes socket and threaded fittings for each strainer. Sieve included with 20-mesh opening (1/32").



ITEM	DIMENSIONS	PRICE
83.BY005S	1/2" Combo	49.04 \$
83.BY007S	3/4" Combo	51.92 \$
83.BY010S	1" Combo	61.26 \$
83.BY012S	1 1/4" Combo	102.50 \$
83.BY015S	1 1/2" Combo	109.42 \$
83.BY020S	2" Combo	120.28 \$

Pressure regulating valves (PVC)



ITEM	DIMENSIONS	PRICE
GF-2202	1/2" Socket	737.72 \$
GF-2203	3/4" Socket	1 019.25 \$
GF-2204	1" Socket	1 150.88 \$
GF-2206	1 1/2" Socket	1 343.10 \$
GF-2207	2" Socket	1 692.08 \$

Ball valves - NPT threaded



ITEM	DIMENSIONS	PRICE
PV607-4	Male x Male 1/4"	35.04 \$
PV608-2	Male x Fem. 1/8"	34.58 \$
PV608-4	Male x Fem. 1/4"	34.08 \$
PV609-2	Fem. x Fem. 1/8"	34.32 \$
PV609-4	Fem. x Fem. 1/4"	36.48 \$

Fittings / Hoses / Valves

Brass bulkhead couplings



ITEM	FPT x LENG.	PRICE
207ACBH-2	1/8" x 1 1/2"	10.50 \$
207ACBH-4	1/4" x 31/32"	9.65 \$
207ACBHS-4	1/4" x 1 1/2"	19.15 \$
207ACBH-6	3/8" x 1-5/16"	13.80 \$
207ACBH-8	1/2" x 1 1/2"	17.30 \$

Self-aligning tank adapters

To connect pipe fittings on top of domed tanks.



* Also available in viton.

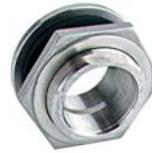
ITEM	DIMENSIONS	PRICE
SADF-1E	1"	300.00 \$
SADF-2E	2"	465.00 \$
SADF-3E	3"	705.00 \$

KONTEK SS-316 tank fittings



ITEM	DIMENSIONS	PRICE
KF-1/2E	1/2"	144.00 \$
KF-3/4E	3/4"	144.00 \$
KF-1E	1"	210.00 \$
KF-1-1/2E	1 1/2"	240.00 \$
KF-2E	2"	285.00 \$
KF-3E	3"	510.00 \$
KF-4E	4"	645.00 \$

SS-316 tank fittings

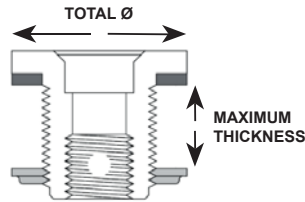


* Non-assembled.

ITEM	DIMENSIONS	PRICE
10-4200	1/2"	265.61 \$
10-4202	3/4"	270.07 \$
10-4204	1"	281.23 \$
10-4206	1-1/4"	299.09 \$
10-4208	1-1/2"	303.55 \$
10-4210	2"	323.00 \$
10-4212	3"	763.34 \$
10-4214	4"	883.87 \$

ABS tank fittings

Available in the following settings: SLIP x SLIP (CC - by default), SLIP X FIPT (CF), FIPT x FIPT (FF), FIPT x SLIP (FC). Please indicate the necessary setting when ordering this product (ex. 5030-ABS-050xx = 5030-ABS-050FF).



ITEM	DIMENS.	TOTAL Ø x MAX THICK.	HOLE DIAM.	PRICE
5030-ABS-050CC	1/2"	1.7" x 3/4"	1-1/8"	7.18 \$
5030-ABS-075CC	3/4"	2.0" x 1"	1 1/2"	8.30 \$
5030-ABS-100CC	1"	2.6" x 1 1/2"	1 3/4"	8.94 \$
5030-ABS-150CC	1 1/2"	3.15" x 1 3/4"	2-3/8"	10.54 \$
5030-ABS-200CC	2"	3.75" x 1-15/16"	3"	12.46 \$

PVC tank fittings



ITEM	DIMENSIONS	Ø DRILLING	PRICE
FPT x FPT			
TANK025	1/4"	1-1/16"	P.O.R.
TANK037	3/8"	1-3/16"	P.O.R.
TANK050	1/2"	1 1/2"	23.60 \$
TANK075	3/4"	1 3/4"	29.54 \$
TANK100	1"	2"	28.75 \$
TANK125	1 1/4"	2-3/8"	34.97 \$
TANK150	1 1/2"	2 3/4"	38.45 \$
TANK200	2"	3-3/8"	57.46 \$
TANK250	2 1/2"	3-7/8"	116.61 \$
TANK300	3"	4-5/8"	103.40 \$
TANK400	4"	5 1/2"	202.15 \$
TANK600	6"	8"	528.76 \$
TANK800	8"	10-3/8"	P.O.R.

Polypropylene tank fittings



ITEM	DIMENS.	Ø DRILLING (mm)	MAX WALL THICK.	PRICE
DOUBLE THREAD				
5030-050	1/2"	1-5/8" (41)	0.270"	11.98 \$
5030-075	3/4"	1-5/8" (41)	0.320"	11.98 \$
5030-100	1"	2-1/16" (52)	0.575"	13.62 \$
5030-125	1 1/4"	2 1/2" (63)	0.535"	17.20 \$
5030-150	1 1/2"	2 1/2" (63)	0.570"	17.38 \$
5030-200	2"	3-1/8" (79)	0.750"	19.78 \$
5030-300	3"	4 1/4" (108)	0.810"	39.70 \$
5030-400	4"	5 1/2" (140)	1.315"	117.78 \$

SOC x SOC			
TANK025-CC	1/4"	1-1/16"	P.O.R.
TANK037-CC	3/8"	1-3/16"	P.O.R.
TANK050-CC	1/2"	1 1/2"	26.18 \$
TANK075-CC	3/4"	1 3/4"	29.46 \$
TANK100-CC	1"	2"	35.53 \$
TANK125-CC	1 1/4"	2-3/8"	42.23 \$
TANK150-CC	1 1/2"	2 3/4"	45.99 \$
TANK200-CC	2"	3-3/8"	67.86 \$
TANK250-CC	2 1/2"	3-7/8"	112.81 \$
TANK300-CC	3"	4-5/8"	120.02 \$
TANK400-CC	4"	5 1/2"	233.65 \$
TANK600-CC	6"	8"	458.24 \$
TANK800-CC	8"	10-3/8"	P.O.R.

Fittings / Hoses / Valves

Quality pipe clamps for wall mount



ITEM	DIMENSIONS	PRICE
PP-038	3/8"	2.04 \$
PP-050	1/2"	2.35 \$
PP-075	3/4"	2.80 \$
PP-100	1"	3.31 \$
PP-125	1 1/4"	3.77 \$
PP-150	1 1/2"	4.23 \$
PP-200	2"	4.43 \$
PP-250	2 1/2"	8.27 \$
PP-300	3"	11.35 \$
PP-400	4"	28.31 \$

PVC strap clamps (2 holes)



ITEM	DIMENSIONS	PRICE
24012	1/2"	0.66 \$
24020	3/4"	0.76 \$
24025	1"	1.06 \$
24040	1 1/2"	1.32 \$
24050	2"	1.74 \$
24060	3"	4.46 \$
24080	4"	8.86 \$

PVC stands for tube



ITEM	DIMENSIONS	PRICE
PEN-CP14	1 1/2", black	2.22 \$
PEN-CP15	2", white	2.70 \$

Flexible couplings

Flexible couplings easy to install, an economical and professional solution. Use a 5/16" (8 mm) socket to tighten the stainless steel clamp (tighten with a torque force of 60 lbs - 27 kg). These flexible couplings can be used with plastic pipes.



ITEM	DIMENSIONS	PRICE
ACAOU-1010	1" x 1"	7.18 \$
ACAOU-1212	1 1/4" x 1 1/4"	6.97 \$
ACAOU-1512	1 1/2" x 1 1/4"	6.90 \$
ACAOU-1515	1 1/2" x 1 1/2"	5.84 \$
ACAOU-2015	2" x 1 1/2"	6.46 \$
ACAOU-2020	2" x 2"	6.48 \$
ACAOU-3015	3" x 1 1/2"	12.48 \$
ACAOU-3020	3" x 2"	10.60 \$
ACAOU-3030	3" x 3"	10.78 \$
ACAOU-4015	4" x 1 1/2"	17.32 \$
ACAOU-4020	4" x 2"	19.44 \$
ACAOU-4030	4" x 3"	13.54 \$
ACAOU-4040	4" x 4"	14.32 \$
ACAOU-5040	5" x 4"	27.34 \$
ACAOU-5050	5" x 5"	32.34 \$
ACAOU-6040	6" x 4"	23.54 \$
ACAOU-6040E	6" x 4" (excentric)	36.78 \$
ACAOU-6050	6" x 5"	42.30 \$
ACAOU-6060	6" x 6"	25.08 \$
ACAOU-8040	8" x 4"	56.80 \$
ACAOU-8060	8" x 6"	34.52 \$
ACAOU-8080	8" x 8"	42.06 \$
ACAOU-10080	10" x 8"	60.52 \$
ACAOU-100100	10" x 10"	50.44 \$
ACAOU-120100	12" x 10"	P.O.R.
ACAOU-120120	12" x 12"	66.82 \$

Compression unions



ITEM	DIMENSIONS	PRICE
PC10-114	1 1/4"	19.02 \$
PC10-112	1 1/2"	20.68 \$
PC10-2	2"	25.54 \$
PC10-212	2 1/2"	48.02 \$
PC10-3	3"	62.88 \$
PC10-4	4"	103.40 \$
PC10-6	6"	235.14 \$

Metal hose

Metal hose available in 304 & 316 stainless steel. You can choose your hose with M/NPT nozzles in steel / stainless steel, or flanges (#150) in steel / 304 stainless steel / 316 stainless steel. **Please contact us if you wish to order this product.**



Hose with M/NPT nozzles



Hose with flanges #150

Plastic nozzles

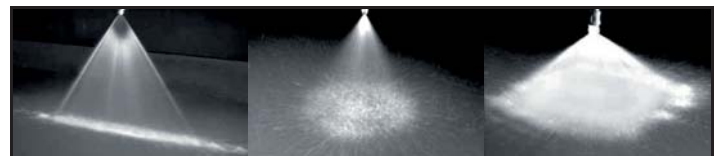
ZBD base for nozzles allows the insertion of 4 types of different nozzles. Only available with male threads: 1/8", 1/4", 3/8" and 1/2" NPT.

ZF series produces a V-shaped flat spray, angle can vary from 15° to 110° and can bear a pressure up to 300 PSI, depending on the model. Flow from 0.11 up to 19.2 GPM depending on the model and pressure.

ZSW and ZS series give a cone-shaped spray with an angle up to 125° and can withstand a maximal pressure of 150 PSI, depending on the model.

Flow ZS series: from 0.12 to 8.5 GPM, depending on model and pressure. Flow ZSW series: from 0.23 to 9.3 GPM, depending on model & pressure.

ZSQ series produces a square-shaped spray with an angle up to 90° and can support a maximal pressure of 150 PSI. Flows from 0.30 to 7 GPM, depending on model and pressure.



"V-shaped" spray. ZF nozzles.

"Conical" spray. ZS & ZSW nozzles.

"Square" spray. ZSQ nozzles.



ZBD base with ZF nozzle series.



PRICE & CONFIGURATIONS UPON REQUEST.

Fittings / Hoses / Valves

Self-sinking hose

Self-sinking hose, perfect for oxygenation systems. Available diameters: 3/8" and 5/8".



ITEM	DIMENSIONS (Ø x length)	PRICE
BK3/8C-50	3/8" x 50'	69.13 \$
BK3/8C-100	3/8" x 100'	125.00 \$
BK5/8C-50	5/8" x 50'	DISC.
BK5/8C-100	5/8" x 100'	232.80 \$

Air hose in blue silicone

Ideal for air pumps, this hose is extremely flexible and made to last for many years.



ITEM	Ø INTERIOR	HOSE LENGTH	PRICE
A-1127	3/16"	250'	77.00 \$

Air hose - 200 psi

Specially designed for pure oxygen and air applications.



ITEM	DESCRIPTION	PRICE
MP200002	Flexible hose 1/4" I.D. (oxyg.)	1.63 \$
MP2000038	Flexible hose 3/8" I.D. (oxyg.)	2.28 \$
MP220005	Flexible hose 1/2" I.D. (air)	1.18 \$
MP200006	Flexible hose 5/8" I.D. (air)	P.O.R.
MP200007	Flexible hose 3/4" I.D. (air)	2.00 \$
MP200010	Flexible hose 1" I.D. (air)	2.24 \$

Flexible PVC hose

Flexible hose with the same dimensions than PVC SCH-40 pipes. To be connected to a PVC fitting with some glue.



ITEM	DESCRIPTION	PRICE
SPA005	Flexible PVC pipe 1/2"	2.99 \$
SPA007	Flexible PVC pipe 3/4"	2.99 \$
SPA010	Flexible PVC pipe 1"	3.40 \$
SPA012	Flexible PVC pipe 1 1/4"	6.03 \$
SPA015	Flexible PVC pipe 1 1/2"	3.07 \$
SPA020	Flexible PVC pipe 2"	7.80 \$

Clear vinyl hose

Highly flexible and non-toxic. Meets the FDA specifications. Non-reinforced vinyl.



ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
CV0012002	1/8"	1/4"	65	0.23 \$	18.40 \$
CV00180031	3/16"	5/16"	55	0.28 \$	22.08 \$
CV00180038	3/16"	3/8"	55	0.64 \$	51.52 \$
CV0020038	1/4"	3/8"	55	0.35 \$	27.60 \$
CV002005	1/4"	1/2"	60	1.04 \$	92.00 \$
CV0031005	5/16"	1/2"	55	0.83 \$	66.24 \$
CV0038005	3/8"	1/2"	45	0.53 \$	42.32 \$
CV0038006	3/8"	5/8"	55	1.22 \$	97.52 \$
CV005006	1/2"	5/8"	30	0.64 \$	64.40 \$
CV005007	1/2"	3/4"	45	1.40 \$	112.24 \$
CV006007	5/8"	3/4"	25	0.99 \$	79.12 \$
CV006008	5/8"	7/8"	35	1.73 \$	138.00 \$
CV007010	3/4"	1"	35	1.96 \$	156.80 \$
CV008015	7/8"	1 1/4"	35	4.89 \$	390.08 \$
CV010012	1"	1 1/4"	25	2.55 \$	204.24 \$
CV010015	1"	1 1/2"	40	6.10 \$	487.60 \$
CV012015	1 1/4"	1 1/2"	20	3.08 \$	246.56 \$
CV012016	1 1/4"	1-5/8"	30	5.89 \$	471.04 \$
CV015018	1 1/2"	1-7/8"	30	5.77 \$	461.84 \$
CV015020	1 1/2"	2"	35	9.04 \$	723.12 \$
CV020025	2"	2 1/2"	35	10.24 \$	818.80 \$

300 EPDM hose

Liquid suction hose for construction dewatering, cesspool cleaning, septic handling, agriculture, etc.



ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
GES015	1 1/2"	1.84"	50	3.84 \$	307.30 \$
GES020	2"	2.43"	50	7.08 \$	566.70 \$
GES030	3"	3.52"	43	12.56 \$	1 005.00 \$
GES040	4"	4.61"	38	23.92 \$	1 913.60 \$
GES060	6"	6.69"	23	45.40 \$	3 632.20 \$

Clear reinforced vinyl hose



ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
HN-30	1/4"	0.460"	250	0.69 \$	55.20 \$
HN-45	3/8"	0.600"	225	0.97 \$	77.28 \$
HN-50	1/2"	0.750"	200	1.29 \$	103.04 \$
HN-60	5/8"	0.875"	200	1.63 \$	125.12 \$
HN-80	3/4"	1.030"	150	2.05 \$	162.66 \$
HN-90	1"	1.312"	125	2.99 \$	239.20 \$
HN-100	1 1/4"	1.687"	100	5.47 \$	432.40 \$
HN-110	1 1/2"	1.937"	100	6.37 \$	509.68 \$
HN-160	2"	2.500"	75	9.45 \$	756.24 \$

Hose equivalent to "saturn"

Economical heavy duty water suction hose.



ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
110CL007	3/4"	0.95"	90	1.47 \$	117.76 \$
110CL010	1"	1.24"	85	1.73 \$	138.00 \$
112CL012	1 1/4"	1.54"	80	2.16 \$	172.96 \$
112CL015	1 1/2"	1.81"	70	2.53 \$	202.40 \$
112CL020	2"	2.29"	65	3.47 \$	277.84 \$
112CL025	2 1/2"	2.85"	60	5.61 \$	448.96 \$
112CL030	3"	3.43"	60	6.97 \$	557.52 \$
112CL040	4"	4.45"	50	11.09 \$	886.88 \$
110CL050	5"	5.55"	33	P.O.R.	P.O.R.
110CL060	6"	6.67"	35	24.04 \$	1 923.20 \$
110CL080	8"	8.82"	25	45.49 \$	3 639.52 \$

PVC lay flat hose (brown)

Water discharge hose. Minimum 5'.



ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
BRLF015	1 1/2"	1.71"	120	1.00 \$	75.78 \$
BRLF020	2"	2.22"	115	0.96 \$	76.80 \$
BRLF030	3"	3.24"	100	1.80 \$	144.00 \$
BRLF040	4"	4.26"	90	2.98 \$	238.40 \$
BRLF060	6"	6.31"	70	3.68 \$	294.40 \$
BRLF080	8"	8.35"	70	5.36 \$	428.80 \$

Economical suction hose

Economical heavy duty water suction hose (green color).



ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
112AG012	1 1/4"	1.51"	85	2.60 \$	207.92 \$
112AG015	1 1/2"	1.76"	70	2.88 \$	230.00 \$
112AG020	2"	2.32"	65	4.46 \$	356.96 \$
112AG025	2 1/2"	2.87"	65	5.73 \$	458.16 \$
112AG030	3"	3.41"	65	8.33 \$	783.84 \$
112AG040	4"	4.55"	55	13.92 \$	1 113.20 \$

Fittings / Hoses / Valves

“Contractor’s” type rubber hose



Water discharge hose for service in mines and construction work.

ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
CWD150015	1½"	1.78"	150	4.63 \$	370.51 \$
CWD150020	2"	2.30"	150	5.96 \$	476.63 \$
CWD150025	2½"	2.78"	150	6.45 \$	516.20 \$
CWD150030	3"	3.35"	150	9.26 \$	741.02 \$
CWD150040	4"	4.37"	150	13.65 \$	1 091.75 \$
CWD150060	6"	6.44"	100	21.88 \$	1 750.04 \$

“Tank truck” hose



Suction of naphtha, kerosene, light & heavy oil, gasohol.

ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
TLB-075	¾"	1.14"	150	5.27 \$	421.60 \$
TLB-100	1"	1.40"	150	6.19 \$	495.00 \$
TLB-125	1¼"	1.69"	150	7.02 \$	561.20 \$
TLB-150	1½"	1.94"	150	8.26 \$	660.80 \$
TLB-200	2"	2.50"	150	10.17 \$	813.30 \$
TLB-250	2½"	3.03"	150	12.67 \$	1 013.80 \$
TLB-300	3"	3.56"	150	15.27 \$	1 221.80 \$
TLB-400	4"	4.65"	150	24.68 \$	1 974.30 \$
TLB-600	6"	6.90"	150	54.65 \$	4 371.80 \$

Water suction and discharge hose



An economical general purpose water suction and discharge hose.

ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
HD015	1½"	1.85"	100	5.84 \$	474.70 \$
HD020	2"	2.42"	90	7.56 \$	613.59 \$
HD025	2½"	2.90"	80	11.36 \$	921.26 \$
HD030	3"	3.45"	77	14.40 \$	1 163.88 \$
HD040	4"	4.55"	60	22.36 \$	1 809.12 \$
HD060	6"	6.70"	50	43.56 \$	3 267.00 \$

“Explorer” air hose



A versatile heavy duty air hose for mining, construction and industrial applications.

ITEM	Ø INT.	Ø EXT.	PSI	FOOT	\$/100'
CON0015	1/2"	0.91"	300	1.76 \$	140.80 \$
CON007	¾"	1.20"	300	2.60 \$	208.00 \$
CON010	1"	1.44"	300	3.36 \$	268.80 \$
CON012	1¼"	1.74"	300	5.78 \$	462.40 \$
CON015	1½"	2.00"	300	6.50 \$	520.00 \$
CON020	2"	2.54"	300	8.98 \$	718.40 \$

Galvanic steel male adapters



ITEM	DIMENSIONS	PRICE
CK051	1/2"	1.86 \$
CK052	¾"	2.02 \$
CK053	1"	2.80 \$
CK054	1¼"	3.83 \$
CK055	1½"	4.26 \$
CK056	2"	5.58 \$
CK057	2½"	9.38 \$
CK058	3"	11.78 \$

Reusable nylon clamps



ITEM	Ø (min/max)	PRICE
QHO-65780	0.311" - 0.378"	1.05 \$
QHO-65781	0.362" - 0.425"	1.05 \$
QHO-65782	0.402" - 0.484"	1.05 \$
QHO-65783	0.472" - 0.528"	1.25 \$
QHO-65784	0.591" - 0.701"	1.45 \$
QHO-65785	0.713" - 0.843"	1.45 \$

Stainless steel 2-ear clamps



Other sizes available.



CCP-1098

ITEM	SIZE	MIN	MAX	PRICE
OET-R0305	3/16"	0.118"	0.197"	0.74 \$
OET-R0507	1/4"	0.197"	0.276"	0.76 \$
OET-R0709	5/16"	0.276"	0.354"	0.80 \$
OET-R0811	3/8"	0.315"	0.433"	0.86 \$
OET-R1113	1/2"	0.433"	0.512"	0.92 \$
OET-R1315	9/16"	0.512"	0.591"	0.90 \$
OET-R1518	5/8"	0.591"	0.708"	1.12 \$
OET-R1720	¾"	0.669"	0.787"	1.28 \$
OET-R2023	7/8"	0.787"	0.905"	1.64 \$
OET-R2327	1"	0.905"	1.063"	1.96 \$
OET-R2731	1-1/8"	1.063"	1.220"	2.08 \$
OET-R3740	1½"	1.457"	1.575"	2.70 \$
OET-R4043	1-5/8"	1.575"	1.693"	2.54 \$
OET-R4346	1¾"	1.693"	1.811"	2.64 \$
CCP-1098	Standard pliers for clamps.			38.16 \$

Stainless steel bolt clamps



Other sizes available.

ITEM	O.D. (min/max)	PRICE
MC8S-064067	64 - 67 mm	9.29 \$
MC8S-068073	68 - 73 mm	10.01 \$
MC8S-074079	74 - 79 mm	10.12 \$
MC8S-080085	80 - 85 mm	10.40 \$
MC8S-086091	86 - 91 mm	10.81 \$
MC8S-092097	92 - 97 mm	11.09 \$
MC8S-098103	98 - 103 mm	11.25 \$
MC8S-104112	104 - 112 mm	11.71 \$
MC8S-113121	113 - 121 mm	11.48 \$
MC8S-122130	122 - 130 mm	12.10 \$
MC8S-131139	131 - 139 mm	17.55 \$
MC8S-140148	140 - 148 mm	17.87 \$
MC8S-149161	149 - 161 mm	19.04 \$
MC8S-162174	162 - 174 mm	19.87 \$

Stainless steel worm gear clamps



Other sizes available.

ITEM	NOMINAL	MIN	MAX	PRICE
HAS004	1/4"	5/16"	5/8"	1.40 \$
HAS006	7/16"	3/8"	7/8"	1.40 \$
HAS008	1/2"	7/16"	1"	1.40 \$
HAS010	5/8"	9/16"	1-1/16"	1.40 \$
HAS012	¾"	9/16"	1¼"	1.40 \$
HAS016	1"	11/16"	1½"	1.44 \$
HAS020	1¼"	¾"	1¾"	1.58 \$
HAS024	1½"	1-1/16"	2"	1.59 \$
HAS032	2"	1-9/16"	2½"	1.84 \$
HAS040	2½"	2-1/16"	3"	2.16 \$
HAS048	3"	2-9/16"	3½"	2.35 \$
HAS064	4"	2½"	4½"	2.60 \$
HAS080	5"	3½"	5¾"	2.67 \$
HAS096	6"	4½"	6½"	3.86 \$
HAS164	10"	8¾"	10¾"	4.74 \$
SD-02	Screwdriver for clamps.			12.81 \$

Fittings / Hoses / Valves

Quick disconnect fittings

Adapter - male x FPT



ITEM	DIM.	ALUM.	POLY.
CYA050	1/2"	4.64 \$	2.46 \$
CYA075	3/4"	4.69 \$	2.53 \$
CYA100	1"	3.68 \$	2.74 \$
CYA125	1 1/4"	5.22 \$	3.11 \$
CYA150	1 1/2"	5.36 \$	3.31 \$
CYA200	2"	6.14 \$	3.73 \$
CYA250	2 1/2"	9.15 \$	N/A
CYA300	3"	10.90 \$	8.72 \$
CYA400	4"	16.56 \$	25.58 \$
CYA600	6"	43.93 \$	N/A

Adapter - male x MPT



ITEM	DIM.	ALUM.	POLY.
CYF050	1/2"	5.47 \$	2.88 \$
CYF075	3/4"	5.57 \$	2.88 \$
CYF100	1"	5.59 \$	2.88 \$
CYF125	1 1/4"	6.65 \$	3.61 \$
CYF150	1 1/2"	6.65 \$	4.06 \$
CYF200	2"	8.12 \$	4.85 \$
CYF250	2 1/2"	13.69 \$	N/A
CYF300	3"	15.36 \$	9.82 \$
CYF400	4"	25.51 \$	25.48 \$
CYF600	6"	59.71 \$	N/A

Adapter - male x male hose



ITEM	DIM.	ALUM.	POLY.
CYE050	1/2"	4.85 \$	2.99 \$
CYE075	3/4"	4.55 \$	2.99 \$
CYE100	1"	4.74 \$	2.99 \$
CYE125	1 1/4"	6.60 \$	3.50 \$
CYE150	1 1/2"	6.16 \$	3.61 \$
CYE200	2"	7.73 \$	4.74 \$
CYE250	2 1/2"	12.33 \$	N/A
CYE300	3"	15.27 \$	10.44 \$
CYE400	4"	25.58 \$	22.98 \$
CYE500	5"	60.95 \$	N/A
CYE600	6"	63.20 \$	N/A

Male plug



ITEM	DIM.	ALUM.	POLY.
CYDP050	1/2"	3.86 \$	1.86 \$
CYDP075	3/4"	3.86 \$	1.86 \$
CYDP100	1"	3.86 \$	1.98 \$
CYDP125	1 1/4"	4.12 \$	2.60 \$
CYDP150	1 1/2"	4.23 \$	2.60 \$
CYDP200	2"	5.59 \$	3.68 \$
CYDP250	2 1/2"	7.38 \$	N/A
CYDP300	3"	7.75 \$	7.34 \$
CYDP400	4"	14.19 \$	21.71 \$

Female plug



ITEM	DIM.	ALUM.	POLY.
CYDC050	1/2"	8.21 \$	7.84 \$
CYDC075	3/4"	8.21 \$	7.84 \$
CYDC100	1"	8.58 \$	8.21 \$
CYDC125	1 1/4"	14.19 \$	11.29 \$
CYDC150	1 1/2"	11.87 \$	11.29 \$
CYDC200	2"	13.25 \$	12.05 \$
CYDC250	2 1/2"	17.02 \$	N/A
CYDC300	3"	21.76 \$	20.70 \$
CYDC400	4"	28.15 \$	43.17 \$

