A & M INDUSTRIES

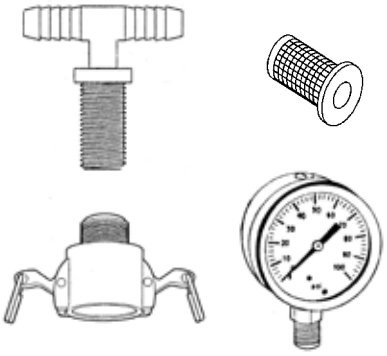
2027

As of 11-04-2026

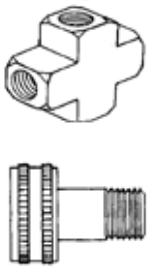
FITTINGS



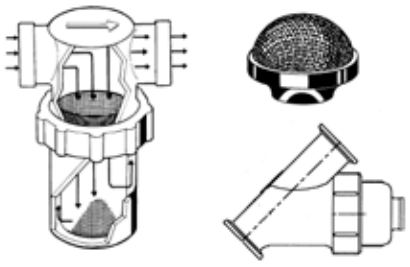
SPRAYER PARTS



BRASS



STRAINERS



PUMPS & VALVES



3610 NORTH CLIFF AVE - SIOUX FALLS, SOUTH DAKOTA 57104
605 332-4877 - 800 888-2615
www.amindustries.com e-mail sales@amindustries.com



PLASTIC FITTINGS

STRAIGHT ADAPTERS	1-2
ELBOWS	3-5
PLUGS	5
MENDERS	6
NIPPLES	7
TEES	8-10
STREET ELBOWS	10
REDUCER BUSHINGS	11
FEMALE CROSSES	11
FEMALE COUPLINGS	12
THREADED CAPS & INSERTS	12
SCH 80 POLYPROPYLENE	13-14
GARDEN HOSE FITTINGS	15-16

STRAINERS

T STRAINERS	17-20
Y STRAINERS	21
SUCTION LINE STRAINERS	21

SPRAYER PARTS

NOZZLE FITTINGS, NOZZLE ADAPTERS	23
NOZZLE ACCESSORIES, BOOM CLAMPS	22
TUBING	26
MANIFOLDS	22
PUMPS	24
BULKHEAD FITTINGS	25
GAUGES	25
TANKS	25
SEALANTS	26
CLAMPS	26
VALVES	27
BOOMLESS NOZZLES	28

SPECIALTY FITTINGS

CAM LEVER COUPLINGS	29
STAINLESS STEEL	30
BRASS	31-32
PUSH-IN TUBE	33-34
MANIFOLD	35-36

PLEASE NOTE: Pricing is List Price. Please call for discounts.



Illustration Only
Please call for specific part drawing

ADAPTERS
MPT X HB

Mpt	*Hb*	*Nylon*	*List/E*	*Polypropylene*	*List/E*	*Polyethylene*	*List/E*
1/8	3/16	TA1023	.65	TA1023PP	.75	TA1023P	CALL
1/8	1/4	TA1024	.65	TA1024PP	.53	TA1024P	.51
1/8	5/16	TA1025	.63	TA1025PP	.75	TA1025P	CALL
1/8	3/8	TA1026	.65	TA1026PP	.53	TA1026P	.52
1/4	3/16	TA1043	.64	TA1043PP	.55	TA1043P	.54
1/4	1/4	TA1044	.60	TA1044PP	.55	TA1044P	.55
1/4	5/16	TA1045	.63	TA1045PP	.53	TA1045P	.55
1/4	3/8	TA1046	.68	TA1046PP	.53	TA1046P	.56
1/4	1/2	TA1048	.68	TA1048PP	.56	TA1048P	.56
1/4	5/8	TA10410	1.83	TA10410PP	2.68		
3/8	1/4	TA1064	.62	TA1064PP	.54	TA1064P	CALL
3/8	5/16	TA1065	.76	TA1065PP	.58	TA1065P	.56
3/8	3/8	TA1066	.62	TA1066PP	.59	TA1066P	.57
3/8	1/2	TA1068	.64	TA1068PP	.61	TA1068P	.57
3/8	5/8	TA10610	.64	TA10610PP	.60	TA10610P	CALL
3/8	3/4	TA10612	1.43	TA10612PP	1.51		
1/2	1/4	TA1084	.59	TA1084PP	.61	TA1084P	.66
1/2	3/8	TA1086	.80	TA1086PP	.64	TA1086P	.67
1/2	1/2	TA1088	.87	TA1088PP	.61	TA1088P	.68
1/2	5/8	TA10810	.62	TA10810PP	.64	TA10810P	CALL
1/2	3/4	TA10812	.81	TA10812PP	.66	TA10812P	.68
1/2	1	TA10816	2.05	TA10816PP	2.32		
3/4	1/4	TA10124	.82	TA10124PP	.77	TA10124P	CALL
3/4	3/8	TA10126	.84	TA10126PP	.79	TA10126P	CALL
3/4	1/2	TA10128	.88	TA10128PP	.79	TA10128P	.80
3/4	5/8	TA101210	.89	TA101210PP	.79	TA101210P	.80
3/4	3/4	TA101212	1.04	TA101212PP	.65	TA101212P	.80
3/4	1	TA101216	1.33	TA101216PP	1.15		
3/4	1 1/4	TA101220	3.38	TA101220PP	3.75		
1	3/8	TA10166	1.26	TA10166PP	.78		
1	1/2	TA10168	1.22	TA10168PP	.74		
1	5/8	TA101610	1.26	TA101610PP	.78		
1	3/4	TA101612	1.55	TA101612PP	1.44		
1	1	TA101616	2.32	TA101616PP	1.81		
1	1 1/4	TA101620	2.58	TA101620PP	2.19		



Illustration Only
Please call for specific part drawing

ADAPTERS MPT X HB

Mpt	*Hb*	*Nylon*	*List/E*	*Polypropylene*	*List/E*
1 1/4	**3/4**	TA102012	3.17	TA102012PP	2.83
1 1/4	**1**	TA102016	2.90	TA102016PP	2.44
1 1/4	**1 1/4**	TA102020	3.29	TA102020PP	2.73
1 1/4	**1 1/2**	TA102024	3.57	TA102024PP	3.01
1 1/2	**3/4**	TA102412	CALL	TA102412PP	CALL
1 1/2	**1**	TA102416	4.49	TA102416PP	4.37
1 1/2	**1 1/4**	TA102420	3.58	TA102420PP	2.84
1 1/2	**1 1/2**	TA102424	3.82	TA102424PP	3.48
1 1/2	**2**	TA102432	14.17	**TA102432PP**	13.11
2	**1 1/2**	TA103224	12.00	**TA103224PP**	10.13
2	**2**	TA103232	6.19	TA103232PP	5.18
3	**3**			**TA104848PP**	27.59
4	**4**			**TA106464PP**	63.52



Illustration Only
Please call for specific part drawing

FEMALE ADAPTERS FPT X HB

Fpt	*Hb*	*Nylon*	*List/E*	*Polypropylene*	*List/E*
1/8	**1/4**	TAF1024	2.75	TAF1024PP	2.72
1/8	**3/8**	TAF1026	2.80	TAF1026PP	2.73
1/4	**1/4**	TAF1044	2.81	TAF1044PP	2.76
1/4	**3/8**	TAF1046	2.86	TAF1046PP	2.76
1/4	**1/2**	TAF1048	2.76	TAF1048PP	2.72
3/8	**1/4**	TAF1064	CALL	TAF1064PP	2.71
3/8	**3/8**	TAF1066	2.78	TAF1066PP	2.61
3/8	**1/2**	TAF1068	2.89	TAF1068PP	2.61
3/8	**5/8**	TAF10610	3.02	TAF10610PP	CALL
3/8	**3/4**	TAF10612	2.95	TAF10612PP	2.87
1/2	**1/4**	TAF1084	2.79	TAF1084PP	2.69
1/2	**3/8**	TAF1086	2.99	TAF1086PP	2.71
1/2	**1/2**	TAF1088	1.99	TAF1088PP	2.10
1/2	**5/8**	TAF10810	2.24	TAF10810PP	2.55
1/2	**3/4**	TAF10812	2.89	TAF10812PP	2.71
3/4	**1/4**	TAF10124	CALL	TAF10124PP	3.16
3/4	**3/8**	TAF10126	3.69	TAF10126PP	3.16
3/4	**1/2**	TAF10128	3.47	TAF10128PP	3.15
3/4	**5/8**	TAF101210	3.40	TAF101210PP	3.09
3/4	**3/4**	TAF101212	3.65	TAF101212PP	2.92
3/4	**1**			**TAF101216PP**	6.78
1	**1**			**TAF101616PP**	5.79



ELBOWS
MPT X HB

Mpt	*Hb*	*Nylon*	*List/E*	*Polypropylene*	*List/E*	*Polyethylene*	*List/E*
1/8	**3/16**	TE2023	1.21			TE2023P	.92
1/8	**1/4**	TE2024	1.16	TE2024PP	.94	TE2024P	.96
1/8	**5/16**	TE2025	1.26			TE2025P	.96
1/8	**3/8**	TE2026	1.25	TE2026PP	.97	TE2026P	.97
1/4	**3/16**	TE2043	1.15	TE2043PP	1.01	TE2043P	.88
1/4	**1/4**	TE2044	1.03	TE2044PP	.99	TE2044P	.95
1/4	**5/16**	TE2045	1.32	TE2045PP	1.07	TE2045P	.96
1/4	**3/8**	TE2046	1.22	TE2046PP	1.00	TE2046P	1.01
1/4	**1/2**	TE2048	1.19	TE2048PP	1.01	TE2048P	1.02
1/4	**5/8**	TE20410	1.79	TE20410PP	1.82		
3/8	**1/4**	TE2064	1.15	TE2064PP	1.00	TE2064P	.98
3/8	**5/16**	TE2065	1.28	TE2065PP	1.13	TE2065P	.98
3/8	**3/8**	TE2066	1.28	TE2066PP	1.06	TE2066P	1.04
3/8	**1/2**	TE2068	1.15	TE2068PP	1.04	TE2068P	1.04
3/8	**5/8**	TE20610	1.26	TE20610PP	1.18	TE20610P	1.06
1/2	**1/4**	TE2084	1.18	TE2084PP	1.12	TE2084P	1.08
1/2	**3/8**	TE2086	1.17	TE2086PP	1.08	TE2086P	1.08
1/2	**1/2**	TE2088	1.18	TE2088PP	1.08	TE2088P	1.08
1/2	**5/8**	TE20810	1.40	TE20810PP	1.37	TE20810P	1.65
1/2	**3/4**	TE20812	1.49	TE20812PP	1.20	TE20812P	1.82
1/2	**1**	TE20816	2.16	TE20816PP	CALL	TE20816P	CALL
3/4	**1/4**	TE20124	1.54	TE20124PP	1.23	TE20124P	1.29
3/4	**3/8**	TE20126	1.43	TE20126PP	1.39	TE20126P	CALL
3/4	**1/2**	TE20128	1.50	TE20128PP	1.44	TE20128P	1.82
3/4	**5/8**	TE201210	1.51	TE201210PP	1.50	TE201210P	1.81
3/4	**3/4**	TE201212	1.57	TE201212PP	1.50	TE201212P	1.85
3/4	**1**	TE201216	1.70	TE201216PP	1.69		
1	**1/2**	TE20168	2.22	TE20168PP	2.02		
1	**5/8**	TE201610	2.28	TE201610PP	2.33		
1	**3/4**	TE201612	1.97	TE201612PP	1.82	TE201612P	1.82
1	**1**	TE201616	1.98	TE201616PP	1.87		
1	**1 1/4**			**TE201620PP**	6.11		