Adapter - female x MPT



ITEM	DIM.	ALUM.	POLY.
CYB050	1/2"	9.34 \$	8.03 \$
CYB075	3/4"	8.90 \$	8.49 \$
CYB100	1"	10.28 \$	8.83 \$
CYB125	1 1/4"	16.51 \$	11.78 \$
CYB150	1 1/2"	13.18 \$	12.28 \$
CYB200	2"	13.96 \$	14.01 \$
CYB250	2 1/2"	20.95 \$	N/A
CYB300	3"	25.44 \$	22.25 \$
CYB400	4"	34.82 \$	47.17 \$
CYB500	5"	72.15 \$	N/A
CYB600	6"	76.34 \$	N/A

Adapter - female x FPT



ITEM	DIM.	ALUM.	POLY.
CYD050	1/2"	9.96 \$	8.21 \$
CYD075	3/4"	9.34 \$	8.51 \$
CYD100	1"	10.07 \$	9.34 \$
CYD125	1 1/4"	15.55 \$	12.81 \$
CYD150	1 1/2"	13.13 \$	12.95 \$
CYD200	2"	15.04 \$	14.54 \$
CYD250	2 1/2"	21.53 \$	N/A
CYD300	3"	26.75 \$	26.13 \$
CYD400	4"	35.24 \$	51.61 \$
CYD500	5"	64.68 \$	N/A
CYD600	6"	79.63 \$	N/A

Adapter - female x male hose



ITEM	DIM.	ALUM.	POLY.
CYC050	1/2"	8.30 \$	7.80 \$
CYC075	3/4"	8.33 \$	8.83 \$
CYC100	1"	9.32 \$	8.72 \$
CYC125	1 1/4"	14.47 \$	12.33 \$
CYC150	1 1/2"	13.25 \$	12.77 \$
CYC200	2"	15.43 \$	14.54 \$
CYC250	2 1/2"	22.31 \$	N/A
CYC300	3"	27.53 \$	24.01 \$
CYC400	4"	37.81 \$	46.62 \$
CYC500	5"	77.12 \$	N/A
CYC600	6"	88.76 \$	N/A

Nitrile gasket



ITEM	DIMENSIONS	PRICE
CYJ050	1/2"	1.01 \$
CYJ075	3/4"	0.51 \$
CYJ100	1"	0.51 \$
CYJ150	1 1/2"	0.58 \$
CYJ200	2"	0.62 \$
CYJ250	2 1/2"	0.78 \$
CYJ300	3"	1.24 \$
CYJ400	4"	1.77 \$
CYJ600	6"	4.09 \$

Note for ordering:

Add code "A" = Aluminum
Add code "P" = Polypropylene

ALSO AVAILABLE IN BRASS, NYLON AND 316 STAINLESS STEEL



Fittings / Hoses / Valves

PVC insert fittings

Tee



ITEM	DIMENSIONS	PRICE
F1401-005	1/2"	1.40 \$
F1401-007	3/4"	1.52 \$
F1401-010	1"	3.50 \$
F1401-012	1 1/4"	3.09 \$
F1401-015	1 1/2"	3.50 \$
F1401-020	2"	12.24 \$

Reducing tee



ITEM	DIMENSIONS	PRICE
A x B x C		
F1401-074	1/2" x 1/2" x 3/4"	3.79 \$
F1401-094	3/4" x 1/2" x 1/2"	1.90 \$
F1401-101	3/4" x 3/4" x 1/2"	1.72 \$
F1401-102	3/4" x 3/4" x 1"	4.37 \$
F1401-124	1" x 3/4" x 1/2"	2.76 \$
F1401-125	1" x 3/4" x 3/4"	3.28 \$
F1401-130	1" x 1" x 1/2"	2.01 \$
F1401-131	1" x 1" x 3/4"	2.03 \$
F1401-132	1" x 1" x 1 1/4"	6.09 \$
F1401-158	1 1/4" x 1" x 1"	3.77 \$
F1401-166	1 1/4" x 1 1/4" x 1/2"	2.94 \$
F1401-167	1 1/4" x 1 1/4" x 3/4"	2.65 \$
F1401-168	1 1/4" x 1 1/4" x 1"	2.65 \$
F1401-210	1 1/2" x 1 1/2" x 3/4"	4.62 \$
F1401-211	1 1/2" x 1 1/2" x 1"	4.62 \$
F1401-212	1 1/2" x 1 1/2" x 1 1/4"	4.62 \$
F1401-241	2" x 1 1/2" x 1 1/2"	6.09 \$
F1401-247	2" x 2" x 1/2"	6.57 \$
F1401-248	2" x 2" x 3/4"	6.57 \$
F1401-249	2" x 2" x 1"	6.57 \$
F1401-250	2" x 2" x 1 1/4"	6.88 \$
F1401-251	2" x 2" x 1 1/2"	11.90 \$

Tee - insert x MPT



ITEM	DIMENSIONS	PRICE
A x B x C		
F1403-005	1/2" x 1/2" x 1/2"	1.94 \$
F1403-007	3/4" x 3/4" x 3/4"	2.65 \$
F1403-010	1" x 1" x 1"	3.40 \$
F1403-130	1" x 1" x 1/2"	4.28 \$
F1403-131	1" x 1" x 3/4"	4.28 \$
F1403-012	1 1/4" x 1 1/4" x 1 1/4"	4.42 \$
F1403-015	1 1/2" x 1 1/2" x 1 1/2"	4.94 \$
F1403-020	2" x 2" x 2"	7.69 \$

Tee - insert x SOC



ITEM	DIMENSIONS	PRICE
F1404-007	3/4"	P.O.R.
F1404-010	1"	3.56 \$

90° elbow - insert



ITEM	DIMENSIONS	PRICE
F1406-005	1/2"	2.27 \$
F1406-007	3/4"	1.57 \$
F1406-101	3/4" x 1/2"	1.48 \$
F1406-010	1"	1.74 \$
F1406-131	1" x 3/4"	1.82 \$
F1406-012	1 1/4"	1.94 \$
F1406-168	1 1/4" x 1"	2.70 \$
F1406-015	1 1/2"	2.54 \$
F1406-212	1 1/2" x 1 1/4"	3.19 \$
F1406-020	2"	5.37 \$
F1406-251	2" x 1 1/2"	3.51 \$
F1406-025	2 1/2"	19.08 \$
F1406-040	4"	63.18 \$

Tee - insert x FPT



ITEM	DIMENSIONS	PRICE
A x B x C		
F1402-005	1/2" x 1/2" x 1/2"	2.55 \$
F1402-007	3/4" x 3/4" x 3/4"	2.29 \$
F1402-094	3/4" x 1/2" x 1/2"	2.48 \$
F1402-101	3/4" x 3/4" x 1/2"	1.90 \$
F1402-124	1" x 3/4" x 1/2"	3.10 \$
F1402-125	1" x 3/4" x 3/4"	3.70 \$
F1402-130	1" x 1" x 1/2"	2.49 \$
F1402-131	1" x 1" x 3/4"	2.49 \$
F1402-010	1" x 1" x 1"	2.70 \$
F1402-156	1 1/4" x 1" x 1/2"	4.59 \$
F1402-157	1 1/4" x 1" x 3/4"	5.36 \$
F1402-166	1 1/4" x 1 1/4" x 1/2"	3.77 \$
F1402-167	1 1/4" x 1 1/4" x 3/4"	3.75 \$
F1402-168	1 1/4" x 1 1/4" x 1"	3.96 \$
F1402-012	1 1/4" x 1 1/4" x 1 1/4"	3.96 \$
F1402-199	1 1/2" x 1 1/4" x 1/2"	7.22 \$
F1402-201	1 1/2" x 1 1/4" x 3/4"	8.04 \$
F1402-202	1 1/2" x 1 1/4" x 1"	9.20 \$
F1402-209	1 1/2" x 1 1/2" x 1/2"	5.80 \$
F1402-210	1 1/2" x 1 1/2" x 3/4"	6.18 \$
F1402-211	1 1/2" x 1 1/2" x 1"	6.18 \$
F1402-212	1 1/2" x 1 1/2" x 1 1/4"	6.34 \$
F1402-015	1 1/2" x 1 1/2" x 1 1/2"	6.88 \$
F1402-247	2" x 2" x 1/2"	7.76 \$
F1402-248	2" x 2" x 3/4"	7.40 \$
F1402-249	2" x 2" x 1"	8.14 \$
F1402-251	2" x 2" x 1 1/2"	8.53 \$
F1402-020	2" x 2" x 2"	8.53 \$

90° elbow - insert x FPT



ITEM	DIMENSIONS (ins. x fpt.)	PRICE
F1407-005	1/2" x 1/2"	1.44 \$
F1407-074	1/2" x 3/4"	1.96 \$
F1407-101	3/4" x 1/2"	1.48 \$
F1407-007	3/4" x 3/4"	1.57 \$
F1407-130	1" x 1/2"	1.57 \$
F1407-131	1" x 3/4"	1.82 \$
F1407-010	1" x 1"	2.01 \$
F1407-166	1 1/4" x 1/2"	2.70 \$
F1407-167	1 1/4" x 3/4"	2.70 \$
F1407-168	1 1/4" x 1"	2.70 \$
F1407-012	1 1/4" x 1 1/4"	2.98 \$
F1407-211	1 1/2" x 1"	3.07 \$
F1407-212	1 1/2" x 1 1/4"	3.34 \$
F1407-015	1 1/2" x 1 1/2"	3.40 \$
F1407-251	2" x 1 1/2"	5.44 \$
F1407-020	2" x 2"	5.74 \$

90° reducing elbow - insert x MPT



ITEM	DIMENSIONS (ins. x mpt.)	PRICE
F1413-055	3/8" x 3/4"	2.30 \$
F1413-101	3/4" x 1/2"	2.79 \$
F1413-130	1" x 1/2"	3.17 \$
F1413-131	1" x 3/4"	3.41 \$

Fittings / Hoses / Valves

PVC insert fittings (continued)

90° elbow - insert x MPT



ITEM	DIMENSIONS	PRICE
	A x B	
F1413-005	1/2" x 1/2"	1.78 \$
F1413-007	3/4" x 3/4"	2.23 \$
F1413-010	1" x 1"	2.93 \$
F1413-012	1 1/4" x 1 1/4"	3.89 \$
F1413-015	1 1/2" x 1 1/2"	5.17 \$
F1413-020	2" x 2"	8.16 \$

90° side outlet elbow - insert x FPT



ITEM	DIMENSIONS	PRICE
	A x B	
F1414-101	3/4" x 1/2"	3.70 \$
F1414-130	1" x 1/2"	5.07 \$
F1414-131	1" x 3/4"	5.07 \$

Side outlet tee - insert x FPT



ITEM	DIMENSIONS	PRICE
	A x B	
F1416-007	3/4" x 3/4"	4.76 \$
F1416-101	3/4" x 1/2"	4.76 \$
F1416-130	1" x 1/2"	5.07 \$
F1416-131	1" x 3/4"	5.07 \$

Cross - insertion



ITEM	DIMENSIONS	PRICE
F1420-005	1/2"	2.71 \$
F1420-007	3/4"	3.68 \$
F1420-010	1"	4.56 \$

Coupling - insertion



ITEM	DIMENSIONS	PRICE
F1429-005	1/2"	1.15 \$
F1429-007	3/4"	0.79 \$
F1429-010	1"	1.46 \$
F1429-012	1 1/4"	1.21 \$
F1429-015	1 1/2"	1.44 \$
F1429-020	2"	4.57 \$
F1429-025	2 1/2"	9.32 \$
F1429-030	3"	15.82 \$
F1429-040	4"	21.54 \$

Reducer coupling - insertion



ITEM	DIMENSIONS (Insert. x insert.)	PRICE
F1429-101	3/4" x 1/2"	1.06 \$
F1429-130	1" x 1/2"	1.47 \$
F1429-131	1" x 3/4"	1.09 \$
F1429-167	1 1/4" x 3/4"	2.24 \$
F1429-168	1 1/4" x 1"	1.74 \$
F1429-210	1 1/2" x 3/4"	2.71 \$
F1429-211	1 1/2" x 1"	2.62 \$
F1429-212	1 1/2" x 1 1/4"	2.03 \$
F1429-249	2" x 1"	3.70 \$
F1429-250	2" x 1 1/4"	5.59 \$
F1429-251	2" x 1 1/2"	3.27 \$
F1429-291	2 1/2" x 1 1/2"	12.40 \$

Female adapter - FPT x insertion



ITEM	DIMENSIONS	PRICE
F1435-005	1/2"	2.85 \$
F1435-007	3/4"	3.10 \$
F1435-010	1"	3.44 \$
F1435-012	1 1/4"	7.10 \$
F1435-015	1 1/2"	5.36 \$
F1435-020	2"	8.20 \$

Female adapter, reducing - FPT x insertion



ITEM	DIMENSIONS	PRICE
	A x B	
F1435-074	3/4" x 1/2"	5.26 \$
F1435-101	1/2" x 3/4"	9.28 \$
F1435-102	1" x 3/4"	5.44 \$
F1435-131	3/4" x 1"	3.58 \$

Male adapter - MPT x insertion



ITEM	DIMENSIONS	PRICE
F1436-005	1/2"	1.14 \$
F1436-007	3/4"	0.83 \$
F1436-010	1"	0.90 \$
F1436-012	1 1/4"	1.42 \$
F1436-015	1 1/2"	1.44 \$
F1436-020	2"	2.75 \$
F1436-030	3"	17.28 \$
F1436-040	4"	24.00 \$

Male adapter, reducing - MPT x insertion



ITEM	DIMENSIONS	PRICE
	A x B	
F1436-074	1/2" x 3/4"	3.42 \$
F1436-075	1/2" x 1"	2.11 \$
F1436-101	3/4" x 1/2"	1.84 \$
F1436-102	3/4" x 1"	2.11 \$
F1436-131	1" x 3/4"	1.90 \$
F1436-132	1" x 1 1/4"	2.56 \$
F1436-133	1" x 1 1/2"	3.86 \$
F1436-167	1 1/4" x 3/4"	2.24 \$
F1436-168	1 1/4" x 1"	2.40 \$
F1436-169	1 1/4" x 1 1/2"	3.86 \$
F1436-211	1 1/2" x 1"	4.92 \$
F1436-212	1 1/2" x 1 1/4"	2.93 \$
F1436-213	1 1/2" x 2"	4.97 \$
F1436-251	2" x 1 1/2"	4.93 \$