ELBOWS MPT X HB

Mpt	Hb	Nylon	List/E	Polypropylene	List/E
1 1/4	**3/4**	TE202012	4.65	TE202012PP	5.54
1 1/4	**1**	TE202016	4.83	TE202016PP	4.33
1 1/4	**1 1/4**	TE202020	4.99	TE202020PP	4.10
1 1/4	**1 1/2**	TE202024	CALL	TE202024PP	3.86
1 1/2	**3/4**	TE202412	4.03	TE202412PP	3.87
1 1/2	**1**	TE202416	CALL	TE202416PP	CALL
1 1/2	**1 1/4**	TE202420	4.31	TE202420PP	CALL
1 1/2	**1 1/2**	TE202424	7.03	TE202424PP	5.30
2	**1/1/2**			**TE203224PP**	19.52
2	**2**	TE203232	8.85	TE203232PP	7.06
3	**3**			**TE204848PP**	79.69



ELBOWS FPT X HB

Illustration Only
Please call for specific part drawing

Fpt	Hb	Nylon	List/E	Polypropylene	List/E
1/8	**1/4**	TEF2024	2.92	TEF2024PP	2.99
1/8	**3/8**	TEF2026	2.77	TEF2026PP	2.99
1/4	**1/4**	TEF2044	3.01	TEF2044PP	2.99
1/4	**3/8**	TEF2046	2.81	TEF2046PP	2.76
3/8	**1/4**	TEF2064	CALL	TEF2064PP	3.03
3/8	**3/8**	TEF2066	3.01	TEF2066PP	2.93
3/8	**1/2**	TEF2068	3.14	TEF2068PP	2.93
1/2	**1/4**	TEF2084	CALL	TEF2084PP	CALL
1/2	**3/8**	TEF2086	3.25	TEF2086PP	CALL
1/2	**1/2**	TEF2088	2.75	TEF2088PP	2.32
1/2	**5/8**	TEF20810	4.29	TEF20810PP	3.15
1/2	**3/4**	TEF20812	3.59	TEF20812PP	3.66
3/4	**1/2**	TEF20128	2.61	TEF20128PP	3.24
3/4	**5/8**	TEF201210	2.99	TEF201210PP	3.03
3/4	**3/4**	TEF201212	3.01	TEF201212PP	2.52



ELBOW FPT

Fpt	Fpt	Nylon	List/E	Polypropylene	List/E
3/8	**3/8**			**EL66PP**	8.95
1/2	**1/2**	EL88	5.16	EL88PP	5.45
3/4	**3/4**	EL1212	5.81	EL1212PP	5.16
1	**1**	EL1616	8.91	**EL1616PP**	8.85
1 1/4	**1 1/4**	EL2020	12.09	**EL2020PP**	13.26
1 1/2	**1 1/2**	EL2424	14.38	**EL2424PP**	21.05
2	**2**	EL3232	21.11	**EL3232PP**	21.04
3	**3**			**EL4848PP**	101.48

* Natural Polypro



Illustration Only
Please call for specific part drawing

ELBOWS
HB X HB

Hb	Hb	Nylon	List/E	Polypropylene	List/E	Polyethylene	List/E
1/4	**1/4**	TEB2044	1.04	TEB2044PP	.92	TEB2044P	.90
3/8	**3/8**	TEB2066	1.08	TEB2066PP	.96	TEB2066P	.95
1/2	**1/2**	TEB2088	1.16	TEB2088PP	1.00	TEB2088P	.96
5/8	**5/8**	TEB201010	1.14	TEB201010PP	1.13	TEB201010P	1.04
3/4	**3/4**	TEB201212	1.41	TEB201212PP	1.34	TEB201212P	1.43
1	**1**	TEB201616	2.09	TEB201616PP	1.99	TEB201616P	2.05
1 1/4	**1 1/4**	TEB202020	7.52	TEB202020PP	7.99		
1 1/2	**1 1/2**	TEB202424	7.80	TEB202424PP	7.99		
2	**2**	TEB203232	14.96	TEB203232PP	14.87		

Hb	Hb	Nylon	List/E	Polypropylene	List/E	Polyethylene	List/E
3/8	**1/4**	TEB2064	1.74	TEB2064PP	1.55		
1/2	**1/4**	TEB2084	1.15	TEB2084PP	CALL	TEB2084P	CALL
1/2	**3/8**	TEB2086	1.15	TEB2086PP	1.23	TEB2086P	CALL
3/4	**5/8**	TEB201210	1.92	TEB201210PP	1.85		



Illustration Only
Please call for specific part drawing

HEX HEAD PLUGS
MPT

Mpt	Nylon	List/E	Polypropylene	List/E	Polyethylene	List/E
1/8	TP4002	.52	TP4002PP	.48	TP4002P	.50
1/4	TP4004	.65	TP4004PP	.46	TP4004P	.52
3/8	TP4006	.60	TP4006PP	.54	TP4006P	.55
1/2	TP4008	.64	TP4008PP	.62	TP4008P	.61
3/4	TP4012	.85	TP4012PP	.66	TP4012P	.69
1	TP4016	1.01	TP4016PP	.89		
1 1/4	TP4020	2.59	TP4020PP	2.52		
1 1/2	TP4024	3.12	TP4024PP	2.63		
2	TP4032	4.22	TP4032PP	3.37		
3			**TP4048PP**	42.36		
3/4 SQ	STP12	CALL	STP12PP	CALL		



Illustration Only
Please call for specific part drawing

MENDERS
HB X HB



(S)

Hb	Hb	Nylon	List/E	Polypropylene	List/E	Polyethylene	List/E
1/8	**1/8**	TC7022 (S)	.57			TC7022P (S)	.48
3/16	**3/16**	TC7033	.62			TC7033P	CALL
1/4	**1/4**	TC7044	.61	TC7044PP (S)	.56	TC7044P	.50
1/4	**1/4**	TC7044-S (S)	.55				
5/16	**5/16**	TC7055	.58	TC7055PP	.99	TC7055P	.51
3/8	**3/8**	TC7066	.66	TC7066PP (S)	.61	TC7066P	.52
3/8	**3/8**	TC7066-S (S)	.62				
1/2	**1/2**	TC7088	.69	TC7088PP (S)	.64	TC7088P	.55
1/2	**1/2**	TC7088-S (S)	.67				
5/8	**5/8**	TC71010	.78	TC71010PP (S)	.71	TC71010P	.56
5/8	**5/8**	TC71010-S (S)	.76				
3/4	**3/4**	TC71212 (S)	1.02	TC71212PP (S)	.90		
1	**1**	TC71616 (S)	1.37	TC71616PP (S)	1.14		
1 1/4	**1 1/4**	TC72020 (S)	3.12	TC72020PP (S)	2.89		
1 1/2	**1 1/2**	TC72424 (S)	3.88	TC72424PP (S)	3.22		
2	**2**	TC73232 (S)	12.32	**TC73232PP** (S)	10.22		
3	**3**			**TC74848PP** (S)	32.42		

Hb	Hb	Nylon	List/E	Polypropylene	List/E	Polyethylene	List/E
1/4	**1/8**	TRC8042	.60			TRC8042P	CALL
1/4	**3/16**	TRC8043	.61			TRC8043P	.48
3/8	**1/4**	TRC8064	.65	TRC8064PP	.53	TRC8064P	.50
3/8	**5/16**	TRC8065	CALL				
1/2	**1/4**	TRC8084	.56	TRC8084PP	.58	TRC8084P	.55
1/2	**3/8**	TRC8086	.69	TRC8086PP (S)	.69	TRC8086P	.55
5/8	**3/8**	TRC80106	.67	TRC80106PP	1.01	TRC80106P	2.02
5/8	**1/2**	TRC80108	.87	TRC80108PP (S)	.75	TRC80108P	1.33
3/4	**1/2**	TRC80128	1.58	TRC80128PP (S)	1.10	TRC80128P	CALL
3/8	**1/4PL**					TRC8064PPL	.82

(S) Indicates **MENDER** with **STOPS**



"Y"
HB

Illustration Only
Please call for specific part drawing

Hb	Nylon	List/E	Polypropylene	List/E
1/8			TYY222PP*	4.91
3/16			TYY333PP*	6.09
1/4	TYY444	3.34	TYY444PP	3.31
5/16			TYY555PP*	8.67
3/8	TYY666	3.37	TYY666PP	3.44
1/2	TYY888	3.39	TYY888PP	3.50

* Natural Polypro



Illustration Only
Please call for specific part drawing

NIPPLES
MPT X MPT

Mpt	Mpt	Nylon	List/E	Polypropylene	List/E	Polyethylene	List/E
1/8	**1/8**	TN5022	.57	TN5022PP	.56	TN5022P	.50
1/4	**1/4**	TN5044	.60	TN5044PP	.57	TN5044P	CALL
3/8	**3/8**	TN5066	.64	TN5066PP	.60	TN5066P	.60
1/2	**1/2**	TN5088	.68	TN5088PP	.64	TN5088P	.65
3/4	**3/4**	TN51212	.85	TN51212PP	.83		
1	**1**	TN51616	1.47	TN51616PP	1.19		
1 1/4	**1 1/4**	TN52020	3.14	TN52020PP	2.49		
1 1/2	**1 1/2**	TN52424	5.25	TN52424PP	4.04		
2	**2**	TN53232	7.56	TN53232PP	6.16		
3	**3**			**TN504848PP**	24.45		
4	**4**			**TN56464PP**	46.70		

Mpt	Mpt	Nylon	List/E	Polypropylene	List/E	Polyethylene	List/E
1/4	**1/8**	TRN6042	.59	TRN6042PP	.56	TRN6042P	CALL
3/8	**1/8**	TRN6062	CALL	TRN6062PP	.70	TRN6062P	.53
3/8	**1/4**	TRN6064	.64	TRN6064PP	.70	TRN6064P	CALL
1/2	**1/8**	TRN6082	CALL			TRN6082P	CALL
1/2	**1/4**	TRN6084	.75	TRN6084PP	.61	TRN6084P	CALL
1/2	**3/8**	TRN6086	.73	TRN6086PP	.61	TRN6086P	.69
3/4	**3/8**	TRN60126	.85	TRN60126PP	.85	TRN60126P	.67
3/4	**1/2**	TRN60128	.79	TRN60128PP	.75		
1	**1/2**			**TRN60168PP**	6.39		
1	**3/4**			**TRN601612PP**	5.85		
1 1/4	**3/4**			**TRN602012PP**	6.81		
1 1/4	**1**	TRN602016	3.41	**TRN602016PP**	6.10		
1 1/2	**1**			**TRN602416PP**	7.76		
1 1/2	**1 1/4**			**TRN602420PP**	6.49		
2	**1 1/4**			**TRN603220PP**	9.57		
2	**1 1/2**			**TRN603224PP**	7.34		
3	**2**			**TRN604832PP**	25.70		

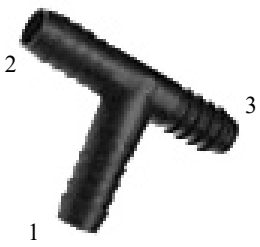


Illustration Only
Please call for specific part drawing

TEE
HB X HB X HB

Hb[1]	Hb[2]	Hb[3]	Nylon	List/E	Polypropylene	List/E	Polyethylene	List/E
1/8	**1/8**	**1/8**	TT9222	1.16			TT9222P	.92
3/16	**3/16**	**3/16**	TT9333	1.20			TT9333P	CALL
1/4	**1/4**	**1/4**	TT9444	1.16	TT9444PP	1.10	TT9444P	.95
5/16	**5/16**	**5/16**	TT9555	1.30	TT9555PP	1.07	TT9555P	.97
3/8	**3/8**	**3/8**	TT9666	1.30	TT9666PP	1.03	TT9666P	1.06
1/2	**1/2**	**1/2**	TT9888	1.18	TT9888PP	1.13	TT9888P	1.13
5/8	**5/8**	**5/8**	TT9101010	1.28	TT9101010PP	1.29	TT9101010P	1.17
3/4	**3/4**	**3/4**	TT9121212	1.43	TT9121212PP	1.37	TT9121212P	1.31
1	**1**	**1**	TT9161616	1.92	TT9161616PP	1.77	TT9161616P	CALL
1 1/4	**1 1/4**	**1 1/4**	TT9202020	6.35	TT9202020PP	5.41		
1 1/2	**1 1/2**	**1 1/2**	TT9242424	9.00	TT9242424PP	7.44		
2	**2**	**2**	TT9323232	15.54	TT9323232PP	11.42		
3	**3**	**3**			**TT9484848PP**	64.91		

Hb[1]	Hb[2]	Hb[3]	Nylon	List/E	Polypropylene	List/E	Polyethylene	List/E
1/4	**3/8**	**3/8**	TT9466	CALL	TT9466PP	1.67	TT9466P	1.07
1/4	**1/2**	**1/2**	TT9488	1.36			TT9488P	1.08
1/4	**5/8**	**5/8**	TT941010				TT941010P	CALL
3/8	**1/4**	**1/4**		CALL			TT9644P	1.08
3/8	**1/2**	**1/2**	TT9644	CALL	TT9688PP	1.03	TT9688P	1.10
3/8	**5/8**	**5/8**	TT9688	1.19	TT961010PP	CALL	TT961010P	CALL
3/8	**3/4**	**3/4**	TT961010	2.18	TT961212PP	CALL		
1/2	**3/8**	**3/8**	TT961212	CALL	TT9866PP	1.13	TT9866P	CALL
1/2	**5/8**	**5/8**	TT9866	1.26			TT981010P	CALL
1/2	**3/4**	**3/4**	TT981010	1.43			TT981212P	CALL
3/4	**1/2**	**1/2**	TT981212	2.68	TT91288PP	4.30		
			TT91288	4.91				



TEE
FPT X HB

Fpt	Hb	Hb	Nylon	List/E	Polypropylene	List/E
3/4	**3/4**	**3/4**	TTF121212	8.89	TTF121212PP	5.86
3/4	**1 1/4**	**1 1/4**	TTF122020	5.17	TTF122020PP	6.67



Illustration Only
Please call for specific part drawing

TEE
MPT X HB X HB

Mpt[1]	*Hb[2]*	*Hb[3]*	*Nylon*	*List/E*	*Polypropylene*	*List/E*	*Polyethylene*	*List/E*
1/4	**1/4**	**1/4**	TT3444	1.30	TT3444PP	CALL	TT3444P	.98
3/8	**3/8**	**3/8**	TT3666	1.54	TT3666PP	1.12	TT3666P	CALL
1/2	**1/2**	**1/2**	TT3888	1.37	TT3888PP	1.34	TT3888P	1.22
3/4	**3/4**	**3/4**	TT3121212	1.63	TT3121212PP	2.11	TT3121212P	1.84
1	**1**	**1**	TT3161616	CALL	TT3161616PP	CALL	TT3161616P	2.21

Mpt[1]	*Hb[2]*	*Hb[3]*	*Nylon*	*List/E*	*Polypropylene*	*List/E*	*Polyethylene*	*List/E*
1/8	**1/4**	**1/4**	TT3244	1.29	TT3244PP	CALL	TT3244P	CALL
1/4	**3/8**	**3/8**	TT3466	1.23	TT3466PP	1.13	TT3466P	CALL
1/4	**1/2**	**1/2**	TT3488	CALL	TT3488PP	1.16	TT3488P	CALL
3/8	**1/4**	**1/4**	TT3644	1.35			TT3644P	CALL
3/8	**1/2**	**1/2**	TT3688	1.54	TT3688PP	1.31	TT3688P	1.05
1/2	**3/8**	**3/8**	TT3866	1.37	TT3866PP	1.31	TT3866P	CALL
1/2	**3/4**	**3/4**	TT381212	3.07	TT381212PP	1.66		
1/2	**1**	**1**	TT381616	2.30	TT381616PP	2.27		
3/4	**1/2**	**1/2**	TT31288	2.06	TT31288PP	2.06		
3/4	**5/8**	**5/8**	TT3121010	2.03	TT3121010PP	CALL		
3/4	**1**	**1**	TT3121616	2.76	TT3121616PP	CALL		



TEE FPT

Fpt	Nylon	List/E	Polypropylene	List/E
1/4	TT4	4.47	TT4PP	4.27
3/8			**TT6PP**	8.91
1/2	TT8	4.95	TT8PP	4.27
3/4	TT12	6.30	TT12PP	4.83
1	TT16	12.47	**TT16PP**	12.61
1 1/4	TT20	16.57	**TT20PP**	17.77
1 1/2	TT24	19.28	**TT24PP**	21.14
2	TT32	26.36	**TT32PP**	26.78
3			**TT48PP**	118.53



GAUGE TEE

Fpt	Port	Nylon	List/E	Polypropylene	List/E
1/2	**1/4**	TT84	5.39	TT84PP	5.02
3/4	**1/8**	TT122	16.82	TT122PP	17.53
3/4	**1/4**	TT124	6.41	TT124PP	4.76
1	**1/4**	TT164	21.02	TT164PP	21.63
1 1/4	**1/4**	TT204	CALL	TT204PP	CALL
1 1/2	**1/4**	TT244	22.58	TT244PP	24.26
2	**1/4**	TT324	28.77	**TT324PP**	29.73

Illustration Only
Please call for specific part drawing



90^0 STREET ELBOW (SE)

Mpt	Fpt	Nylon	List/E	Polypropylene	List/E
1/8	**1/8**	SE22	3.29	SE22PP	2.83
1/4	**1/4**	SE44	2.75	SE44PP	2.75
3/8	**3/8**	SE66	3.91	SE66PP	3.03
1/2	**1/2**	SE88	3.12	SE88PP	2.83
3/4	**3/4**	SE1212	3.88	SE1212PP	3.89
1	**1**	SE1616	9.40	**SE1616PP**	9.04
1 1/4	**1 1/4**	SE2020	12.91	**SE2020PP**	12.57
1 1/2	**1 1/2**	SE2424	15.86	SE2424PP	11.47
2	**2**	SE3232	16.90	SE3232PP	14.03
3	**3**			**SE4848PP**	104.67



45^0 STREET ELBOW (SEQ)

Mpt	Fpt	Nylon	List/E	Polypropylene	List/E
1/4	**1/4**	SEQ44	3.57	SEQ44PP	3.68
3/4	**3/4**	SEQ1212	4.54	SEQ1212PP	4.44
1	**1**			**SEQ1616PP**	19.78
1 1/4	**1 1/4**			**SEQ2020PP**	24.72
1 1/2	**1 1/2**			**SEQ2424PP**	26.30
2	**2**			**SEQ3232PP**	28.69
3	**3**			**SEQ4848PP**	114.98

Illustration Only
Please call for specific part drawing

5



Illustration Only
Please call for specific part drawing

REDUCER BUSHINGS MPT X FPT

Mpt	*Fpt*	*Nylon*	*List/E*	*Polypropylene*	*List/E*
1/4	**1/8**	RB42	1.89	RB42PP	1.69
3/8	**1/8**	RB62	1.89	RB62PP	2.40
3/8	**1/4**	RB64	1.47	RB64PP	1.43
1/2	**1/8**	RB82	1.82	RB82PP	2.47
1/2	**1/4**	RB84	1.53	RB84PP	1.64
1/2	**3/8**	RB86	1.56	RB86PP	1.47
3/4	**1/8**	RB122	2.12	RB122PP	2.41
3/4	**1/4**	RB124	1.69	RB124PP	1.79
3/4	**3/8**	RB126	1.83	RB126PP	1.79
3/4	**1/2**	RB128	1.65	RB128PP	1.79
1	**3/8**	RB166	CALL	RB166PP	2.21
1	**1/2**	RB168	2.38	RB168PP	2.15
1	**3/4**	RB1612	2.33	RB1612PP	1.80
1 1/4	**1/2**	RB208	DISC	RB208PP	7.45
1 1/4	**3/4**	RB2012	4.96	RB2012PP	4.45
1 1/4	**1**	RB2016	4.96	RB2016PP	4.40
1 1/2	**1/2**	RB248	7.43	RB248PP	7.64
1 1/2	**3/4**	RB2412	4.84	RB2412PP	4.47
1 1/2	**1**	RB2416	5.06	RB2416PP	4.70
1 1/2	**1 1/4**	RB2420	4.25	RB2420PP	5.50
2	**1/2**	RB328	9.70	RB328PP	6.94
2	**3/4**	RB3212	10.23	RB3212PP	9.66
2	**1**	RB3216	8.14	RB3216PP	6.88
2	**1 1/4**	RB3220	6.15	RB3220PP	6.09
2	**1 1/2**	RB3224	5.52	RB3224PP	5.50
3	**1 1/2**			**RB4824PP**	40.26
3	**2**	RB4832	13.00	RB4832PP	13.67



CROSS FPT

Illustration Only
Please call for specific part drawing

Fpt	*Polypropylene*	*List/E*
1/4	**CR4PP**	27.11
3/8	**CR6PP**	29.43
1/2	**CR8PP**	46.03
3/4	**CR12PP**	43.84
1	**CR16PP**	44.24
1 1/4	**CR20PP**	65.28
1 1/2	**CR24PP**	60.96
2	**CR32PP**	62.23



Illustration Only
Please call for specific part drawing

COUPLING FPT



Fpt	Fpt	Nylon	List/E	Polypropylene	List/E
1/8	**1/8**	CC22	5.08	CC22PP	5.08
1/4	**1/4**	CC44	5.20	CC44PP	5.20
1/4	**1/4**	CC44-S	4.91	CC44PP-S	4.91
3/8	**3/8**	CC66	5.20	CC66PP	5.20
1/2	**1/2**	CC88	4.48	CC88PP	4.00
3/4	**3/4**	CC1212	4.48	CC1212PP	4.00
1	**1**	CC1616	10.20	CC1616PP	8.72
1 1/4	**1 1/4**	CC2020	12.18	CC2020PP	10.98
1 1/2	**1 1/2**	CC2424	10.32	CC2424PP	8.35
2	**2**	CC3232	10.25	CC3232PP	9.62
3	**3**			**CC4848PP**	63.13

Fpt	Fpt	Nylon	List/E	Polypropylene	List/E
1/4	**1/8**	RC42	4.80	RC42PP	4.80
3/8	**1/4**	RC64	4.80	RC64PP	4.80
1/2	**3/8**	RC86	5.59	RC86PP	5.59
3/4	**3/8**	RC126	5.75	RC126PP	5.56
3/4	**1/2**	RC128	5.81	RC128PP	5.54
1	**3/4**			**RC1612PP**	14.09
1 1/2	**1**			**RC2416PP**	23.62
1 1/2	**1 1/4**			**RC2420PP**	23.62
2	**1**			**RC3216PP**	21.00
2	**1 1/4**			**RC3220PP**	25.09
2	**1 1/2**			**RC3224PP**	20.96
3	**2**			**RC4832PP**	79.04



CAP FPT (HC)

Fpt	Nylon	List/E	Polypropylene	List/E
1/4	HC4	.55	HC4PP	.49
3/8	HC6	CALL	HC6PP	CALL
1/2	HC8	1.98	HC8PP	CALL
3/4	HC12	CALL	HC12PP	1.31

Illustration Only
Please call for specific part drawing



SWIVEL NUT (SN)

INSERT (SNA)

Fpt	Hb	Nylon	List/E	Polypropylene	List/E
1/4		SN4 (Nut)	.55	SN4PP(Nut)	.47
	1/4	SNA4(Insert)	.47	SNA4PP(Insert)	.50
3/8		SN6(Nut)	.66	SN6PP(Nut)	.60
	3/8	SNA6(Insert)	CALL	SNA6PP(Insert)	CALL
1/2		SN8(Nut)	4.97	SN8PP(Nut)	.70
	1/4	SNA84(Insert)	CALL	SNA84PP(Insert)	CALL
	1/2	SNA8(Insert)	2.54	SNA8PP(Insert)	.58