Plug - insertion



ITEM	DIMENSIONS	PRICE
F1449-005	1/2"	1.17 \$
F1449-007	3/4"	1.21 \$
F1449-010	1"	1.64 \$
F1449-012	1 1/4"	2.08 \$
F1449-015	1 1/2"	2.27 \$
F1449-020	2"	6.71 \$

Fittings / Hoses / Valves

Nylon / polyethylene / polypropylene fittings

Adapter - garden hose thread x MPT



ITEM	DIMENSIONS	PRICE
P196-C	3/4" GH x 3/8"	1.16 \$
P196-D	3/4" GH x 1/2"	1.20 \$
P196-E	3/4" GH x 3/4"	1.24 \$

Adapter - insertion x MPT



ITEM	DIMENSIONS (insert. x thread)	PRICE
P125-3A	3/16" x 1/8"	0.78 \$
P125-3B	3/16" x 1/4"	0.87 \$
P125-3C	3/16" x 1/2"	1.05 \$
P125-4A	1/4" x 1/8"	0.78 \$
P125-4B	1/4" x 1/4"	1.05 \$
P125-4C	1/4" x 3/8"	0.96 \$
P125-4D	1/4" x 1/2"	1.25 \$
P125-4E	1/4" x 3/4"	1.29 \$
P125-5A	5/16" x 1/8"	0.78 \$
P125-5B	5/16" x 1/4"	0.93 \$
P125-5C	5/16" x 3/8"	0.99 \$
P125-6A	3/8" x 1/8"	0.84 \$
P125-6B	3/8" x 1/4"	0.96 \$
P125-6C	3/8" x 3/8"	0.99 \$
P125-6D	3/8" x 1/2"	1.11 \$
P125-6E	3/8" x 3/4"	1.29 \$
P125-8B	1/2" x 1/4"	0.96 \$
P125-8C	1/2" x 3/8"	0.99 \$
P125-8D	1/2" x 1/2"	1.17 \$
P3412	1/2" x 3/4"	1.32 \$
P125-10C	5/8" x 3/8"	0.99 \$
P125-10D	5/8" x 1/2"	1.17 \$
P125-10E	5/8" x 3/4"	1.32 \$
P1234	3/4" x 1/2"	1.17 \$
P125-12E	3/4" x 3/4"	1.38 \$
P125-12F	3/4" x 1"	3.21 \$
P125-16E	1" x 3/4"	3.21 \$
P125-16F	1" x 1"	3.21 \$

90° elbow - insertion x MPT



ITEM	DIMENSIONS (insert. x thread)	PRICE
P139-4A	1/4" x 1/8"	1.65 \$
P139-4B	1/4" x 1/4"	1.65 \$
P139-4C	1/4" x 3/8"	1.68 \$
P139-5A	5/16" x 1/8"	1.65 \$
P139-5B	5/16" x 1/4"	1.68 \$
P139-6A	3/8" x 1/8"	1.65 \$
P139-6B	3/8" x 1/4"	1.68 \$
P139-6C	3/8" x 3/8"	1.74 \$
P139-6D	3/8" x 1/2"	1.83 \$
P139-6E	3/8" x 3/4"	2.13 \$
P139-8C	1/2" x 3/8"	1.77 \$
P139-8D	1/2" x 1/2"	1.83 \$
P139-8E	1/2" x 3/4"	3.15 \$
P139-8F	1/2" x 1"	3.24 \$
P139-10D	5/8" x 1/2"	2.97 \$
P139-10E	5/8" x 3/4"	3.15 \$
P139-12D	3/4" x 1/2"	3.06 \$
P139-12E	3/4" x 3/4"	3.15 \$
P139-16E	1" x 3/4"	3.33 \$
P139-16F	1" x 1"	3.36 \$

Fitting - insert. x male garden hose thread



ITEM	DIMENSIONS (insert. x thread)	PRICE
P193-4	3/4" GH x 1/4"	1.29 \$
P193-6	3/4" GH x 3/8"	1.29 \$
P193-8	3/4" GH x 1/2"	1.32 \$
P193-10	3/4" GH x 5/8"	1.32 \$
P193-12	3/4" GH x 3/4"	1.38 \$

Pipe bushing - male x female (polyprop.)



* Polypropylene only

ITEM	DIMENSIONS (male x female)	PRICE
P110-BA	1/4" x 1/8"	1.94 \$
P110-CA	3/8" x 1/8"	2.04 \$
P110-CB	3/8" x 1/4"	1.96 \$
P110-DA	1/2" x 1/8"	3.06 \$
P110-DB	1/2" x 1/4"	1.84 \$
P110-DC	1/2" x 3/8"	2.04 \$
P110-EA	3/4" x 1/8"	2.26 \$
P110-EB	3/4" x 1/4"	1.94 \$
P110-EC	3/4" x 3/8"	2.88 \$
P110-ED	3/4" x 1/2"	2.10 \$

90° elbow - insert. x insert.



ITEM	DIMENSIONS	PRICE
P139T-4	1/4"	1.56 \$
P139T-6	3/8"	1.62 \$
P139T-8	1/2"	1.68 \$
P139T-10	5/8"	1.77 \$
P139T-12	3/4"	2.46 \$
P139T-16	1"	3.12 \$
P112	1 1/2"	P.O.R.
P200	2"	P.O.R.

"T" insertion fitting



ITEM	DIMENSIONS	PRICE
P123-2	1/8"	1.56 \$
P123-3	3/16"	1.32 \$
P123-4	1/4"	1.62 \$
P123-5	5/16"	1.65 \$
P123-6	3/8"	1.68 \$
P123-8	1/2"	1.83 \$
P123-10	5/8"	1.89 \$
P123-12	3/4"	2.13 \$
P123-16	1"	2.55 \$

Union joint - insertion



ITEM	DIMENSIONS	PRICE
P129-2	1/8"	0.75 \$
P129-3	3/16"	0.75 \$
P129-4	1/4"	0.78 \$
P129-5	5/16"	0.78 \$
P129-6	3/8"	0.84 \$
P129-8	1/2"	0.87 \$
P129-10	5/8"	0.93 \$
P129-12	3/4"	2.28 \$
P129-16	1"	2.43 \$

* Replace "P" in the item code by "N" to order in nylon.

Fittings / Hoses / Valves

Nylon / polyethylene / polypropylene fittings (continued)

HDPE reducer connector



ITEM	DIMENSIONS	PRICE
P653-4-3	1/4" x 3/16"	0.75 \$
P654-6-4	3/8" x 1/4"	0.84 \$
P655-8-4	1/2" x 1/4"	0.93 \$
P619-8-6	1/2" x 3/8"	0.93 \$
P631-10-6	5/8" x 3/8"	0.96 \$
P632-10-8	5/8" x 1/2"	0.96 \$

Hexagonal nipple



Simple
(P122-x)



Reducer
(P122-xx)

ITEM	DIMENSIONS	PRICE
P122-A	1/8"	0.68 \$
P122-B	1/4"	0.74 \$
P122-BA	1/4" x 1/8"	0.72 \$
P122-C	3/8"	0.78 \$
P122-CA	3/8" x 1/8"	0.74 \$
P122-CB	3/8" x 1/4"	0.76 \$
P122-D	1/2"	0.86 \$
P122-DA	1/2" x 1/8"	0.90 \$
P122-DB	1/2" x 1/4"	0.90 \$
P122-DC	1/2" x 3/8"	0.94 \$
P122-E	3/4"	1.06 \$
P122-EC	3/4" x 3/8"	0.96 \$
P122-ED	3/4" x 1/2"	0.98 \$
P122-F	1"	2.00 \$

Threaded tee - FPT



Thread

Insert.

ITEM	DIMENSIONS (Insert. x thread)	PRICE
P656-3-2	3/16" x 1/8"	1.65 \$
P658-3-4	3/16" x 1/4"	1.68 \$
P657-4-2	1/4" x 1/8"	1.65 \$
P659-4-4	1/4" x 1/4"	1.68 \$
P661-4-6	1/4" x 3/8"	1.83 \$
P660-6-4	3/8" x 1/4"	1.77 \$
P662-6-6	3/8" x 3/8"	1.86 \$
P627-6-8	3/8" x 1/2"	1.98 \$
P622-8-4	1/2" x 1/4"	1.83 \$
P623-8-6	1/2" x 3/8"	1.86 \$
P628-8-8	1/2" x 1/2"	2.10 \$
P629-12-12	3/4" x 3/4"	3.24 \$
P601-16-8	1" x 1/2"	3.60 \$
P607-16-12	1" x 3/4"	3.45 \$
P608-16-16	1" x 1"	3.57 \$

Tee - FPT (polypropylene)



* Polypropylene only

ITEM	DIMENSIONS	PRICE
TT14	1/4"	9.41 \$
TT12	1/2"	10.50 \$
TT34	3/4"	14.63 \$
TT100	1"	14.06 \$
TT114	1 1/4"	16.20 \$
TT112	1 1/2"	23.26 \$
TT200	2"	28.96 \$

Hex pipe plug - MPT



ITEM	DIMENSIONS	PRICE
P121-A	1/8"	0.78 \$
P121-B	1/4"	0.84 \$
P121-C	3/8"	0.93 \$
P121-D	1/2"	1.08 \$

Female garden hose barb - hose x female GHT



ITEM	DIMENSIONS	PRICE
P195-4	1/4"	1.44 \$
P195-6	3/8"	1.50 \$
P195-8	5/8"	1.50 \$
P195-10	1/2"	1.54 \$
P195-12	3/4"	1.54 \$

PTFE adapters - hose x M/NPT

Made from polytetrafluoroethylene. Resistant against corrosion.



ITEM	DIMENSIONS	PRICE
PT153-2-2	1/8" x 1/8"	94.82 \$
PT153-4-2	1/4" x 1/8"	89.74 \$
PT153-4-4	1/4" x 1/4"	128.94 \$
PT153-6-4	3/8" x 1/4"	103.00 \$
PT153-6-6	3/8" x 3/8"	156.24 \$
PT153-6-8	3/8" x 1/2"	187.64 \$
PT153-8-8	1/2" x 1/2"	173.82 \$
PT153-12-12	3/4" x 3/4"	250.67 \$
PT153-16-16	1" x 1"	278.30 \$

* Replace "P" in the item code by "N" to order in nylon.

Fittings / Hoses / Valves

Polypropylene compression fittings

Standard male connector - tube x MPT



ITEM	HOSE O.D.	MPT	PRICE
P368PG-4B	1/4"	1/4"	2.08 \$
P368PG-5B	5/16"	1/4"	2.33 \$
P368PG-6B	3/8"	1/4"	2.68 \$
P368PG-6C	3/8"	3/8"	2.95 \$
P368PG-6D	3/8"	1/2"	3.43 \$
P368PG-8B	1/2"	1/4"	4.38 \$
P368PG-8C	1/2"	3/8"	3.58 \$
P368PG-8D	1/2"	1/2"	3.75 \$
P368PG-10D	5/8"	1/2"	4.18 \$
P368PG-12D	3/4"	1/2"	6.88 \$
P368PG-12E	3/4"	3/4"	7.15 \$
P368PG-14E	7/8"	3/4"	7.90 \$

Unions & reducers - tube both ends



ITEM	HOSE O.D.	PRICE
P362PG-4	1/4"	3.35 \$
P362PG-5	5/16"	3.43 \$
P362PG-5-4	5/16" x 1/4"	3.40 \$
P362PG-6	3/8"	4.50 \$
P362PG-6-4	3/8" x 1/4"	4.10 \$
P362PG-8	1/2"	5.70 \$
P362PG-8-6	1/2" x 3/8"	5.10 \$
P362PG-10	5/8"	6.63 \$
P362PG-10-6	5/8" x 3/8"	6.00 \$
P362PG-10-8	5/8" x 1/2"	6.48 \$
P362PG-12	3/4"	10.65 \$
P362PG-14	7/8"	12.33 \$
P362PG-14-10	7/8" x 5/8"	11.83 \$

Tank fitting



ITEM	HOSE O.D.	PRICE
P377PG-4	1/4"	4.50 \$
P377PG-5	5/16"	4.63 \$
P377PG-6	3/8"	5.63 \$
P377PG-8	1/2"	7.38 \$
P377PG-12	3/4"	12.83 \$

Female connector - tube x FPT



ITEM	HOSE O.D.	FPT	PRICE
P366PG-4A	1/4"	1/8"	2.65 \$
P366PG-4B	1/4"	1/4"	2.75 \$
P366PG-5B	5/16"	1/4"	2.90 \$
P366PG-6B	3/8"	1/4"	3.28 \$
P366PG-6C	3/8"	3/8"	3.35 \$
P366PG-6D	3/8"	1/2"	3.85 \$
P366PG-8C	1/2"	3/8"	3.90 \$
P366PG-8D	1/2"	1/2"	4.18 \$
P366PG-10D	5/8"	1/2"	6.40 \$

90° male elbow - tube x MPT



ITEM	HOSE O.D.	MPT	PRICE
P369PG-4B	1/4"	1/4"	3.08 \$
P369PG-6B	3/8"	1/4"	3.75 \$
P369PG-6C	3/8"	3/8"	3.90 \$
P369PG-8B	1/2"	1/4"	4.20 \$
P369PG-8C	1/2"	3/8"	4.55 \$
P369PG-8D	1/2"	1/2"	4.58 \$
P369PG-10C	5/8"	3/8"	5.35 \$
P369PG-10D	5/8"	1/2"	5.50 \$

90° female elbow - tube x FPT



ITEM	HOSE O.D.	FPT	PRICE
P370PG-4B	1/4"	1/4"	3.85 \$
P370PG-6B	3/8"	1/4"	4.60 \$
P370PG-6C	3/8"	3/8"	5.15 \$
P370PG-8C	1/2"	3/8"	6.00 \$
P370PG-8D	1/2"	1/2"	6.88 \$
P370PG-10D	5/8"	1/2"	8.80 \$

90° female elbow - tube both ends



ITEM	HOSE O.D.	PRICE
P365PG-4	1/4"	4.25 \$
P365PG-5	5/16"	4.50 \$
P365PG-6	3/8"	5.63 \$
P365PG-8	1/2"	6.88 \$
P365PG-10	5/8"	11.50 \$
P365PG-12	3/4"	16.90 \$
P365PG-14	7/8"	19.18 \$

Tee - tube (2) x MPT (center)



ITEM	HOSE O.D.	MPT	PRICE
P372PG-4B	1/4"	1/4"	5.10 \$
P372PG-5B	5/16"	1/4"	5.50 \$
P372PG-6B	3/8"	1/4"	5.95 \$
P372PG-6C	3/8"	3/8"	6.13 \$
P372PG-8D	1/2"	1/2"	7.88 \$
P372PG-10D	5/8"	1/2"	8.98 \$

Tee - tube all ends



ITEM	HOSE O.D.	PRICE
P364PG-4	1/4"	5.55 \$
P364PG-5	5/16"	5.80 \$
P364PG-6	3/8"	7.33 \$
P364PG-8	1/2"	8.83 \$
P364PG-10	5/8"	9.60 \$
P364PG-12	3/4"	16.45 \$
P364PG-14	7/8"	17.48 \$

Tee - tube (2) x MPT



ITEM	HOSE O.D.	MPT	PRICE
P371PG-4B	1/4"	1/4"	5.10 \$
P371PG-6B	3/8"	1/4"	5.95 \$
P371PG-6C	3/8"	3/8"	6.13 \$
P371PG-8C	1/2"	3/8"	7.70 \$
P371PG-8D	1/2"	1/2"	7.88 \$
P371PG-12D	3/4"	1/2"	13.13 \$
P371PG-12E	3/4"	3/4"	13.23 \$
P371PG-14E	7/8"	3/4"	14.25 \$

Other sizes and materials available (price upon request):

Nylon (N), Celcon (acetal), Polypropylene (P), Kynar (K)
(O = Standard 50 psi, PG = Plastic gripper)

**** Products in nylon and polypropylene all have the same selling price. ****

Fittings / Hoses / Valves

Brass fittings

Square head plug - male



ITEM	DIMENSIONS	PRICE
211P-2	1/8"	0.70 \$
211P-4	1/4"	1.18 \$
211P-6	3/8"	1.88 \$
211P-8	1/2"	3.88 \$

90° elbow - female x female



ITEM	DIMENSIONS	PRICE
1200P-2-2	1/8"	2.43 \$
1200P-4-4	1/4"	4.37 \$
1200P-6-6	3/8"	4.95 \$
1200P-8-8	1/2"	11.47 \$

90° elbow - female x male



ITEM	F/NPT x MPT	PRICE
1202P-2-2	1/8" x 1/8"	2.50 \$
1202P-4-4	1/4" x 1/4"	3.55 \$
1202P-6-6	3/8" x 3/8"	5.10 \$
1202P-8-8	1/2" x 1/2"	9.95 \$

90° elbow - male x male



ITEM	DIMENSIONS	PRICE
1204P-2	1/8"	4.78 \$
1204P-4	1/4"	5.60 \$
1204P-6	3/8"	11.55 \$
1204P-8	1/2"	13.03 \$

Reducer bushing - FPT x FPT



ITEM	DIMENSIONS	PRICE
208P-4-2	1/4" x 1/8"	1.73 \$
208P-6-4	3/8" x 1/4"	3.73 \$
208P-8-6	1/2" x 3/8"	7.18 \$

Coupling



ITEM	DIMENSIONS	PRICE
207P-2	1/8"	1.33 \$
207P-4	1/4"	1.93 \$
207P-6	3/8"	3.08 \$
207P-8	1/2"	5.25 \$

Cross - FPT



ITEM	DIMENSIONS	PRICE
2205P-2	1/8"	9.00 \$
2205P-4	1/4"	9.15 \$
2205P-6	3/8"	17.88 \$
2205P-8	1/2"	15.55 \$

Tee - MPT



ITEM	DIMENSIONS	PRICE
1203P-2	1/8"	2.98 \$
1203P-4	1/4"	4.50 \$
1203P-6	3/8"	6.63 \$
1203P-8	1/2"	12.30 \$

Lock Nut 210P



ITEM	DIMENSIONS	PRICE
210P-2	1/8" NPSL	0.70 \$
210P-4	1/4" NPSL	1.18 \$
210P-6	3/8" NPSL	1.88 \$
210P-8	1/2" NPSL	3.88 \$

Tank adapter



ITEM	F/NPT x LENG.	PRICE
207ACBH-2	1/8" x 1 1/2"	10.50 \$
207ACBH-4	1/4" x 31/32"	9.65 \$
207ACBHS-4	1/4" x 1 1/2"	19.15 \$
207ACBH-6	3/8" x 1-5/16"	13.80 \$
207ACBH-8	1/2" x 1 1/2"	17.30 \$

Nipple (short)



ITEM	DIMENSIONS	PRICE
215PN-2	1/8"	0.65 \$
215PN-4	1/4"	1.00 \$
215PN-6	3/8"	1.53 \$
215PN-8	1/2"	2.30 \$
215PN-12	3/4"	6.55 \$
215PN-16	1"	11.23 \$
215PN-20	1 1/4"	16.53 \$
215PN-24	1 1/2"	20.58 \$
215PN-28	2"	31.75 \$

Nipple (long)



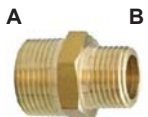
ITEM	DIMENSIONS	PRICE
215PNL-2-1	1/8" x 1 1/2"	1.33 \$
215PNL-2-2	1/8" x 2"	1.80 \$
215PNL-2-3	1/8" x 2 1/2"	3.05 \$
215PNL-2-4	1/8" x 3"	2.55 \$
215PNL-2-5	1/8" x 3 1/2"	6.13 \$
215PNL-4-1	1/4" x 1 1/2"	2.00 \$
215PNL-4-2	1/4" x 2"	2.73 \$
215PNL-4-3	1/4" x 2 1/2"	3.60 \$
215PNL-4-4	1/4" x 3"	4.10 \$
215PNL-4-5	1/4" x 3 1/2"	4.65 \$
215PNL-6-1	3/8" x 1 1/2"	3.38 \$
215PNL-6-2	3/8" x 2"	4.65 \$
215PNL-6-3	3/8" x 2 1/2"	4.95 \$
215PNL-6-4	3/8" x 3"	5.20 \$
215PNL-6-5	3/8" x 3 1/2"	8.90 \$
215PNL-8-1	1/2" x 1 1/2"	4.23 \$
215PNL-8-2	1/2" x 2"	5.80 \$
215PNL-8-3	1/2" x 2 1/2"	5.75 \$
215PNL-8-4	1/2" x 3"	7.48 \$
215PNL-8-5	1/2" x 3 1/2"	8.73 \$

Nipple (hexagone)



ITEM	DIMENSIONS	PRICE
216P-2	1/8"	1.00 \$
216P-4	1/4"	1.65 \$
216P-6	3/8"	2.33 \$
216P-8	1/2"	4.55 \$
1FM0F005	1/4" M/NPT x Oxy.	4.78 \$

Reducing nipple



ITEM	A x B	PRICE
216P-4-2	1/4" x 1/8"	1.65 \$
216P-6-4	3/8" x 1/4"	2.33 \$
216P-8-6	1/2" x 3/8"	4.20 \$

Fittings / Hoses / Valves

Brass fittings (continued)

Adapter - insertion x MPT



ITEM	INS x M/NPT	PRICE
125HBL-2-2	1/8" x 1/8"	1.74 \$
125HBL-3-2	3/16" x 1/8"	1.40 \$
125HBL-3-4	3/16" x 1/4"	2.46 \$
125HBL-4-2	1/4" x 1/8"	1.25 \$
125HBL-4-4	1/4" x 1/4"	1.53 \$
125HBL-4-6	1/4" x 3/8"	2.08 \$
125HBL-5-2	5/16" x 1/8"	1.75 \$
125HBL-5-4	5/16" x 1/4"	1.80 \$
125HBL-5-6	5/16" x 3/8"	4.00 \$
125HBL-6-2	3/8" x 1/8"	1.40 \$
125HBL-6-4	3/8" x 1/4"	1.58 \$
125HBL-6-6	3/8" x 3/8"	2.33 \$
125HBL-6-8	3/8" x 1/2"	3.75 \$
125HBL-6-12	3/8" x 3/4"	9.30 \$
125HBL-8-4	1/2" x 1/4"	2.08 \$
125HBL-8-6	1/2" x 3/8"	2.68 \$
125HBL-8-8	1/2" x 1/2"	3.73 \$
125HBL-8-12	1/2" x 3/4"	7.10 \$
125HBL-12-8	3/4" x 1/2"	4.33 \$
125HBL-12-12	3/4" x 3/4"	6.28 \$
125HBL-16-12	1" x 3/4"	9.10 \$
125HBL-16-16	1" x 1"	12.10 \$

90° elbow - insertion x MPT



ITEM	INS x M/NPT	PRICE
129HB-4-2	1/4" x 1/8"	2.20 \$
129HB-4-4	1/4" x 1/4"	3.05 \$
129HB-6-4	3/8" x 1/4"	4.25 \$
129HB-6-6	3/8" x 3/8"	4.50 \$
129HB-8-4	1/2" x 1/4"	5.35 \$
129HB-8-6	1/2" x 3/8"	5.88 \$
129HB-10-6	5/8" x 3/8"	8.68 \$
129HB-10-8	5/8" x 1/2"	7.10 \$

Adapter - MPT (hose thread)



ITEM	DIMENSIONS	PRICE
196P-6-12	3/8" x 3/4"	5.33 \$
196P-8-12	1/2" x 3/4"	4.98 \$
196P-12-12	3/4" x 3/4"	4.98 \$
196P-16-12	1" x 3/4"	15.88 \$
196P-16-16	1" x 1"	18.00 \$

Adapter - FPT x male



ITEM	DIMENSIONS	PRICE
197P-8-12	1/2" x 3/4"	5.05 \$
197P-12-12	3/4" x 3/4"	7.23 \$

Adapter - FPT



ITEM	DIMENSIONS	PRICE
198P-8-12	1/2" x 3/4"	5.18 \$
198P-12-12	3/4" x 3/4"	9.28 \$

Adapter - MPT x female



ITEM	DIMENSIONS	PRICE
199P-8-12	1/2" x 3/4"	5.65 \$
199P-12-12	3/4" x 3/4"	7.38 \$

Adapter - insertion x FPT



ITEM	INS x F/NPT	PRICE
126HBL-4-2	1/4" x 1/8"	1.85 \$
126HBL-4-4	1/4" x 1/4"	2.13 \$
126HBL-5-4	5/16" x 1/4"	4.25 \$
126HBL-6-2	3/8" x 1/8"	3.63 \$
126HBL-6-4	3/8" x 1/4"	2.30 \$
126HBL-6-6	3/8" x 3/8"	3.88 \$
126HBL-6-8	3/8" x 1/2"	5.63 \$
126HBL-8-6	1/2" x 3/8"	4.28 \$
126HBL-8-8	1/2" x 1/2"	4.58 \$

Tube plug



ITEM	DIMENSIONS	PRICE
958-4	1/4"	0.96 \$
958-6	3/8"	2.24 \$

Union coupling



ITEM	DIMENSIONS	PRICE
104P-2	1/8"	27.90 \$
104P-4	1/4"	30.78 \$

45° elbow - female x female



ITEM	DIMENSIONS	PRICE
105P-2	1/8"	12.95 \$
105P-4	1/4"	13.08 \$

Tee - female x female x male



ITEM	DIMENSIONS	PRICE
106P-2	1/8"	5.88 \$
106P-4	1/4"	6.13 \$
106P-6	3/8"	9.18 \$

Tee - female x male x male



ITEM	DIMENSIONS	PRICE
107P-2	1/8"	2.95 \$
107P-4	1/4"	4.38 \$
107P-6	3/8"	4.65 \$
107P-8	1/2"	8.88 \$

Pipe cap



ITEM	DIMENSIONS	PRICE
108P-2	1/8"	1.03 \$
108P-4	1/4"	1.63 \$
108P-6	3/8"	3.00 \$
108P-8	1/2"	3.08 \$

Tee - insertion



ITEM	DIMENSIONS	PRICE
224-4	1/4"	2.10 \$
224-5	5/16"	4.86 \$
224-6	3/8"	2.95 \$

Fittings / Hoses / Valves

Brass fittings (continued)

90° elbow - insertion both ends



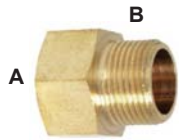
ITEM	DIMENSIONS	PRICE
225-4	1/4"	2.10 \$
225-6	3/8"	5.05 \$

Union - insertion both ends



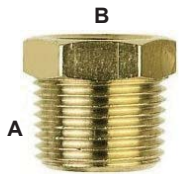
ITEM	DIMENSIONS	PRICE
122HB-5/32	5/32"	0.90 \$
122HBL-4	1/4"	0.78 \$
122HBL-6	3/8"	0.88 \$

Reducer - FPT x MPT



ITEM	A x B	PRICE
222P-2-2	1/8" x 1/8"	1.50 \$
222P-4-2	1/4" x 1/8"	1.58 \$
222P-4-4	1/4" x 1/4"	1.78 \$
222P-6-4	3/8" x 1/4"	2.78 \$
222P-6-6	3/8" x 3/8"	3.83 \$
222P-8-6	1/2" x 3/8"	4.95 \$
222P-8-8	1/2" x 1/2"	5.98 \$

Bushing - MPT x FPT



ITEM	A x B	PRICE
209P-4-2	1/4" x 1/8"	0.95 \$
209P-6-2	3/8" x 1/8"	1.60 \$
209P-6-4	3/8" x 1/4"	1.55 \$
209P-8-2	1/2" x 1/8"	3.08 \$
209P-8-4	1/2" x 1/4"	2.63 \$
209P-8-6	1/2" x 3/8"	2.33 \$
209P-12-2	3/4" x 1/8"	3.40 \$
209P-12-4	3/4" x 1/4"	4.20 \$
209P-12-6	3/4" x 3/8"	4.38 \$
209P-12-8	3/4" x 1/2"	3.88 \$

Venting valve (PVC)

This venting valve is designed for easy installation and removal. It is compatible with all common plastic piping systems. The seal is made of EPDM (available in FKM upon request).