SCHEDULE 80 POLYPROPYLENE FITTINGS



Mpt	Hb	Part#	List/E
1/4	1/4	HDTA1044	2.54
1/4	3/8	HDTA1046	2.54
1/4	1/2	HDTA1048	3.07
3/8	3/8	HDTA1066	2.74
3/8	1/2	HDTA1068	2.74
1/2	1/4	HDTA1084	2.29
1/2	3/8	HDTA1086	2.74
1/2	1/2	HDTA1088	2.29
1/2	3/4	HDTA10812	3.07
3/4	3/8	HDTA10126	3.07
3/4	1/2	HDTA10128	3.07
3/4	5/8	HDTA101210	3.76
3/4	3/4	HDTA101212	2.59
3/4	1	HDTA101216	3.76
1	3/4	HDTA101612	3.76
1	1	HDTA101616	3.16
1	1 1/4	HDTA101620	4.69
1 1/4	3/4	HDTA102012	3.92
1 1/4	1	HDTA102016	4.69
1 1/4	1 1/4	HDTA102020	4.73
1 1/4	1 1/2	HDTA102024	8.99
1 1/2	1	HDTA102416	7.04
1 1/2	1 1/4	HDTA102420	7.08
1/2	1 1/2	HDTA102424	6.54
1 1/2	2	HDTA102432	13.11
2	1 1/2	HDTA103224	10.13
2	2	HDTA103232	8.06
3	3	HDTA104848	27.59
4	4	HDTA106464	63.52



Fpt	Hb	Part#	List/E
3/4	3/4	HDTAF101212	8.78
3/4	1	HDTAF101216	6.78
1	1	HDTAF101616	5.79



Mpt	Hb	Part#	List/E
1/4	1/4	HDTE2044	3.07
1/4	3/8	HDTE2046	3.07
1/4	1/2	HDTE2048	3.07
3/8	3/8	HDTE2066	3.07
1/2	3/8	HDTE2086	3.07
1/2	1/2	HDTE2088	3.07
1/2	3/4	HDTE20812	3.07
3/4	1/2	HDTE20128	3.89
3/4	3/4	HDTE201212	3.29
3/4	1	HDTE201216	3.89
1	3/4	HDTE201612	4.98
1	1	HDTE201616	4.20
1	1 1/4	HDTE201620	6.11
1 1/4	1	HDTE202016	6.11
1 1/4	1 1/4	HDTE202020	6.11
1 1/4	1 1/2	HDTE202024	17.63
1 1/2	1 1/4	HDTE202420	17.72
1 1/2	1 1/2	HDTE202424	14.82
2	1 1/2	HDTE203224	19.52
2	2	HDTE203232	16.40
3	3	HDTE204848	79.69



Mpt	Length	Part#	List/E
1/4	SH	HDTN5044SH	2.72
3/8	SH	HDTN5066SH	2.93
1/2	SH	HDTN5088SH	3.39
1/2	3	HDTN50883	6.91
3/4	SH	HDTN51212SH	3.39
3/4	4	HDTN512124	6.06
3/4	6	HDTN512126	7.29
1	SH	HDTN51616SH	3.85
1	4	HDTN516164	6.75
1	6	HDTN516166	8.68
1 1/4	SH	HDTN52020SH	4.72
1 1/4	4	HDTN520204	8.59
1 1/4	6	HDTN520206	9.96
1 1/2	SH	HDTN52424SH	7.07
1 1/2	3	HDTN524243	10.57
1 1/2	4	HDTN524244	17.47
1 1/2	5	HDTN524245	19.96
1 1/2	6	HDTN524246	21.18
2	SH	HDTN53232SH	8.00
2	4	HDTN532324	17.16
2	6	HDTN532326	20.04
3	SH	HDTN54848SH	24.45
3	4	HDTN548484	36.72
3	6	HDTN548486	47.38



Mpt	Mpt	Part#	List/E
1/2	3/8	HDTRN6086	4.65
3/4	1/2	HDTRN60128	4.94
1	1/2	HDTRN60168	6.39
1	3/4	HDTRN601612	5.85
1/4	3/4	HDTRN602012	6.81
1 1/4	1	HDTRN602016	6.10
1 1/2	1	HDTRN602416	7.76
1 1/2	1 1/4	HDTRN602420	6.49
2	1 1/4	HDTRN603220	9.57
2	1 1/2	HDTRN603224	7.34
3	2	HDTRN604832	25.70



Fpt	Fpt	Part#	List/E
1/4	1/4	HDCC44	8.22
3/8	3/8	HDCC66	9.26
1/2	1/2	HDCC88	9.48
3/4	3/4	HDCC1212	9.45
1	1	HDCC1616	9.04
1 1/4	1 1/4	HDCC2020	14.78
1 1/2	1 1/2	HDCC2424	20.52
2	2	HDCC3232	23.35
3	3	HDCC4848	63.13
1	3/4	HDRC1612	14.09
1 1/2	1	HDRC2416	23.62
1 1/2	1 1/4	HDRC2420	23.62
2	1/2	HDRC328	25.13
2	1	HDRC3216	21.60
2	1 1/4	HDRC3220	25.09
2	1 1/2	HDRC3224	20.96
3	2	HDRC4832	79.04

Illustration Only
Please call for specific part drawing

SCHEDULE 80 POLYPROPYLENE FITTINGS



Fpt	Part#	List/E
3/8	HDHC6	4.87
1/2	HDHC8	12.57
3/4	HDHC12	12.52
1	HDHC16	10.52
1 1/4	HDHC20	14.35
1 1/2	HDHC24	17.90
2	HDHC32	21.09
3	HDHC48	76.94



Mpt	Part#	List/E
1/4	HDTP4004	6.35
3/8	HDTP4006	6.35
1/2	HDTP4008	6.41
3/4	HDTP4012	6.41
1	HDTP4016	6.45
1 1/4	HDTP4020	8.57
1 1/2	HDTP4024	8.48
2	HDTP4032	8.61
3	HDTP4048	42.36



Fpt	Part#	List/E
1/4	HDTT4	8.61
3/8	HDTT6	8.91
1/2	HDTT8	7.96
3/4	HDTT12	8.61
1	HDTT16	12.61
1 1/4	HDTT20	17.77
1 1/2	HDTT24	21.14
2	HDTT32	26.78
3	HDTT48	118.53



Fpt	Fpt	Part#	List/E
1/4	1/4	HDEL44	6.64
3/8	3/8	HDEL66	8.95
1/2	1/2	HDEL88	8.13
3/4	3/4	HDEL1212	7.36
1	1	HDEL1616	8.85
1 1/4	1 1/4	HDEL2020	13.26
1 1/2	1 1/2	HDEL2424	21.05
2	2	HDEL3232	21.04
3	3	HDEL4848	101.48



Hb	Hb	Part#	List/E
1/4	1/4	HDTC7044	2.43
3/8	3/8	HDTC7066	2.95
1/2	1/2	HDTC7088	2.96
3/4	3/4	HDTC71212	3.29
1	1	HDTC71616	3.89
1 1/4	1 1/4	HDTC72020	4.78
1 1/2	1 1/2	HDTC72424	7.83
2	2	HDTC73232	10.22
3	3	HDTC74848	32.42



Mpt	Fpt	Part#	List/E
3/8	1/4	HDRB64	5.97
1/2	1/4	HDRB84	5.00
1/2	3/8	HDRB86	6.02
3/4	1/8	HDRB122	6.45
3/4	1/4	HDRB124	6.02
3/4	3/8	HDRB126	6.02
3/4	1/2	HDRB128	6.02
1	1/8	HDRB162	6.36
1	1/4	HDRB164	6.45
1	1/2	HDRB168	6.45
1	3/4	HDRB1612	6.45
1 1/4	3/8	HDRB206	6.47
1 1/4	3/4	HDRB2012	6.49
1 1/4	1	HDRB2016	6.45
1 1/2	3/4	HDRB2412	8.45
1 1/2	1	HDRB2416	8.45
1 1/2	1 1/4	HDRB2420	8.45
2	3/4	HDRB3212	7.92
2	1	HDRB3216	7.92
2	1 1/4	HDRB3220	9.34
2	1 1/2	HDRB3224	7.74
3	1 1/2	HDRB4824	40.26
3	2	HDRB4832	33.48
4	3	HDRB6448	62.23



Mpt	Fpt	Part#	List/E
1/4	1/4	HDSE44	6.64
3/8	3/8	HDSE66	7.71
1/2	1/2	HDSE88	7.12
3/4	3/4	HDSE1212	7.60
1	1	HDSE1616	9.04
1 1/4	1 1/4	HDSE2020	12.57
1 1/2	1 1/2	HDSE2424	17.86
2	2	HDSE3232	21.44
3	3	HDSE4848	104.67
3/4	3/4	HDSEQ1212	14.67
1	1	HDSEQ1616	19.78
1 1/4	1 1/4	HDSEQ2020	24.72
1 1/2	1 1/2	HDSEQ2424	26.30
2	2	HDSEQ3232	28.69
3	3	HDSEQ4848	114.98



Hb	Hb	Hb	Part#	List/E
1/4	1/4	1/4	HDTT9444	3.45
3/8	3/8	3/8	HDTT9666	3.39
1/2	1/2	1/2	HDTT9888	5.31
3/4	3/4	3/4	HDTT9121212	5.35
1	1	1	HDTT9161616	5.61
2	2	2	HDTT9323232	22.06
3	3	3	HDTT9484848	64.91
3/8	1/2	1/2	HDTT9688	4.44
1/2	3/4	3/4	HDTT981212	5.35
3/4	1/2	1/2	HDTT91288	5.35
1	3/4	3/4	HDTT9161212	4.65
3/4	1	1	HDTT9121616	4.76

Illustration Only
Please call for specific part drawing



SWIVEL NUTS

Sw Nut	Nylon	List/E	Polypropylene	List/E
FGHT	GHN12	.70	GHN12PP	.66
3/4 FPS	HN12	.71	HN12PP	1.46



SW NUT HB INSERTS

Hb Insert	Nylon	List/E	Polypropylene	List/E
1/4	GHA4	.52	GHA4PP	.54
3/8	GHA6	.52	GHA6PP	.54
1/2	GHA8	.54	GHA8PP	.57
5/8	GHA10	.62	GHA10PP	.62
3/4	GHA12	.64	GHA12PP	.62
1/2 MPT	GHA8-MPT	2.09	GHA8PP-MPT	1.99



WASHERS

Washer	Part#	List/E	Material	Mesh
Flat Washer	GHW	.31	PVC - Natural	
Flat Washer	GHW-B	.33	PVC - Black	
Filter Washer	FWG3030	.64	PVC/St Steel	30
Filter Washer	FWG6050	.64	PVC/St Steel	50



GARDEN HOSE CAP

Fght	Nylon	List/E	Polypropylene	List/E
3/4	GHC12	.94	GHC12PP	.81

Illustration Only
Please call for specific part drawing



GFA

Mght	Fpt	Nylon	List/E	Polypropylene	List/E
3/4	1/4	GFA124	2.87	GFA124PP	2.66
3/4	1/2	GFA128	2.57	GFA128PP	3.10
3/4	3/4	GFA1212	2.54	GFA1212PP	2.48



GMA

Fght	Mpt	Nylon	List/E	Polypropylene	List/E
3/4	3/4	GMA1212	2.51	GMA1212PP	2.48



GHF

Fght	Fpt	Nylon	List/E	Polypropylene	List/E
3/4	1/2	GHF128	2.83	GHF128PP	2.48
3/4	3/4	GHF1212	6.06	GHF1212PP	5.60



GHV2

Fght	Fght	Nylon	List/E	Polypropylene	List/E
3/4	3/4	FGHT1212	6.06	FGHT1212PP	5.01

Fght	Mght	Nylon	List/E
3/4	3/4 (1)	GHV1	5.52
3/4	3/4 (2)	GHV2	7.26

Illustration Only
Please call for specific part drawing



NIPPLE MGHT X MPT

Mpt	Nylon	List/E	Polypropylene	List/E
3/8	GPN6	.86	GPN6PP	CALL
1/2	GPN8	.88	GPN8PP	.85
3/4	GPN12	1.04	GPN12PP	.87
1	GPN16	1.85	GPN16PP	1.13

Mght	Nylon	List/E	Polypropylene	List/E
3/4	GN12	1.79	GN12PP	1.82



STR. MGHT X HB

Hb	Nylon	List/E	Polypropylene	List/E
1/4	GA104	1.06	GA104PP	.82
3/8	GA106	.88	GA106PP	.81
1/2	GA108	.89	GA108PP	.82
5/8	GA1010	.92	GA1010PP	.83
3/4	GA1012	.98	GA1012PP	.83



ELBOW MGHT X HB

Hb	Nylon	List/E	Polypropylene	List/E
1/4	GE204	1.94	GE204PP	1.48
3/8	GE206	1.69	GE206PP	1.03
1/2	GE208	1.62	GE208PP	1.08
5/8	GE2010	2.00	GE2010PP	1.56
3/4	GE2012	2.95	GE2012PP	1.56



TEE MGHT X HB

Hb	Nylon	List/E	Polypropylene	List/E
3/8	GT126	CALL	GT126PP	CALL
1/2	GT128	CALL	GT128PP	2.47
5/8	GT1210	CALL	GT1210PP	2.56
3/4	GT1212	CALL	GT1212PP	2.61



GARDEN HOSE PLUG

Mght	Nylon	List/E	Polypropylene	List/E
3/4	GHP12	1.22	GHP12PP	1.05

Illustration Only
Please call for specific part drawing





GARDEN HOSE CAM LEVER COUPLINGS

Yellow Fiberglass Polypropylene
Standard 3/4" Opening Diameter
Durable, Rustproof Construction
Easily Connects Hose to Spigot,
Sprinklers, Nozzle or other accessories

Adapt	Fght	Part#	List/E
3/4	3/4	CLGH075A	11.79
Coupl	**Mght**	**Part#**	**List/E**
3/4	3/4	CLGH075B	36.46
Coupl	**Fght**	**Part#**	**List/E**
3/4	3/4	CLGH075D	41.30
Adapt	**Mght**	**Part#**	**List/E**
3/4	3/4	CLGH075F	11.83

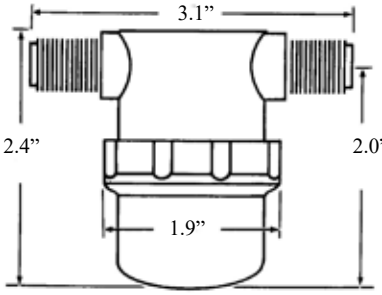
LOW PROFILE

How To Order/Price

1. TOP MPT(RVM) FPT(RVLF) HB(RVB) $_____
   PTC (RJG) MPT X HB (RVMB)
   1/4"(44) 3/8"(66) 1/2"(88)
   POLY(P) NYLON(N)
2. GASKET EPDM(E) VITON(V) BUNA(B) $_____
3. SCREEN 20M(20) 40M(40) 80M(80) $_____
4. BOWL POLY(P) NYLON(N) CLEAR(C) $_____

EXAMPLE: RVM 44 P E 40 P

Total $_____



FILTER AREA - 3.95 SQ IN

1



MPT X MPT
Nylon Available



HB X HB
Nylon Available



FPT X FPT
Nylon Available



Push To Connect
Nylon Available



MPT X HB

LOW PROFILE STRAINER PARTS

COMPONENT(1)	SIZE/PORT	NYLON #	LIST/EA	POLYPRO #	LIST/EA
TOP	1/8" MPT	RVM22TN	4.64	RVM22TP	CALL
TOP	1/4" MPT	RVM44TN	4.64	RVM44TP	4.64
TOP	3/8" MPT	RVM66TN	4.64	RVM66TP	4.64
TOP	1/2" MPT	RVM88TN	4.64	RVM88TP	4.64
TOP	1/4" HB	RVB44TN	5.32	RVB44TP	5.32
TOP	3/8" HB	RVB66TN	5.32	RVB66TP	5.32
TOP	1/2" HB	RVB88TN	5.32	RVB88TP	5.32
TOP	1/8" FPT	RVLF22TN	7.77	RVLF22TP	5.91
TOP	1/4" FPT	RVLF44TN	7.77	RVLF44TP	5.91
TOP	3/8" FPT	RVLF66TN	7.77	RVLF66TP	5.91
TOP	1/2" FPT	RVLF88TN	7.77	RVLF88TP	5.91
TOP	1/4" PTC	RJG44TN	20.00	RJG44TP	25.21
TOP	3/8" PTC	RJG66TN	25.32	RJG66TP	25.32
TOP	3/8" MPT X 3/8" HB			RVMB66TP	5.41
TOP	1/2" MPT X 1/2" HB			RVMB88TP	4.86

2



COMPONENT(2)	MATERIAL	TEMP MIN	COLOR	PART #	LIST/EA
GASKET	BUNA	0 F	BLACK	RVM44GB	.55
GASKET	EPDM	-40 F	RED	RVM44GE	.55
GASKET	VITON	10 F	GREEN	RVM44GV	2.09

3





Non caged screens availalbe in sizes 20, 40, 80 & 250



Polyeth

COMPONENT(3)	MATERIAL	MESH*	MICRON+	ID" x L"	PART #	LIST/EA
SCREEN	ST STEEL	20	915	.94 x 1.34	RVM4420	2.14
SCREEN	ST STEEL CAGED	20	915	"	RVM4420C	2.95
SCREEN	ST STEEL	40	480	"	RVM4440	2.14
SCREEN	ST STEEL CAGED	40	480	"	RVM4440C	2.95
SCREEN	ST STEEL	80	178	"	RVM4480	2.14
SCREEN	ST STEEL CAGED	80	178	"	RVM4480C	2.95
SCREEN	ST STEEL	100	80	"	RVM44100	5.68
SCREEN	ST STEEL	250	40	"	RVM44250	5.73
SCREEN	ST STEEL CAGED	250	40	"	RVM44250C	3.95
SCREEN	POLYETH		90		RVM4490PE	3.82

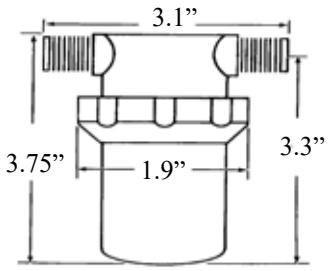
*Mesh is defined as the number of wires per linear inch measured from center of wire to center of wire.
+Micron is defined as one thousandth of a millimeter.

4



COMPONENT(4)	MATERIAL	PART #	LIST/EA
BOWL	NYLON	RVM44BN	5.50
BOWL	POLYPRO	RVM44BP	4.23
BOWL	CLEAR NYLON	RVM44BC	4.14

MINI STRAINER



FILTER AREA - 7.71 SQ IN

How To Order/Price

1. TOP	MPT(RVM)	FPT(RVLF)	HB(RVB)	$_____
	1/4”(445)	3/8”(665)	1/2”(885)	
	POLY(P)	NYLON(N)		
2. GASKET	EPDM(E)	VITON(V)	BUNA(B)	$_____
3. SCREEN	20M(20)	40M(40)	80M(80)	$_____
4. BOWL	POLY(P)	NYLON(N)	CLEAR(C)	$_____

EXAMPLE: RVM 445 P E 40 P

Total $_____

1



MPT X MPT
Nylon Available



HB X HB
Nylon Available



FPT X FPT
Nylon Available



Push To Connect
Nylon Available



MPT X HB

2



3



20



40

Non caged screens availalbe in sizes 20, 40, 80 & 250



80



250

4



NYLON **POLY** **CLEAR**

MINI STRAINER PARTS

COMPONENT(1)	SIZE/PORT	NYLON #	LIST/EA	POLYPRO #	LIST/EA
TOP	1/8” MPT	RVM22TN	4.64	RVM22TP	CALL
TOP	1/4” MPT	RVM44TN	4.64	RVM44TP	4.64
TOP	3/8” MPT	RVM66TN	4.64	RVM66TP	4.64
TOP	1/2” MPT	RVM88TN	4.64	RVM88TP	4.64
TOP	1/4” HB	RVB44TN	5.32	RVB44TP	5.32
TOP	3/8” HB	RVB66TN	5.32	RVB66TP	5.32
TOP	1/2” HB	RVB88TN	5.32	RVB88TP	5.32
TOP	1/8” FPT	RVLF22TN	7.77	RVLF22TP	5.91
TOP	1/4” FPT	RVLF44TN	7.77	RVLF44TP	5.91
TOP	3/8” FPT	RVLF66TN	7.77	RVLF66TP	5.91
TOP	1/2” FPT	RVLF88TN	7.77	RVLF88TP	5.91
TOP	1/4” PTC	RJG44TN	20.00	RJG44TP	25.21
TOP	3/8” PTC	RJG66TN	25.32	RJG66TP	25.32
TOP	3/8” MPT X 3/8” HB			RVMB66TP	5.41
TOP	1/2” MPT X 1/2” HB			RVMB88TP	4.86

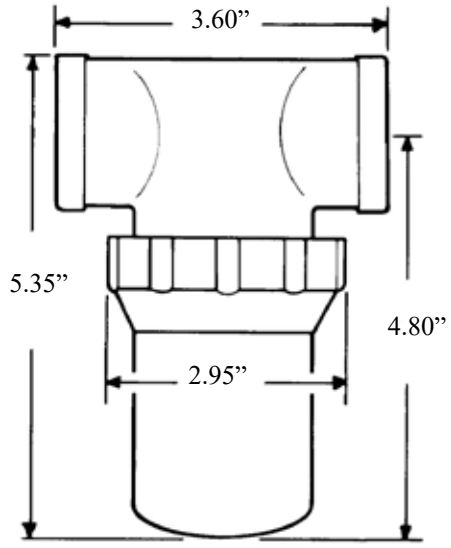
COMPONENT(2)	MATERIAL	TEMP MIN	COLOR	PART #	LIST/EA
GASKET	BUNA	0 F	BLACK	RVM44GB	.55
GASKET	EPDM	-40 F	RED	RVM44GE	.55
GASKET	VITON	10 F	GREEN	RVM44GV	2.09

COMPONENT(3)	MATERIAL	MESH*	MICRON+	ID” x L”	PART #	LIST/EA
SCREEN	ST STEEL	20	915	.94 x 2.63	RVM44520	3.00
SCREEN	ST STEEL CAGED	20	915	“	RVM44520C	3.50
SCREEN	ST STEEL	40	480	“	RVM44540	3.05
SCREEN	ST STEEL CAGED	40	480	“	RVM44540C	3.50
SCREEN	ST STEEL	80	178	“	RVM44580	3.64
SCREEN	ST STEEL CAGED	80	178	“	RVM44580C	3.50
SCREEN	ST STEEL CAGED	250	40	“	RVM445250C	4.73

*Mesh is defined as the number of wires per linear inch measured from center of wire to center of wire.
+Micron is defined as one thousandth of a millimeter.