ITEM	DIMENSIONS	PRICE
GF-161591102	1/2" F/NPT	169.14 \$
GF-161591103	3/4" F/NPT	222.12 \$
GF-161591104	1" F/NPT	271.66 \$

Miniature nylon fittings

Adapter - insertion x MPT



ITEM	INS x M/NPT	PRICE
210-204	1/16" x 1/8"	1.30 \$
210-205	1/8" x 1/8"	1.35 \$
210-206	3/16" x 1/8"	1.40 \$
210-207	1/4" x 1/8"	2.35 \$
210-199	3/8" x 1/8"	1.35 \$
210-208	1/16" x 1/4"	1.35 \$
210-209	1/8" x 1/4"	1.35 \$
210-210	3/16" x 1/4"	1.35 \$
210-211	1/4" x 1/4"	1.35 \$

Adapter - insertion x FPT



ITEM	INS x F/NPT	PRICE
210-212	1/8" x 1/8"	2.22 \$
210-213	1/8" x 1/4"	2.15 \$

90° elbow adapter - insertion x MPT



ITEM	INS x M/NPT	PRICE
210-216	1/8" x 1/8"	2.05 \$
210-217	3/16" x 1/8"	2.05 \$
210-218	1/4" x 1/8"	2.20 \$

90° elbow adapter - insertion x FPT



ITEM	INS x F/NPT	PRICE
210-219	3/16" x 1/8"	2.60 \$
210-220	1/4" x 1/8"	2.60 \$

Union - double insertion



ITEM	INS x INS	PRICE
210-221	1/16" x 1/16"	1.10 \$
210-227	1/16" x 3/32"	1.10 \$
210-223	1/16" x 1/8"	1.10 \$
210-222	1/8" x 1/8"	1.10 \$
210-224	1/8" x 3/16"	1.15 \$
210-225	3/16" x 3/16"	1.25 \$
210-229	1/4" x 3/16"	1.25 \$
210-226	1/4" x 1/4"	1.40 \$

Tee - insertions x MPT



ITEM	INS x INS x M/NPT	PRICE
210-231	3/16" x 3/16" x 1/8"	1.75 \$

90° elbow adapter - insertion



ITEM	INS x INS	PRICE
210-233	1/16" x 1/16"	2.90 \$
210-234	3/32" x 3/32"	2.90 \$
210-235	1/8" x 1/8"	1.60 \$
210-236	3/16" x 3/16"	2.00 \$
210-237	1/4" x 1/4"	2.25 \$

* Other models also available.

Fittings / Hoses / Valves

Pneumatic connectors



ITEM	DIMENSIONS	PRICE
11-3	1/4" quick male x 1/4" F/NPT	5.22 \$
10-3	1/4" quick male x 1/4" M/NPT	4.46 \$
12-3	1/4" quick male x 1/8" M/NPT	5.89 \$
16-3	1/4" quick male x 1/4" M/NPT	6.69 \$
3003	1/4" quick female x 1/4" F/NPT	19.25 \$
3103	1/4" quick male x 1/4" M/NPT	18.73 \$
3603	1/4" quick male x 1/4" INS.	21.40 \$
40C4-4F	1/4" quick female x 1/4" F/NPT Brass	34.55 \$
40N4-4F	1/4" quick male x 1/4" F/NPT Brass	15.84 \$
BH1-60	1/8" quick female x 1/8" F/NPT Brass	39.68 \$
BH1-61	1/8" quick male x 1/8" F/NPT Brass	23.40 \$
20500311	1/4" quick female x 1/4" F/NPT	53.42 \$
20500317	1/4" quick female x 1/4" M/NPT	53.42 \$

High heat pump unions - Sch40

Resistant against high temperatures. (Max 173°F @ 50 PSI).



ITEM	DIMENSIONS	PRICE
075-906	3/4" M/NPT x 3/4" SOC, O-ring	11.23 \$
100-906	1" M/NPT x 1" SOC, O-ring	11.23 \$
150-906	1 1/2" M/NPT x 1 1/2" SOC, O-ring	10.00 \$
200-906	2" M/NPT x 2" SOC, O-ring	13.00 \$
215-906	2" SOC x 1 1/2" M/NPT	15.00 \$
216-906	1 1/2" M/NPT x 2" SOC, O-ring	15.00 \$
200-996	90° elbow - 2" M/NPT x 2" SOC, O-ring	15.00 \$

Miscellaneous valves

SC212 provides fine control that can replace stopcocks. Hinged sides allow for installation without disconnecting the tubing. 42115, flow adjustment up to 2 gallons / hour.



ITEM	DESCRIPTION	PRICE
42115	Drip valve, pipes I.D. 3/16", M/NPT 10-32	2.70 \$
SC212	Valve for flexible tube, maximum ø 1/2" (13mm)	12.94 \$
075-DV01	Low cost valve, NPT 3/4", M/NPT x F/NPT	5.40 \$

Plastic miniature fittings

These fittings are regularly used in multiple applications such as chemical procedures, automated equipment and semiconductors. Excellent chemical compatibility. Acetal (plastic) body and 316 stainless steel spring. Pressure from 0 to 145 psi and maximal temperature of 180°F (82°C).



ITEM	DIMENSIONS (Ø body x thread)	PRICE
QUICK FEMALE CONNECTORS (WITH VALVE)		
SSC-S6-04-FP	3/8" x 1/4" F/NPT	43.95 \$
SSC-S6-06-FP	3/8" x 3/8" F/NPT	51.57 \$
SSC-S6-04-MP	3/8" x 1/4" M/NPT	51.30 \$
SSC-S6-06-MP	3/8" x 3/8" M/NPT	47.16 \$
SSC-S6-04-HB	3/8" x 1/4" insertion	61.29 \$
SSC-S6-06-HB	3/8" x 3/8" insertion	52.53 \$

QUICK MALE CONNECTORS (WITHOUT VALVE)		
SSN-S6-06-FP	3/8" x 3/8" F/NPT	11.10 \$
SSN-S6-06-MP	3/8" x 3/8" M/NPT	5.01 \$
SSN-S6-04-HB	3/8" x 1/4" insertion	9.45 \$
SSN-S6-06-HB	3/8" x 3/8" insertion	6.78 \$

Miniature stopcocks

For low-pressure air and water.



ITEM	DIMENSIONS	PRICE
MSK-558	Miniature stopcock, 5/16" (8 mm)	3.34 \$
MSK-610	Miniature stopcock, 3/8" (10 mm)	3.50 \$
MSK-714	Miniature stopcock, 1/2" (14 mm)	4.14 \$
MSK-816	Miniature stopcock, 5/8" (16 mm)	4.14 \$

John Guest ball valves

Quick connect ball valves type "John Guest". Made from food grade polypropylene, can be used for drinking water.



ITEM	DESCRIPTION	PRICE
7391-00	Quick connect, 1/4" O.D x 1/4" M/NPT.	17.73 \$
7391-02	Quick connect, 3/8" O.D x 3/8" M/NPT.	18.72 \$
7391-04	Quick connect, 1/4" O.D x quick connect 1/4" O.D.	17.73 \$
7391-06	Quick connect, 3/8" O.D x quick connect 3/8" O.D.	18.72 \$
7391-08	Quick connect, 1/4" O.D. x 1/4" F/NPT.	17.73 \$
7391-10	Quick connect, 3/8" O.D x 3/8" F/NPT.	18.72 \$

Fittings / Hoses / Valves

3-way union PVC valves



ITEM	DIAMETER	MAX PSI	PRICE
OV3-1500U	1½" SOC	50	86.05 \$
OV3-2010U	2" SOC	50	86.05 \$
120631*	1/2" SOC	232	127.36 \$
122995*	3/4" SOC	232	129.26 \$
122195*	1" SOC	232	129.26 \$
122997*	1½" SOC	150	198.84 \$
122752*	1½" SOC	150	210.00 \$
122754*	2" SOC	150	249.34 \$

Low cost ball valves

ITEM	DIMENSIONS	PRICE
PVC-005S	1/2" SOC x SOC	5.42 \$
PVC-007S	3/4" SOC x SOC	6.06 \$
PVC-010S	1" SOC x SOC	7.82 \$
PVC-012S	1¼" SOC x SOC	11.02 \$
PVC-015S	1½" SOC x SOC	17.42 \$
PVC-020S	2" SOC x SOC	21.74 \$
PVC-030S	3" SOC x SOC	83.98 \$
PVC-040S	4" SOC x SOC	136.94 \$
PVC-005T	1/2" F/NPT x F/NPT	3.62 \$
PVC-007T	3/4" F/NPT x F/NPT	5.74 \$
PVC-010T	1" F/NPT x F/NPT	7.50 \$
PVC-012T	1¼" F/NPT x F/NPT	10.70 \$
PVC-015T	1½" F/NPT x F/NPT	16.78 \$
PVC-020T	2" F/NPT x F/NPT	26.06 \$
PVC-030T	3" F/NPT x F/NPT	85.33 \$
PVC-040T	4" F/NPT x F/NPT	136.94 \$

Afflu-O ball valves

Pressure of 150 psi @ 73°C. Electric actuator in option. Available in PVC (by default) and CPVC (on demand) from 1/2" to 4".

ITEM	DIMENSIONS	PRICE
K15-005C	1/2" Combo	12.88 \$
K15-005ES	1/2" SOC x SOC	17.34 \$
K15-007C	3/4" Combo	16.54 \$
K15-007ES	3/4" SOC x SOC	18.28 \$
K15-010C	1" Combo	25.24 \$
K15-010ES	1" SOC x SOC	22.84 \$
K15-012C	1¼" Combo	31.92 \$
K15-015C	1½" Combo	45.09 \$
K15-020C	2" Combo	64.55 \$
K15-020ES	2" SOC x SOC	55.54 \$
K15-030ES	3" SOC x SOC	225.79 \$
K15-030ET	3" F/NPT x F/NPT	227.02 \$
K15-040ES	4" SOC x SOC	389.28 \$
K15-040ET	4" F/NPT x F/NPT	390.99 \$

PVC needle valves

Available in straight line (NGA & SMC series) and in angle (NAA series).

ITEM	DIAMETER	PRICE
SMC-22254	1/8" F/NPT	30.36 \$
SMC-22299	1/4" F/NPT	30.36 \$
SMC-22309	1/8" M/NPT	30.36 \$
SMC-22317	1/4" M/NPT	30.36 \$
NGA-002	1/4"	102.94 \$
NGA-003	3/8"	102.94 \$
NGA-005	1/2"	119.98 \$
NAA-002	1/4"	102.94 \$
NAA-003	3/8"	102.94 \$
NAA-005	1/2"	114.26 \$

Union ball valves



ITEM	DIMENSIONS	PRICE
PVC22012-U	1/2" SOC x SOC	17.68 \$
050-111	1/2" F/NPT x F/NPT	19.08 \$
PVC22020-U	3/4" SOC x SOC	20.28 \$
075-111	3/4" F/NPT x F/NPT	21.54 \$
PVC22025-U	1" SOC x SOC	24.08 \$
100-111	1" F/NPT x F/NPT	25.34 \$
PVC22040-U	1½" SOC x SOC	30.42 \$
PVC22040TS-U	1½" F/NPT x F/NPT	38.54 \$
150-015	1½" M/NPT x F/NPT	30.42 \$
150-052	1½" SOC (A) x M/NPT (B)	30.42 \$
150-016	1½" M/NPT (A) x SOC (B)	30.42 \$
150-HB MAXI	1½" M/NPT x DH	36.82 \$
150-0155	1½" M/NPT x M/NPT	32.96 \$
PVC22050-U	2" SOC x SOC	42.24 \$
PVC22050TS-U	2" F/NPT x SOC	55.52 \$
200-111	2" F/NPT x F/NPT	55.52 \$
200-016	2" M/NPT x SOC	48.88 \$

Double union valves

ITEM	DIMENSIONS	PRICE
12-0027	1/2" SOC x SOC	21.00 \$
12-0042	3/4" SOC x SOC	22.12 \$
12-0057	1" SOC x SOC	27.64 \$
12-0067	1¼" SOC x SOC	39.81 \$
12-0097	1½" SOC x SOC	41.28 \$
12-0119	2" SOC x SOC	52.60 \$
12-0135	2½" SOC x SOC	209.72 \$
12-0262	3" SOC x SOC	345.67 \$
12-0400	4" SOC x SOC	637.93 \$
12-0028	1/2" F/NPT x F/NPT	34.90 \$
12-0043	3/4" F/NPT x F/NPT	36.23 \$
12-0058	1" F/NPT x F/NPT	48.87 \$
12-0068	1¼" F/NPT x F/NPT	52.15 \$
12-0102	1½" F/NPT x F/NPT	64.79 \$
12-0120	2" F/NPT x F/NPT	81.28 \$
12-0136	2½" F/NPT x F/NPT	225.96 \$
12-0264	3" F/NPT x F/NPT	508.07 \$

Plastic ball valves

Ball valves that can support a maximum pressure of 125 psi and a temperature of 140°F (60°C). Hole diameter of 0.437".



ITEM	DESCRIPTION	PRICE
SMC638-134	PVC ball valve, 1/4" F/NPT x 1/4" F/NPT.	17.00 \$
SMC638-298	PVC ball valve, 3/8" F/NPT x 3/8" F/NPT.	16.80 \$
SMC638-195	PVC ball valve, 1/4" M/NPT x 1/4" F/NPT.	16.04 \$
SMC638-196	PVC ball valve, 3/8" M/NPT x 3/8" F/NPT.	16.80 \$
SMC638-267	PVC ball valve, 1/4" F/NPT x insertion 3/8" or 5/8".	18.24 \$

SOC: Female Socket

Fittings / Hoses / Valves

Knife gate valves

These low-cost knife gate valves are perfect for quick closure of pipes. Made of PVC and stainless steel (SS), they are resistant to corrosion. Several other models are available: ABS construction, inlet/outlet with 1 or 2 union joints, male slip, female thread, male thread, hose adapter, etc. Please contact us for other models.