COMPONENT(4)	MATERIAL	PART #	LIST/EA
BOWL	NYLON	RVM445BN	8.68
BOWL	POLYPRO	RVM445BP	8.32
BOWL	CLEAR NYLON	RVM445BC	7.73

INTERMEDIATE STRAINER



FILTER AREA - 17.33 SQ IN

How To Order/Price

1. TOP	FPT(RVF)	TAB(RVT-POLY ONLY)		$_____
	3/8”(66)	1/2”(88)		
	34”(1212)	1”(1616)		
	POLY(P)	NYLON(N)		
2. GASKET	EPDM(E)	VITON(V)	BUNA(B)	$_____
3. SCREEN	20M(20)	40M(40)	80M(80)	$_____
4. BOWL	POLY(P)	NYLON(N)	CLEAR(C)	$_____

EXAMPLE: RVF 88 N V 40 C

Total $_____

INTERMEDIATE STRAINER PARTS

1



FPT X FPT
Nylon Available

COMPONENT(1)	SIZE/PORT	NYLON #	PRICE	POLYPRO #	LIST/EA
TOP	3/8” FPT	RVF66TN	11.18	RVF66TPN	6.41
TOP	1/2” FPT	RVF88TN	11.18	RVF88TPN	6.41
TOP	3/4” FPT	RVF1212TN	11.18	RVF1212TPN	6.41
TOP	1” FPT	RVF1616TN*	11.18	RVF1616TP*	6.45



FPT X FPT
(With Tab)

TOP	3/8” FPT TAB			RVT66TP	7.45
TOP	1/2” FPT TAB			RVT88TP	7.45
TOP	3/4” FPT TAB			RVT1212TP	7.36

2



COMPONENT(2)	MATERIAL	TEMP MIN	COLOR	PART #	LIST/EA
GASKET	BUNA	0 F	BLACK	RVF66GB	1.14
GASKET	EPDM	-40 F	RED	RVF66GE	1.18
GASKET	VITON	10 F	GREEN	RVF66GV	4.68

3











Non caged screens availalbe in sizes 20, 40, 80, 100 & 250



Caged poly screens availalbe in sizes 20, 40 & 80



RVF6690PE

COMPONENT(3)	MATERIAL	MESH*	MICRON+	ID” x L”	PART #	LIST/EA
SCREEN	ST STEEL	20	915	1.49 x 3.75	RVF6620S	4.09
SCREEN	ST STEEL	40	480	“	RVF6640S	4.09
SCREEN	ST STEEL	80	178	“	RVF6680S	5.00
SCREEN	ST STEEL	100	80	“	RVF66100	6.36
SCREEN	ST STEEL	250	40	“	RVF66250	19.41
SCREEN	POLYETHYLENE		90	1.00 x 3.52	RVF6690PE	8.59
SCREEN	CAGED ST	20	915	1.49 x 3.75	RVF6620C	4.41
SCREEN	CAGED ST	40	480	“	RVF6640C	4.41
SCREEN	CAGED ST	80	178	“	RVF6680C	4.41
SCREEN	CAGED ST	250	40	“	RVF66250C	7.18
SCREEN	CAGED POLY	20	915	“	RVF6620P	9.14
SCREEN	CAGED POLY	40	480	“	RVF6640P	9.45
SCREEN	CAGED POLY	80	178	“	RVF6680P	9.45

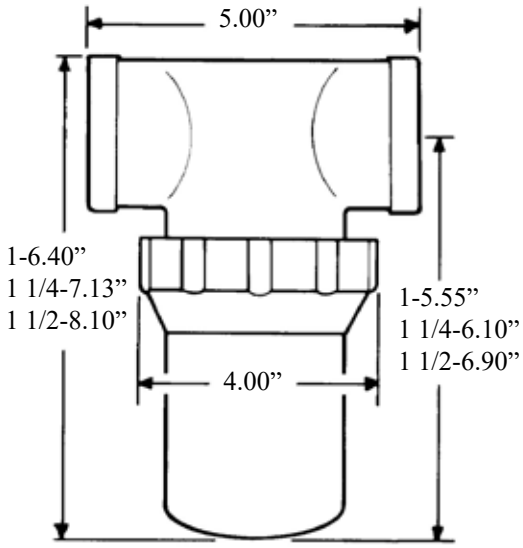
*Mesh is defined as the number of wires per linear inch measured from center of wire to center of wire.
+Micron is defined as one thousandth of a millimeter

4



COMPONENT(4)	MATERIAL	COLOR	PART #	LIST/EA
BOWL	NYLON	WHITE	RVF66BN	9.55
BOWL	POLYPRO	BLACK	RVF66BP	6.95
BOWL	CLEAR NYLON	CLEAR	RVF66BC	16.36

LARGE STRAINER



FILTER AREA:
1” - 29.73 SQ IN
1 1/4” - 31.84 SQ IN
1 1/2” - 38.27 SQ IN

How To Order/Price

1. TOP	FPT(RVF)			$_____
	1”(1616)	1 1/4”(2020)	1 1/2”(2424)	
	POLY(P)	NYLON(N)		
2. GASKET	EPDM(E)	VITON(V)	BUNA(B)	$_____
3. SCREEN	20M(20)	40M(40)	80M(80)	$_____
4. BOWL	POLY(P)	NYLON(N)	CLEAR(C)	$_____

EXAMPLE: RVF 1616 N V 40 N

Total $_____

PLEASE NOTE: ALL LARGE STRAINERS USE THE SAME GASKET & BOWL

1



FPT X FPT
Nylon Available

LARGE STRAINER PARTS

COMPONENT(1)	SIZE/PORT	NYLON #	PRICE	POLYPRO #	LIST/EA
TOP	1” FPT	RVF1616TN	23.50	RVF1616TP	17.23
TOP	1 1/4” FPT	RVF2020TN	23.50	RVF2020TP	17.23
TOP	1 1/2” FPT	RVF2424TN	23.50	RVF2424TP	17.23

2



COMPONENT(2)	MATERIAL	TEMP MIN	COLOR	PART #	LIST/EA
GASKET	BUNA	0 F	BLACK	RVF1616GB	1.23
GASKET	EPDM	-40 F	RED	RVF1616GE	1.23
GASKET	VITON	10 F	GREEN	RVF1616GV	7.23

3





Non caged screens availalbe in sizes 20, 40 & 80

COMPONENT(3)	MATERIAL	MESH*	MICRON+	ID” x L”	PART #	LIST/EA
SCREEN-1”	ST STEEL	20	915	2.24 x 4.24	RVF161620	5.64
SCREEN-1”	ST STEEL CAGED	20	915	“	RVF161620C	8.36
SCREEN-1”	ST STEEL	40	480	“	RVF161640	5.64
SCREEN-1”	ST STEEL CAGED	40	480	“	RVF161640C	8.36
SCREEN-1”	ST STEEL CAGED	80	178	“	RVF161680C	8.36
SCREEN-1 1/4”	ST STEEL	20	915	2.24 x 4.54	RVF202020	6.27
SCREEN-1 1/4”	ST STEEL CAGED	20	915	“	RVF202020C	8.64
SCREEN-1 1/4”	ST STEEL	40	480	“	RVF202040	6.27
SCREEN-1 1/4”	ST STEEL CAGED	40	480	“	RVF202040C	8.64
SCREEN-1 1/4”	ST STEEL CAGED	80	178	“	RVF202080C	8.64
SCREEN-1 1/2”	ST STEEL	20	915	2.24 x 5.45	RVF242420	6.77
SCREEN-1 1/2”	ST STEEL CAGED	20	915	“	RVF242420C	8.86
SCREEN-1 1/2”	ST STEEL	40	480	“	RVF242440	6.77
SCREEN-1 1/2”	ST STEEL CAGED	40	480	“	RVF242440C	7.27
SCREEN-1 1/2”	ST STEEL CAGED	80	178	“	RVF242480C	8.86

*Mesh is defined as the number of wires per linear inch measured from center of wire to center of wire.
+Micron is defined as one thousandth of a millimeter

4



COMPONENT(4)	MATERIAL	COLOR	PART #	LIST/EA
BOWL	NYLON	WHITE	RVF1616BN	18.86
BOWL	POLYPRO	BLACK	RVF1616BP	11.41
BOWL	CLEAR NYLON	CLEAR	RVF1616BC	30.09



SUCTION LINE STRAINERS

MOLDED PVC BASE
ST. STEEL SCREENS

Fpt	*Mesh*	*Part #*	*List/E*
1/4	20	RV663-20	5.82
1/4	40	RV663	5.82
1/4	80	RV663-80	6.35
1/4	100	RV663-100	6.35
3/8	40	RV6631	6.42
3/8	80	RV6631-80	6.46
1/2	40	RV6632	7.66
1/2	80	RV6632-80	7.66
3/4	40	RV6633	8.37
1	40	RV6634	12.17
1 1/2	40	RV6636	14.37

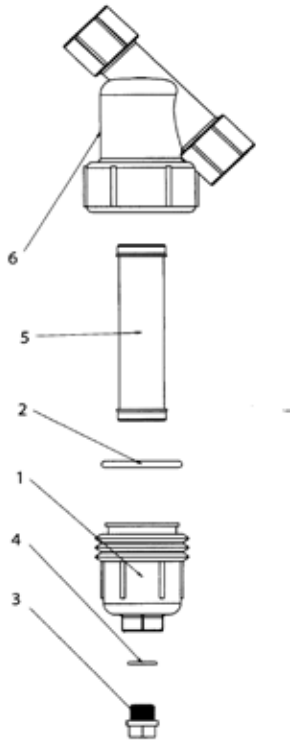


Y STRAINERS

POLYPROPYLENE BODY
EPDM GASKET
(VITON AVAILABLE)
ST. STEEL SCREENS
FPT THREADS

Fpt	*Part #*	*List/E*
1/2	YST88PE_P	CALL
3/4	YST1212PE_P	CALL
1	YST1616PE_P	CALL
1 1/4	YST2020PE_P	CALL
1 1/2	YST2424PE_P	CALL
2	YST3232PE_P	CALL
3	YST4848PE_P	CALL

Please specify screen when ordering. See parts list below for sizes.



Y STRAINER PARTS

COMPONENT(1,2,6)		SIZE			PART #	LIST/E
BODY, CAP & EPDM GASKET		1/2			YST88-B/C	44.23
BODY, CAP & EPDM GASKET		3/4			YST1212-B/C	44.43
BODY, CAP & EPDM GASKET		1			YST1616-B/C	44.78
BODY, CAP & EPDM GASKET		1 1/4			YST2020-B/C	44.78
BODY, CAP & EPDM GASKET		1 1/2			YST2424-B/C	102.89
BODY, CAP & EPDM GASKET		2			YST3232-B/C	103.48
BODY, CAP & EPDM GASKET		3			YST4848-B/C	917.71
COMPONENT(2)	**MATERIAL**	**SIZE**			**PART #**	**LIST/E**
GASKET	VITON	1/2 & 3/4			YST88-GV	13.65
GASKET	VITON	1 & 1 1/4			YST1616-GV	15.74
GASKET	VITON	1 1/2 & 2			YST2424-GV	31.20
GASKET	VITON	3			YST4848-GV	Disc
COMPONENT(5)	**MAT**	**SIZE**	**MESH**	**MICRON**	**PART #**	**LIST/E**
SCREEN	ST STEEL	1/2 & 3/4	20	841	YST88-20	56.21
SCREEN	"	"	40	446	YST88-40	50.88
SCREEN	"	"	80	177	YST88-80	60.44
SCREEN	ST STEEL	1 & 1 1/4	20	841	YST1616-20	56.21
SCREEN	"	"	40	446	YST1616-40	57.06
SCREEN	"	"	80	177	YST1616-80	54.94
SCREEN	ST STEEL	1 1/2 & 2	6	3360	YST3232-6	113.17
SCREEN	"	"	8	2380	YST3232-8	93.75
SCREEN	"	"	12	1680	YST3232-12	108.67
SCREEN	"	"	20	841	YST3232-20	108.67
SCREEN	"	"	30	595	YST3232-30	100.68
SCREEN	"	"	50	297	YST3232-50	108.67
SCREEN	"	"	80	177	YST3232-80	102.89
SCREEN	"	"	120	116	YST3232-120	119.52
SCREEN	POLYPRO	"	20	841	YST3232-20	108.67
SCREEN	POLYPRO	"	50	297	YST3232-50	108.67
SCREEN	ST STEEL	3	4		YST4848-4	338.80
SCREEN	"	"	8	2380	YST4848-8	338.80
SCREEN	"	"	12	1680	YST4848-12	338.80
SCREEN	"	"	20	841	YST4848-20	307.95
SCREEN	"	"	50	297	YST4848-50	307.95



NOZZLE STRAINERS

POLYPRO BODY
ST. STEEL SCREENS

Mesh	Part #	List/E
50 (Blue)	MC55550	1.87
100 (Green)	MC555100	1.87
50/Check	MC55550C	3.91
100/Check	MC555100C	3.91



BOOM CLAMPS, STEEL

Size	Part #	List/E
1” SQ	B111C	4.33
1 1/4” SQ	B11114C	4.46
3/4” RD	B1134RC	3.93
1” RD	B111RC	4.33



NO DRIP NOZZLE FITTINGS

Hb/Type	Part #	List/E
1/2” Elbow	DFNTL12	23.21
3/4” Elbow	DFNTL34	23.21
1/2” Tee	DFNTT12	23.21
3/4” Tee	DFNTT34	23.21