FS Female slip
MS Male slip
MIPT Male thread
FIPT Female thread
MI Male insertion
 (*) For SDR-35 hose

ITEM	DESCRIPTION	PRICE
100-GATE	PVC knife, 1" FS x FS (50 psi).	20.76 \$
150-GATE	PVC knife, 1½" FS x FS (50 psi).	20.76 \$
150-GMFT	PVC knife White, 1½" MIPT x FIPT (50 psi).	21.38 \$
151-GMFT	PVC knife Black, 1½" MIPT x FIPT (50 psi).	21.38 \$
150-GMMT	PVC knife, 1½" MIPT x MIPT (50 psi).	20.76 \$
150-SLSP	PVC knife, 1½" FS x MS (50 psi).	20.76 \$
150-UNIO	Valve with 1½" union (50 psi).	29.74 \$
150-UNKT	Unions kit for models 150, 1½" (50 psi).	15.20 \$
150-HBMT	PVC knife, 1½" MI x MIPT (50 psi).	21.38 \$
150-GFFT	PVC knife White, 1½" FIPT x FIPT (50 psi).	21.38 \$
151-GFFT	PVC knife Black, 1½" FIPT x FIPT (50 psi).	21.38 \$
150-SLMT	PVC knife White, 1½" FS x MIPT (50 psi).	21.38 \$
150-HBX2	PVC knife, 1½" MI x MI (50 psi).	21.38 \$
150-HB4PMT	PVC, 1½" MI pool hose x MIPT (50 psi).	21.38 \$
150-HB4PX2	PVC, 1½" MI pool hose x MI pool hose (50 psi).	21.38 \$
200-GATE	PVC knife, 2" FS x FS (50 psi).	27.68 \$
200-SLSP	PVC knife, 2" FS x MS (50 psi).	27.68 \$
200-UNIO	Valve with 2" union (50 psi).	42.43 \$
200-GAIR	2" valve with pneumatic cylinder (50 psi).	451.50 \$
250-GATE	PVC knife, 2½" FS x FS (50 psi).	44.02 \$
250-SLSP	PVC knife, 2½" FS x MS (50 psi).	44.02 \$
16301	PVC knife, 3" FS x FS (30 psi).	55.90 \$
300-GATE	PVC knife, 3" FS x FS (40 psi).	101.40 \$
300-GAIR	3" valve with pneumatic cylinder (40 psi).	963.34 \$
16401	Stainless steel knife, 4" FS x FS (20 psi).	160.64 \$
400-GATE	PVC knife, 4" FS x FS (40 psi).	136.88 \$
400-GAIR	4" valve with pneumatic cylinder (40 psi).	963.64 \$
16601	SS knife, SCH 40, 6" FS x FS (10 psi).	624.15 \$
16801	SS knife, SCH 40, 8" FS x FS (10 psi).	643.75 \$
16910	SS knife, SCH 40, 10" FS x FS (10 psi).	1 297.40 \$
16912	SS knife, SCH 40, 12" FS x FS (10 psi).	1 646.92 \$
VV15*	PVC knife, SDR-35, 15" FS x FS (3 psi).	1 478.00 \$
VV18*	PVC knife, SDR-35, 18" FS x FS (3 psi).	1 787.00 \$

Butterfly valves

These butterfly valves contain no exposed metal. The upper part is flange type and these valves feature a redesigned shaft to be conform to ISO standardization of actuators mounting. Available in PVC / CPVC / PP / PVDF disc and in EPDM / viton material.



ITEM	DIAMETER	PRICE
Industrial, PVC EPDM, with lever		
125-860	2½"	357.82 \$
125-861	3"	322.26 \$
125-862	4"	473.10 \$
128-456	5"	614.00 \$
125-863	6"	673.52 \$
125-864	8"	943.18 \$
PVC EPDM, with lever		
K35-020EL	2"	136.56 \$
K35-025EL	2½"	162.56 \$
K35-030EL	3"	175.64 \$
K35-040EL	4"	245.58 \$
K35-050EL	5"	318.08 \$
K35-060EL	6"	375.82 \$
K35-080EL	8"	510.52 \$
PVC EPDM, with gear		
K35-020EG	2"	231.02 \$
K35-025EG	2½"	257.18 \$
K35-030EG	3"	270.32 \$
K35-040EG	4"	310.96 \$
K35-050EG	5"	427.96 \$
K35-060EG	6"	438.40 \$
K35-080EG	8"	640.70 \$
K35-100EG	10"	1 077.08 \$
K35-120EG	12"	1 313.94 \$

Electric butterfly valves

- J series:**
- VAC / VDC electric motor
 - Meets NEMA 4 standard
 - Nominal rotation: 90°
 - Adjustment every 10°
 - Manual mode active / inactive indicator
 - Made from PVC EPDM and Viton (on demand).

ITEM	DIAMETER	PRICE
Industrial, 85-240 VAC/VDC, PVC EPDM		
BF-1355H	3"	1 759.58 \$
BF-1455H	4"	1 777.24 \$
BF-1614H	6"	2 607.64 \$
BF-1830H	8"	2 983.54 \$
Industrial, 12-24 VAC/VDC, PVC EPDM		
BF-1355L	3"	1 759.58 \$
BF-1455L	4"	1 777.24 \$
BF-1614L	6"	2 607.64 \$
BF-1830L	8"	2 983.54 \$



Bolts for butterfly valves

Available in zinc (HKBF) and in 304 stainless steel (HKBF2: all dimensions except for the 14").



ITEM	DIMENS.	Ø	# OF BOLTS	PRICE
HKBF-015	1½"	1/2"	4	11.32 \$
HKBF-020	2"	5/8"	4	20.40 \$
HKBF-030	2½" - 3"	5/8"	4	21.74 \$
HKBF-040	4"	5/8"	8	46.88 \$
HKBF-060	6"	3/4"	8	123.92 \$
HKBF-080	8"	3/4"	8	92.18 \$
HKBF-100	10"	7/8"	12	191.74 \$
HKBF-120	12"	7/8"	12	201.84 \$
HKBF-140	14"	1"	12	281.94 \$

Fittings / Hoses / Valves

PVC safety valve



Pressure of 75 PSI, adjustable up to 150 PSI.

ITEM	DIMENSIONS	PRICE
V100-50	1/2" x 1/2"	15.50 \$

1-piece reduct port ball valves (stainless steel)

- Pressure rating: 1000 psi (wog).
- Steam rating: 125 psi (wsp).
- Investment cast body.
- Bottom-loaded, blow-out-proof stem.
- Stainless steel handle with vinyl grip.
- Locking device.



ITEM	DIMENSIONS	PRICE
13TBV1025	1/4"	15.01 \$
13TBV10375	3/8"	16.94 \$
13TBV105	1/2"	20.32 \$
13TBV1075	3/4"	24.91 \$
13TBV11	1"	32.33 \$
13TBV1125	1 1/4"	51.62 \$
13TBV115	1 1/2"	56.21 \$
13TBV12	2"	81.43 \$

2-piece full port ball valves (stain. steel)

- Blow-out-proof stem design.
- Steam rating: 125 psi (wsp).
- Temperature range: -50° to 450°F.
- Locking device.
- Threaded type: ANSI B1.20.1 (NPT).



ITEM	DIMENSIONS	PRICE
13TBV2025	1/4"	21.65 \$
13TBV20375	3/8"	22.41 \$
13TBV205	1/2"	25.00 \$
13TBV2075	3/4"	32.29 \$
13TBV21	1"	44.42 \$
13TBV2125	1 1/4"	61.56 \$
13TBV215	1 1/2"	91.87 \$
13TBV22	2"	130.68 \$
13TBV225	2 1/2"	P.O.R.
13TBV23	3"	P.O.R.
13TBV24	4"	P.O.R.

2-piece class 150 full port ball valves (stain. steel) - flanged

- 2 pieces class 150 full port.
- Face to face: ANSI B16.10
- Flange dimensions: ANSI B16.5
- Wall thickness: ANSI B16.34
- Test standard: API 598
- Option: anti-static.



ITEM	DIMENSIONS	PRICE
13FV205	1/2"	123.32 \$
13FV2075	3/4"	148.48 \$
13FV21	1"	182.48 \$
13FV2125	1 1/4"	276.82 \$
13FV215	1 1/2"	344.16 \$
13FV22	2"	420.73 \$
13FV225	2 1/2"	P.O.R.
13FV23	3"	P.O.R.
13FV24	4"	P.O.R.
13FV25	5"	P.O.R.
13FV26	6"	P.O.R.
13FV28	8"	P.O.R.

3-piece full port ball valves (threaded)

- Pressure rating: 1000 psi (wog)
- Steam rating: 150 psi (wsp)
- Manufactured in stainless steel.



ITEM	DIMENSIONS	PRICE
13TBV3025	1/4"	44.08 \$
13TBV30375	3/8"	38.97 \$
13TBV305	1/2"	37.60 \$
13TBV3075	3/4"	54.23 \$
13TBV31	1"	70.16 \$
13TBV3125	1 1/4"	118.26 \$
13TBV315	1 1/2"	145.85 \$
13TBV32	2"	202.95 \$
13TBV325	2 1/2"	P.O.R.
13TBV33	3"	P.O.R.
13TBV34	4"	P.O.R.

Full port globe valves (threaded)

- Maximum pressure of 200 psi @ 73°F.
- Rising stem and wheel.
- Manufactured in stainless steel.



ITEM	DIMENSIONS	PRICE
13TGLV025	1/4"	P.O.R.
13TGLV0375	3/8"	P.O.R.
13TGLV05	1/2"	77.24 \$
13TGLV075	3/4"	102.74 \$
13TGLV1	1"	121.16 \$
13TGLV125	1 1/4"	162.27 \$
13TGLV15	1 1/2"	200.59 \$
13TGLV2	2"	266.09 \$

Ball valves (brass)

- Maximum pressure of 600 psi @ 250°F ("FP" models).
- Max pressure of 400 psi @ 250°F (BV2120-B, BV2103-B & BV4103-C).



ITEM	DIMENSIONS	PRICE
BV2120-B	1/4" F/NPT x 1/4" M/NPT	10.37 \$
BV2103-B	1/4" F/NPT	5.98 \$
BV2103-B-FP	1/4" F/NPT	5.98 \$
BV2103-C-FP	3/8" F/NPT	6.40 \$
BV4103-C	3/8" F/NPT	9.55 \$
BV2103-D-FP	1/2" F/NPT	8.50 \$
BV2103-E-FP	3/4" F/NPT	12.00 \$
BV2103-F-FP	1" F/NPT	19.50 \$
BV2103-G-FP	1 1/4" F/NPT	35.33 \$
BV2103-H-FP	1 1/2" F/NPT	49.43 \$
BV2103-I-FP	2" F/NPT	71.70 \$
BV2103-J-FP	2 1/2" F/NPT	157.65 \$
BV2103-K-FP	3" F/NPT	215.98 \$
BV2103-L-FP	4" F/NPT	332.75 \$

Gate valves (brass)

- Maximum pressure of 200 psi @ 73°F.
- Non-rising stem design.

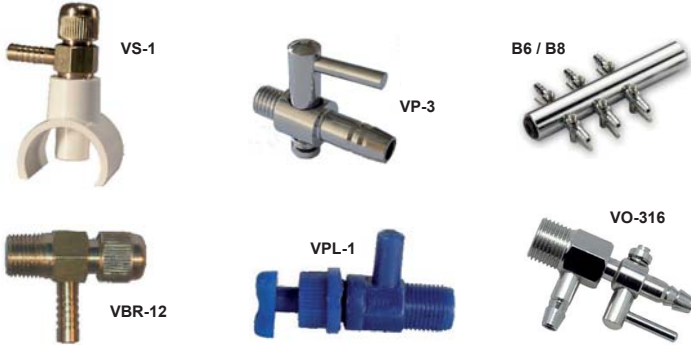


ITEM	DIMENSIONS	PRICE
217-B	1/4"	11.60 \$
217-C	3/8"	12.03 \$
217-D	1/2"	12.15 \$
217-E	3/4"	15.70 \$
217-F	1"	22.50 \$
217-G	1 1/4"	31.20 \$
217-H	1 1/2"	43.95 \$
217-I	2"	61.68 \$
217-J	2 1/2"	118.60 \$
217-K	3"	166.63 \$
217-L	4"	259.75 \$

Fittings / Hoses / Valves

Air valves

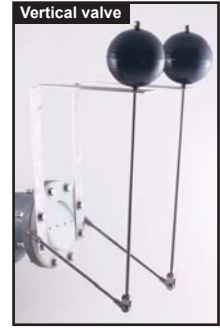
VP-3, 3/16" hose output and threaded input 12-24. **VPL-1**, 3/16" hose output and 1/8" threaded input. **VS-1**, PVC straight saddle very easy to set up. Just drill a 3/8" hole (9.5 mm) in an 1/2" PVC pipe (12.8 mm) and fix it with glue for plastic. Valve not included, 1/8" NPT output. **B6 & B8**, assembly of 6 or 8 chrome valves, 3/16" insertion. **VO-316** chrome plating, hose outlet 3/16" & threaded inlet 1/4".



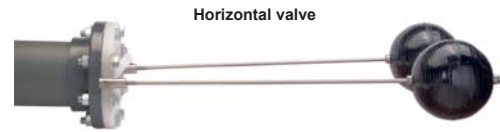
ITEM	DESCRIPTION	PRICE
VPL-1	Plastic valve, pipes I.D. 3/16", M/NPT 1/8".	4.59 \$
VBR-12	Brass valve, pipes I.D. 5/32", M/NPT 1/8".	4.78 \$
VO-316	Chrome valve, pipes I.D. 3/16", M/NPT 1/4".	5.99 \$
VP-3	Chrome valve for air, 12-24 thread, 3/16" insert.	3.80 \$
VS-1	PVC straight saddle for 1/2" pipes, M/NPT 1/8".	2.22 \$
B6	6 chrome valves assembly for air, 3/16" insertion.	21.43 \$
B8	8 chrome valves assembly for air, 3/16" insertion.	28.57 \$

Horizontal / vertical float valves

Our modulating type float valves are intended for use in aquatic systems where self-regulating flow is required. They work to make gradual adjustments to main drain flows based on surge tank water levels. Our horizontal and vertical float valves come standard with two butyrate float balls and feature polypropylene valve construction with 304 stainless steel hardware.



The horizontal float valves are compatible with both horizontal and vertical pipes, while vertical float valves are only compatible with horizontal pipes.



FLANGE	HORIZONT.	PRICE	VERTICAL	PRICE
3"	MFV-H030HDF	1 766.55 \$	MFV-V030H-VF	2 741.87 \$
4"	MFV-H040HDF	1 941.79 \$	MFV-V040H-VF	3 191.48 \$
6"	MFV-H060HDF	2 125.88 \$	MFV-V060H-VF	3 419.82 \$
8"	MFV-H080HDF	2 600.27 \$	MFV-V080H-VF	3 807.47 \$
10"	MFV-H100HDF	3 147.22 \$	MFV-V100H-VF	3 991.57 \$
12"	MFV-H120HDF	3 587.98 \$	MFV-V120H-VF	4 504.89 \$
14"	MFV-H140HDF	4 526.12 \$	MFV-V140H-VF	4 802.27 \$
16"	MFV-H160HDF	5 251.86 \$	MFV-V160H-VF	5 600.58 \$

Float valves

These valves allow to control the water flow depending on the water level found in the tank.



ITEM	MATERIAL	TOTAL LENGTH	INLET	OUTLET	FLOW @ 35 PSI	PRICE
R23097	Plastic	5"	1" F/NPT	Free	35.0 gpm	76.93 \$
R23077	PVC	6.7"	1/4" PIPE	Free	1.3 gpm	31.32 \$
R23078	PVC	6.7"	3/8" PIPE	Free	1.3 gpm	31.32 \$
R23079	PVC	6.7"	1/2" M/NPT	Free	1.3 gpm	31.86 \$
R23066	PVC	12"	3/4" M/NPT	3/4" M/NPT	32.5 gpm	122.37 \$
R23149	PVC	12"	1" M/NPT	1" M/NPT	61.0 gpm	161.46 \$
R23151	PVC	16"	1 1/4" M/NPT	1 1/4" M/NPT	124.0 gpm	197.93 \$
R23152	PVC	16"	1 1/2" M/NPT	1 1/2" M/NPT	124.0 gpm	260.00 \$
RFL-150	PVC / SS 304	23"	6" SOC	6" SOC	1200.0 gpm	1 973.19 \$
RM65BK	Brass / Plastic	10"	1/4" PIPE	Free	1.3 gpm	27.16 \$
RM214BK	Brass	10"	1/2" M/NPT	3/8" comp.	2.5 gpm	48.00 \$
R400-3/4-5	Brass	10"	3/4" M/NPT	3/4" M/NPT	21.0 gpm	153.69 \$
R400-1-5	Brass	10"	1" M/NPT	1" M/NPT	43.5 gpm	241.74 \$
R810-1-5	Brass	10"	1" M/NPT	Free	80.0 gpm	247.90 \$
R610-1-1/2-5	Brass	28"	1 1/2" F/NPT	Free	112.0 gpm	225.90 \$
R610-2-5	Brass	28"	2" F/NPT	Free	112.0 gpm	522.60 \$
RM262-P	SS 316	10"	1/4" M/NPT	Free	1.3 gpm	102.06 \$
R1351-1/25	SS 316	10"	1/2" F/NPT	1/2" F/NPT	37.5 gpm	1 554.00 \$
R1351-3/45	SS 316	10"	3/4" F/NPT	3/4" F/NPT	37.5 gpm	1 554.00 \$

Fittings / Hoses / Valves

Solenoid valves normally closed - 100 psi

These valves are operating on the 24 or 115 volts AC. They are made of glass reinforced polypropylene and stainless steel for a good corrosion resistance. Economical, these electric valves can be used for various applications requiring water flow control.

You can use these electric valves with one of our timers (see timer section). Minimum of 15 psi and maximum of 100 psi.



DVA series

DV series

DVF series



P208588

RAIN BIRD

ITEM	DESCRIPTION	VOLTS	PRICE
75DV	Valve - 3/4" F/NPT	24 vac (0.19 amps)	36.70 \$
100DV	Valve - 1" F/NPT	24 vac (0.19 amps)	36.70 \$
100DVF	Valve - 1" F/NPT + flow control	24 vac (0.19 amps)	40.20 \$
100DVA	Valve - 1" F/NPT - angled	24 vac (0.19 amps)	39.40 \$
204AT/115V	Valve - 1" F/NPT - IRRITROL	115 vac	106.72 \$
RB3-115V	Replacement solenoid for 204AT/115V		61.54 \$
P208588	Replacement solenoid for "DV" valves.		27.46 \$

Solenoid valves normally closed - 150 psi

These electric valves can resist pressure up to 150 psi. They are very resistant and suitable for many applications. Higher quality construction with flow adjustment handle. Minimum 15 psi and maximum 150 psi. Only available with 24 VAC power supply.



P236239

ITEM	VOLTS	AMPS	INLET / OUTLET	PRICE
100-PGA	24 VAC	0.28	1" F/NPT	83.66 \$
150-PGA	24 VAC	0.28	1 1/2" F/NPT	228.67 \$
200-PGA	24 VAC	0.28	2" F/NPT	320.14 \$
P236239			Replacement solenoid for "PGA" & "EFB" valves.	92.58 \$

Solenoid valves for oxygen & water

Standard electric valves, 24 and 120 VAC. Other voltages available upon request. Maximum pressure of 100 psi.



745130115



SC8262H262N
SC8262H263N



SBSV series

ITEM	INLET / OUTLET	VOLTAGE	TYPE	PRICE
745130115	1/4"	115 VAC	N.O.	263.60 \$
SC8262H262N*	1/4"	115 VAC	N.O.	286.86 \$
SC8262H263N*	1/4"	24 VAC	N.O.	294.05 \$
SBSV-B4N1**	1/2"	115 VAC	N.C.	144.90 \$
SBSV-B4N2**	1/2"	230 VAC	N.C.	144.90 \$

(*) Approved for oxygen and DIN female connector included.
(**) DIN female connector included.

Burkert solenoid valves

81/82: For automating the flow of air, water, oil, and others. These valves are UL-listed with inlet/outlet NPT connection ports of 1/8". The valve body is made of brass with stainless steel internals. Maximum pressure of 145 psi.



81/82

813

813: These UL-listed solenoid valves have 1/4" NPT in/out ports and psi range between 0 and 140. Viton seal material. NEMA 4 graded.

ITEM	INLET / OUTLET	VOLTAGE	TYPE	PRICE
81-NC	1/8"	115 VAC	N.C.	139.82 \$
811-NO	1/8"	115 VAC	N.O.	246.38 \$
82-NC	1/8"	12 VAC	N.C.	146.38 \$
812-NO	1/8"	12 VAC	N.O.	228.14 \$
813-NC	1/4"	115 VAC	N.C.	238.38 \$

Brass solenoid valves normally closed

Useful and affordable, these electric valves made of brass are self-flushing and resistant against debris found in dirty water.

Ideal for non-potable water valve applications, the EFB-CP series is designed to handle chlorine and other harsh chemicals found in reclaimed water systems. Normally closed, reverse flow design ensures that the valve will fail in the closed position if a tear or rip in the diaphragm occurs. Flow control handle adjusts water flow as needed. Replacement cover hood available for valves with 1", 1 1/2" and 2" of diameter.



Slow opening and closing

ITEM	DIAM.	MIN / MAX PRESSURE	VOLTS	PRICE
100EFBCP	1"	15 - 200 PSI	24 VAC	241.94 \$
150EFBCP	1 1/2"	15 - 200 PSI	24 VAC	384.66 \$
200EFBCP	2"	15 - 200 PSI	24 VAC	482.51 \$
P236239			Replacement solenoid for "PGA" & "EFB" valves.	63.42 \$

Fittings / Hoses / Valves

Electric actuator ball valves

These PVC ball valves with EPDM O-Rings are available in 12 and 24-240 volts AC. Opening-closing delay is 20 seconds to avoid water hammer.

Must be used with good quality water, without suspended solids. **Valves also available in PVC with Viton.**



ITEM	DIAMETER	MAX PRESSURE	PRICE
COMMERCIAL 2-WAY, EPDM (24-240 VAC/VDC)			
210-133S20	1/2"	235 psi	954.39 \$
210-134S20	3/4"	235 psi	971.95 \$
210-135S20	1"	235 psi	994.60 \$
210-137S20	1 1/2"	235 psi	1 097.88 \$
210-138S20	2"	235 psi	1 156.45 \$
210-528S55	2 1/2"	235 psi	2 011.17 \$
210-529S55	3"	150 psi	2 136.94 \$
210-530S55*	4"	90 psi	2 337.90 \$
INDUSTRIAL 2-WAY, EPDM (12 VAC/VDC)			
210-133B20	1/2"	235 psi	1 011.65 \$
210-134B20	3/4"	235 psi	1 030.26 \$
210-135B20	1"	235 psi	1 054.28 \$
210-137B20	1 1/2"	235 psi	1 163.75 \$
210-138B20	2"	235 psi	1 225.84 \$
210-528B55	2 1/2"	235 psi	2 131.83 \$
210-529B55	3"	150 psi	2 265.16 \$
210-530B55*	4"	90 psi	2 478.17 \$

(*) The valve body is 3 inches.

Accessories:

ITEM	DESCRIPTION	PRICE
J-POS420	4-20 mA positioner.	520.74 \$
J-POS010	0-10 volt positioner.	520.74 \$
J-BAT	Safety system (battery).	610.34 \$
J-CSA	CSA certification.	378.82 \$

Ball valves with pneumatic actuator (2-way)

Double Acting (-D): performs the opening and closing actions in the same operation. PVC ball valves with EPDM O-Rings.

Spring Return (-S): The opening and closing (to be specified when ordering this product) of the valve comes from the movement of a spring. PVC ball valves with EPDM O-Rings.

Valves also available in PP with EPDM O-Rings and PVDF with viton O-Rings.



Ø	MAX PRESSURE	ITEM	PRICE	ITEM	PRICE
1/2"	235 psi	105-D	704.52 \$	105-S	758.64 \$
3/4"	235 psi	107-D	722.08 \$	107-S	776.20 \$
1"	235 psi	110-D	744.74 \$	110-S	798.86 \$
1 1/2"	235 psi	115-D	1 052.12 \$	115-S	1 194.80 \$
2"	235 psi	120-D	1 110.70 \$	120-S	1 253.40 \$
2 1/2"	235 psi	125-D	1 733.06 \$	125-S	1 896.98 \$
3"	150 psi	130-D	1 858.82 \$	130-S	2 022.76 \$
4"	90 psi	140-D	2 059.78 \$	140-S	2 223.72 \$

Accessories:

ITEM	DESCRIPTION	PRICE
SV61	Solenoid valve (120 VAC)	224.68 \$
MS41-2	Box for mechanical switches (Nema 4)	238.78 \$
MSCAB14200E	Box for proximity switches (Nema 4)	429.00 \$

PVC electric actuator ball valves

- Available diameters from 1/2" to 4".
- Opening-closing delay time of 7 seconds only.
- Available in these voltages: 12V AC/DC, 24V AC/DC or 95-245 VAC (same price), to be specified when ordering.



ITEM	DIAMETER	VOLTAGE	PRICE
E15-005-1222	1/2"	24V AC/DC	410.98 \$
E15-007-1222	3/4"	24V AC/DC	410.98 \$
E15-010-1222	1"	24V AC/DC	417.31 \$
E15-012-1222	1 1/4"	24V AC/DC	457.79 \$
E15-015-1222	1 1/2"	24V AC/DC	457.79 \$
E15-020-1222	2"	24V AC/DC	475.07 \$
E15-025-1222	2 1/2"	24V AC/DC	599.26 \$
E15-030-1222	3"	24V AC/DC	600.26 \$
E15-040-1011	4"	24V AC/DC	1 067.34 \$
E15-040-1111	4"	110 VAC	976.24 \$

Valve actuators

Each actuator is sold with a key integrated remote for manual control and a NEMA 4/4X/IP67 graded aluminum housing. PVC compatible with the class #13343 of the ASTM D1784 norm. 150 PSI @ 73°C.

Options (on demand): IP68 housing, anti-condensation system, digital positioner (4-20mA / 2-10 VDC / 0-5 VDC / 0-10 VDC / 1-5 VDC), 4-20mA transmitter, potentiometer.

Specifications: manual remote control, position indicator (simple), 4 end-position switches, fast operating time of 7 seconds.



ITEM	DESCRIPTION	PRICE
FOR VALVE BETWEEN 1/2" & 3" OF Ø		
GQ-004-1122	95-245 VAC actuator, 40 Nm, IP67.	404.21 \$
GQ-004-1222	24V AC/DC actuator, 40 Nm, IP67.	384.00 \$
GQ-004-1322	12V AC/DC actuator, 40 Nm, IP67.	384.00 \$
FOR VALVES WITH 4" OF Ø		
GQ-006-1011	24V AC/DC actuator, 60 Nm, IP67.	768.00 \$
GQ-006-1111	110 VAC actuator, 60 Nm, IP67.	563.20 \$

Actuators for 2 & 3-way ball valves

Easy to install and simple of use, these actuators are anticorrosive and resistant against harsh weather conditions. Include an anti-condensation heater and 4 auxiliary switches. **(J-3xxH = 24-240 & 85-240 VAC/VDC) \ (J-3xxL = 12 & 12-24 VAC/VDC)**



ITEM	DIAM.	MAX PRESSURE	VOLTS «-H»*	VOLTS «-L»	PRICE
J-320H-050	1/2"	235 psi	24-240	12	537.68 \$
J-320H-075	3/4"	235 psi	24-240	12	537.68 \$
J-320H-100	1"	235 psi	24-240	12	537.68 \$
J-320H-125	1 1/4"	235 psi	24-240	12	537.68 \$
J-320H-150	1 1/2"	235 psi	24-240	12	537.68 \$
J-320H-200	2"	235 psi	24-240	12	537.68 \$
J-355H-250	2 1/2"	235 psi	85-240	12-24	922.62 \$
J-355H-300	3"	150 psi	85-240	12-24	922.62 \$
J-355H-400	4"	90 psi	85-240	12-24	922.62 \$

(*) Voltages by default. To order in 12 & 12-24 VAC/VDC, change the «H» for a «L» in the product code (J-320L-050 for the 12 VAC/VDC)