AGITATOR & TEE

Description	Part #	List/E
Agitator	T10VHPP	8.08
Agitator Tee	T34TEPP	9.84
Short Tee	T34TESPP	4.94
Extension	T34TEXPP	4.57



COMBINATION TANK ADAPT

Nylon	List/E	Polypropylene	List/E
Obsolete		T20CMPP	19.70



MANIFOLD

Fpt	Fpt	Part #	List/E
3/4” In	1/2” Out	M1284	73.98



NOZZLE ELBOW

Hb	Nylon	List/E	Polypropylene	List/E
1/4	T014EL	2.00	T014ELPP	1.57
3/8	T01EL	1.80	T01ELPP	1.45
1/2	T03EL	1.90	T03ELPP	1.75
5/8			T05ELPP	1.80
3/4	T04EL	CALL	T04ELPP	2.20



NOZZLE TEE

Hb	Nylon	List/E	Polypropylene	List/E
3/8	T01TE	2.00	T01TEPP	1.75
1/2	T03TE	2.00	T03TEPP	1.85
5/8	T05TE	3.00	T05TEPP	2.50
3/4	T04TE	2.70	T04TEPP	2.20



NOZZLE CROSS

Hb	Nylon	List/E	Polypropylene	List/E
3/8	T01CR	2.24	T01CRPP	2.69
1/2	T03CR	2.66	T03CRPP	2.78



NOZZLE STRAIGHT

Hb	Nylon	List/E	Polypropylene	List/E
3/8	T01ST	1.35	T01STPP	1.15
1/2	T03ST	1.39	T03STPP	1.20
3/4	T04ST	2.34	T04STPP	2.34

NOTE: ALL NOZZLE FITTINGS INCLUDE LOCKNUT (T03NT)



T03CA

Part	Nylon	List/E	Polypropylene	List/E
Nozzle Sw Nut	T03CA	.50	T03CAPP	.52
Winged Sw Nut	T03WG	1.22	T03WGPP	1.25



T36__

Hb	Nylon	List/E	Polypropylene	List/E
1/4	T3614	.62	T3614PP	.54
3/8	T3638	.60	T3638PP	.52
1/2	T3612	.68	T3612PP	.60



T03NT

Part	Nylon	List/E	Polypropylene	List/E
Locknut	T03NT	.38	T03NTPP	.33
Nozzle Cap	T03BL	.64	T03BLPP	.77
Blank Disc			T03PLPP	DISC
Washer	T03WA	DISC	T03WAPP	DISC



T0_AD

Thr	Fpt	Nylon	List/E	Polypropylene	List/E
Fnbt	1/8	T02AD	1.51	T02ADPP	1.51
Fnbt	1/4	T03AD	1.51	T03ADPP	1.47



NN_F

Thr	Fpt	Nylon	List/E	Polypropylene	List/E
Mnbt	1/8	NN2F	2.69	NN2FPP	2.58
Mnbt	1/4	NN4F	2.69	NN4FPP	2.58



NN_

Thr	Mpt	Nylon	List/E	Polypropylene	List/E
Mnbt	1/4	NN4	.76	NN4PP	.66
Mnbt	1/2	NN8	.90	NN8PP	.69

PUMPS

PUMP#	VOLTS	GPM/PSI	STYLE	VALVES	DIAPHRAGM	LIST/EA
8000543236	12V	1.8/60	SWITCH	VITON	SANTOPRENE	351.75
8007543836	12V	1.8/60	SW/FUSE	VITON	SANTOPRENE	435.57
8006543250	12V	1.8/45	BYPASS	VITON	SANTOPRENE	355.49
8006591250	12V	.18/45	BYPASS	VITON	SANTOPRENE	352.61
8005233236	115V	1.4/60	SWITCH	EPDM	SANTOPRENE	459.26
8000933250	115V	1.4/45	BYPASS	EPDM	SANTOPRENE	455.57
2088343135	12V	3.0/45	SWITCH	VITON	SANTOPRENE	489.82
2088514144	12V	4.0/45	SWITCH	SANTO	SANTOPRENE	703.25
2088514500	12V	4.0/45	BYPASS	SANTO	SANTOPRENE	665.65
2088594154	115V	3.3/45	SWITCH	SANTO	SANTOPRENE	645.35
50591311D011	12V	5.3/60	SWITCH	VITON	SANTOPRENE	651.57
50593611D011	12V	5.3/60	BYPASS	VITON	SANTOPRENE	651.57
DHP2	12V	7.0/45	SWITCH	VITON	SANTOPRENE	1,217.83

8000 SERIES

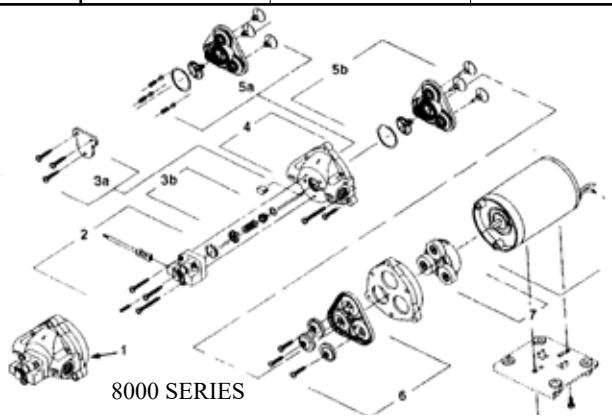




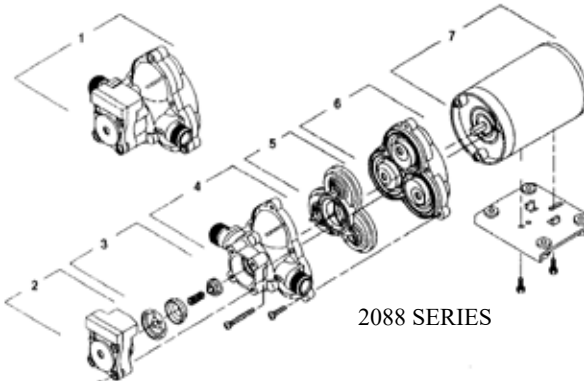
2088 SERIES

REPLACEMENT PARTS

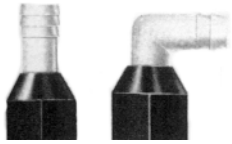
PUMP#	SWITCH KIT(2)		CHECK VALVE(3)		HOUSING(4)		VALVES-VITON(5)		VALVES-EPDM(5)		DIAPHRAGM(6)	
	PART#	LIST	PART#	LIST	PART#	LIST	PART#	LIST	PART#	LIST	PART#	LIST
8000543236	9437505	103.44	9437405	38.88	9437900	63.44	9439005	117.35	9439006	60.85	9439506	62.68
8007543236	9437505	103.44	9437405	38.88	9437900	63.44	9439005	117.35	9439006	60.85	9439506	62.68
8005233236	9437505	103.44	9437405	38.88	9437900	63.44	9439005	117.35	9439006	60.85	9439506	62.68
8006543250			9437405	38.88	9437900	63.44	9439109	153.35	9439106	80.40	9439506	62.68
8006591250			9437405	38.88	9437900	63.44	9439109	153.35	9439106	80.40	9439506	62.68
8000933250			9437405	38.88	9437900	63.44	9439109	153.35	9439106	80.40	9439506	62.68
2088343135	9423055	104.82	9423705	76.43	9423130	40.31	9423205	152.90			9423803	111.92
2088514144	9423055	104.82	9423705	76.43	9423130	40.31	9423205	152.90			9423803	111.92
2088594154	9423055	104.82	9423705	76.43	9423130	40.31	9423205	152.90			9423803	111.92
2088514500			9423705	76.43	9423130	40.31	9423205	152.90			9423803	111.92



8000 SERIES



2088 SERIES



SWIVEL-STRAIGHT

HB	Part #	List
3/8	807100	3.50
1/2	807000	3.26
5/8	815401	4.43
3/4	815601	4.00

SWIVEL-ELBOW

HB	Part #	List
3/8	806000	3.26
1/2	803400	3.26
5/8	815501	5.89
3/4	815701	4.00



GAUGES
1/4" LM
BRASS
INTERNALS

Psi	Size	Dry #	List/E	Liq #	List/E	NH3#	List/E
0-15	2 1/2	SG15	17.22	GG15	46.17		
0-30	2 1/2	SG30	17.22	GG30	46.17		
0-60	2 1/2	SG60	17.22	GG60	46.17	AG60	46.83
0-100	2 1/2	SG100	17.22	GG100	46.17		
0-160	2 1/2	SG160	17.22	GG160	46.17	AG160	46.83
0-200	2 1/2	SG200	17.22	GG200	46.17		
0-300	2 1/2	SG300	17.22	GG300	46.17		
0-400	2 1/2	SG400	17.22	GG400	46.17	AG400	46.83
0-600	2 1/2	SG600	17.22	GG600	46.17		
0-1000	2 1/2	SG1000	17.22	GG1000	46.17		
0-2000	2 1/2	SG2000	17.22	GG2000	46.17		
0-3000	2 1/2	SG3000	17.22	GG3000	46.17		
0-5000	2 1/2	SG5000	17.22	GG5000	46.17		
0-60	4	SG604	31.94	GG604	137.06		
0-100	4	SG1004	31.94	GG1004	137.06		
0-200	4	SG2004	31.94	GG2004	137.06		
Pigtail Protector		PGP	64.80				



BULKHEAD FITTINGS

Fpt	Hole	Part#	List/E
1/2	1 3/8	BF8	20.24
3/4	1 3/8	BF12	20.24
1	1 3/4	BF16	26.35
1 1/4	2	BF20	20.09
1 1/2	3	BF24	39.57
2	3	BF32	38.10
3	4 1/2	**BF48**	106.63

Replacement Gaskets		
BF8G	Disc	
BF8G	Disc	
BF16G	Disc	
BF20G	Disc	
BF24G	Disc	
BF24G	Disc	
BF48G	23.90	

20% GLASS FILLED POLYPROPYLENE WITH SANTROPENE GASKET



NYLON
TIE STRAPS
BLACK UV
RESISTANT

Length	Width	Part#	List/E
3 3/4	.090	NS4BUV	.10
6	.135	NS6BUV	.10
8 1/4	.135	NS8BUV	.15
11 1/4	.190	NS12BUV	.40
14 1/4	.190	NS14BUV	.65
17 1/2	.310	NS17BUV	1.35
21 1/2	.310	NS21BUV	1.55
28	.310	NS28BUV	1.85
36 1/2	.360	NS36BUV	2.05



EZT024

Desc	Part#	List/E
16 Gal	EZT016	598.26
24 Gal	EZT024	632.86

16 & 24 Gallon tank designed for ATV's
Wrap-around design allows for a low CG
Complete drainage from twin sumps
Easy mounting & dismounting of sprayer because controls and booms are mounted to tank, not ATV rack



WORM DRIVE CLAMPS
(All St Steel)

Max"	Min"	Part#	
5/8	7/32	SSC4	2.12
11/16	7/16	SSC5	2.10
7/8	5/16	SSC6	2.10
1	7/16	SSC8	2.95
NOTE: Above have 5/16" band			
1	7/16	SSC8-HD	2.65
1 1/4	9/16	SSC12	2.95
1 1/2	11/16	SSC16	3.06
1 3/4	3/4	SSC20	3.16
2	1 1/16	SSC24	3.40
2 1/4	1 5/16	SSC28	3.43
2 1/2	1 9/16	SSC32	3.65
2 3/4	1 13/16	SSC36	3.80
3	2 1/6	SSC40	5.51
3 1/2	2 9/16	SSC48	5.36
4 1/2	2 1/2	SSC64	6.49
NOTE: Above have 1/2" band			
5	3	SSC72	7.40
5 1/2	3 1/2	SSC80	7.18



T-BOLT CLAMPS
(St. Steel Band & Bolt)

Max"	Min"	Part#	List/E
1.87	1.62	TSSC20	12.99
2.06	1.81	TSSC24	11.98
2.18	1.93	TSSC24A	12.80
2.50	2.18	TSSC32	11.98
2.62	2.31	TSSC32A	12.47
2.81	2.50	TSSC32B	11.98
3.18	2.87	TSSC32C	11.98
3.62	3.31	TSSC48	11.98
3.75	3.43	TSSC48A	12.17
4.56	4.25	TSSC64	18.19
4.76	4.38	TSSC64A	30.37
4.94	4.56	TSSC64B	30.37

MEASURE ***OUTSIDE DIAMETER*** OF HOSE FOR PROPER CLAMP SIZE



PLASTIC CLAMPS
-Black Nylon
-Double Teeth

Max"	Min"	Part#	List/E
.276	.220	SCA	.79
.323	.256	SCAA	.79
.433	.358	SCBB	.81
.500	.413	SCC	.88
.583	.480	SCD	.91
.646	.524	SCE	1.05
.717	.594	SCF	1.05
.795	.673	SCG	.99
.870	.732	SCH	1.00
.949	.803	SCJ	1.07
1.031	.886	SCK	1.42
1.130	.976	SCL	1.34
1.220	1.055	SCM	1.30
1.437	1.283	SCP	2.02
1.551	1.382	SCQ	2.33

CLAMPS / STRAPS

EVA TUBING

Id	Ft/Roll	Part#	List/Ft
1/4	1000	EVA44	1.47
3/8	500	EVA66	1.86
1/2	300	EVA88	2.30
5/8	200	EVA1010	2.93
3/4	200	EVA1212	3.23
1	125	EVA1616	4.83
NOTE: All have 1/8" wall thickness			
3/8	300	EVAR6	1.50
1/2	300	EVAR8	1.95
3/4	200	EVAR12	2.83
1	200	EVAR16	6.08
Reinforced EVA			

CLEAR VINYL TUBING
(CVTB=Braided)

Id	Ft/Roll	Part#	List/Ft
1/4	100	CVT44	1.01
3/8	100	CVT66	1.23
1/2	100	CVT88	1.61
5/8	100	CVT1010	1.94
3/4	100	CVT1212	2.15
1	100	CVT1616	2.77
1/4	300	CVTB44	.90
3/8	300	CVTB66	1.22
1/2	300	CVTB88	1.76
5/8	300	CVTB1010	CALL
3/4	300	CVTB1212	2.77
1	200	CVTB1616	4.14

EPDM RUBBER HOSE

Id	Ft/Roll	Part#	List/Ft
1/4	500	SB44	1.27
3/8	500	SB66	1.81
1/2	500	SB88	2.51
3/4	500	SB1212	4.63
SB-Single Braid-150 PSI Rating			
3/8	500	TB66	3.45
1/2	500	TB88	4.95
5/8	500	TB1010	4.47
3/4	500	TB1212	5.95
TB-Double Braid-300 PSI Rating			

SEALANTS

Teflon Tape	Part#	List/E
1/4 X 520	1452	Disc
1/2 X 260	1226	1.90
1/2 X 520	1252	2.53
3/4 X 520	3452	3.87

Liq Tef	Part#	List/E
2oz	LT2	13.79
4oz	LT4	32.10
8oz	LT8	50.85

Rectorseal	Part#	List/E
8oz	RSTB	61.58
2oz	RSTB-2	20.14
8oz	RS-21	65.02



UNION BALL VALVES (BVMF)

POLYPROPYLENE BODY
EPDM O'RINGS TEFLON SEATS
100 PSI @ 72°F FPT THREADS

Fpt	Part#	List/E
1/2	BVMF88	41.24
3/4	BVMF1212	41.16
1	BVMF1616	51.57
1 1/4	BVMF2020	92.05
1 1/2	BVMF2424	91.41
2	BVMF3232	114.86



BOLTED BALL VALVES (BBV)

SEALS
TEFLON SEATS 100 PSI @ 72°F
FPT THREADS ST. STEEL BOLTS

Fpt	Part#	List/E
1/2	BBV88	85.02
3/4	BBV1212	84.98
1	BBV1616	84.98
1 Full	BBV1616FP	93.98
1 1/4	BBV2020	93.98
1 1/4 Full	BBV2020FP	120.56
1 1/2	BBV2424	120.56
2	BBV3232	120.52
2 Full	BBV3232FP	166.91
3	BBV4848	269.92
3 Full	BBV4848FP	398.43
4	BBV6464	871.24



BOLTED NOZZLE VALVES (BNV)

POLYPROPYLENE BODY VITON

Fpt	Part#	List/E
1	BNV1616	123.81
1 1/2	BNV2424	147.27
2	BNV3232	147.39
2 Full	BNV3232FP	215.74



3-WAY VALVES

POLYPROPYLENE BODY VITON SEALS
TEFLON SEATS 100 PSI @ 72°F
FPT THREADS ST. STEEL BOLTS
BL=BOTTOM LOAD SL=SIDE LOAD

Fpt	Part#	List/E
1	BBV1616BL	123.25
1	BBV1616SL	123.29
1 1/4	BBV2020BL	191.69
1 1/4	BBV2020SL	191.85
1 1/2	BBV2424BL	191.65
1 1/2	BBV2424SL	191.93
2	BBV3232BL	238.31
2	BBV3232SL	237.91



BRASS BALL VALVES

BRASS CONSTRUCTION VITON O'RINGS
TEFLON SEATS 300 PSI 212°F

Fpt	Part#	List/E
1/4	CBV44	22.70
3/8	CBV66	24.45
1/2	CBV88	31.42
3/4	CBV1212	43.50
1	CBV1616	71.67



POLYPROPYLENE BALL VALVES

POLYPROPYLENE BUNA O'RINGS
TEFLON SEATS 200 PSI

Fpt	Part#	List/E
1/2	RWVF88PP	29.91
3/4	RWVF1212PP	36.47
1	RWVF1616PP	53.79

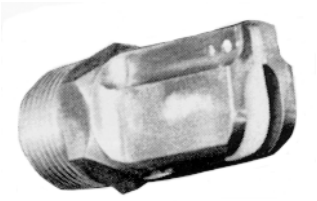


RWVF



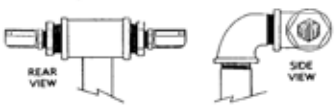
RWVB

Mpt	Mght	Part#	List/E
1/2	3/4	RWVB88PP	38.85
3/4	3/4	RWVB1212PP	42.72



BOOMBUSTER BOOMLESS NOZZLES

-Machined from Stainless Steel
-Industrial Grade Nylon Diffusers
-Extra Wide Spray Pattern
-Spray chemicals and fertilizers.
-Standard pipe threads



Part#	List/E
BB1203	280.17
BB1205	280.17
BB125	280.17
BB140	293.10
BB1806R	303.88
BB18010	303.88
BB187	303.88
BB26011	334.05
BB265	334.05
BB375	353.45
BB437	366.38
BB500	435.34
BB504	435.34

ADD "R" TO END OF PART NUMBER FOR ROADSIDE NOZZLE.

PART #	ANGLE	PSI	GPM	DIST.	4 MPH	5	7	10	12
BB1203	Down	30	1.7	3	70	56	40	28	23
1/4 MPT	Down	40	2.0	3	83	66	47	33	27
	Down	50	2.2	3	91	73	52	36	30
BB1205	Down	30	1.7	5	42	34	24	17	14
1/4 MPT	Down	40	2.0	5	50	40	28	20	17
	Down	50	2.0	5	54	44	31	22	18
BB125	Level	20	1.5	14	13.3	10.6	7.6		
1/4 MPT	Level	30	1.7	15.5	13	11	7.8		
		40	2.0	15.5	16	13	9.1		
BB140	Level	30	2.0	16.5	15	12	8.5	6	5
3/8 MPT	Level	40	2.4	16.5	18	14	10	7	6
	Level	50	2.7	16.5	20	16	12	8	6.8
BB1806	Down	30	3.6	6	74	59	42	30	25
3/8 MPT	Down	40	4.3	6	89	71	51	35	30
	Down	50	4.8	6	100	79	57	40	33
BB18010	Down	30	3.6	10	45	36	25	18	15
3/8 MPT	Down	40	4.3	10	53	43	30	21	18
	Down	50	4.8	10	59	48	34	24	20
BB187	Level	30	3.6	18.5	24	19	14	9.6	8
3/8 MPT	Level	40	4.3	18.5	29	23	16	12	9.6
	Level	50	4.8	18.5	32	26	18	13	11
BB265	Level	30	6.8	19.5	43	35	25	17	14
1/2 MPT	Level	40	8.0	19.5	51	41	29	20	17
	Level	50	8.8	19.5	56	45	32	22	19
BB375	Level	30	14.4	21.5	83	66	47	33	28
3/4 MPT	Level	40	16.7	21.5	96	77	55	38	32
	Level	50	18.8	21.5	108	87	62	43	36
BB437	Up	30	18.5	29.5	78	62	44	31	26
3/4 MPT	Up	40	21.5	29.5	90	72	52	36	30
	Up	50	24.2	29.5	102	81	58	41	34
BB500	Level	30	29	20	179	142	102	72	60
1 MPT	Level	40	33	20	204	164	116	82	68
	Level	50	37	20	229	182	130	91	76
BB504	Up	30	29	41	90	72	51	36	30
1 MPT	Up	40	33	41	102	82	58	41	34
	Up	50	37	41	114	91	65	46	38



BOOMINATOR BOOMLESS NOZZLES

-Machined from Stainless Steel
-Superior fluid pattern and dist.
-Heavy droplet pattern for minimal drift
-Short, Regular, or Full Pattern
-All nozzles factory tested

Part#	Mpt	Pattern	List/E
BI1250 L or R	1/4	Regular	267.85
BI1400 L or R	1/4	Regular	272.84
BI1870 L or R	1/4	Regular	293.95
BI1253 L or R	1/4	Short	248.82
BI1255 L or R	1/4	Short	248.82
BI1404 L or R	1/4	Short	272.84
BI1406 L or R	1/4	Short	272.84
BI1876 L or R	1/4	Short	293.95
BI1871 L or R	1/4	Short	293.95
BI1250FS	1/4	Full	297.75
BI1400FS	1/4	Full	328.00
BI1400FM	1/4	Full	328.00
BI1870FS	1/4	Full	352.42
BI1870FM	1/4	Full	352.42
BI1870FL	1/4	Full	352.42
BI2650 L or R	1/2	Regular	352.42
BI3750 L or R	1/2	Regular	359.52

PART #	PSI	GPM	DIST.	4 MPH	5	7	10	12
BI1250	20	1.5	16	12	9	7		
LEFT &	30	1.7	16	13	11	8		
RIGHT	40	2.0	16	16	12	9		
BI1400	20	1.7	17	12	10	7	5	4
LEFT &	30	2.0	17	15	12	8	6	4.5
RIGHT	40	2.5	17	18	15	10	7	6
BI1870	20	3.0	18	21	17	12	8	7
LEFT &	30	3.5	18	24	19	14	10	8
RIGHT	40	4.3	18	30	24	17	12	10
BI1253	20	1.5	3	62	50	35	25	21
LEFT &	30	1.7	3	70	56	40	28	23
RIGHT	40	2.0	3	83	66	47	33	28
BI1255	20	1.5	5	37	30	21	15	12
LEFT &	30	1.7	5	42	34	24	17	14
RIGHT	40	2.0	5	50	40	28	20	17
BI1404	20	1.7	4	53	42	30	21	18
LEFT &	30	2.0	4	62	50	35	25	21
RIGHT	40	2.5	4	77	62	44	31	26
BI1406	20	1.7	6	35	28	20	14	12
LEFT &	30	2.0	6	41	33	24	17	14
RIGHT	40	2.5	6	52	41	30	21	17
BI1876	20	3.0	6	62	50	35	25	21
LEFT &	30	3.5	6	72	58	41	29	24
RIGHT	40	4.3	6	89	71	51	35	30
BI1871	20	3.0	10	37	30	21	15	13
LEFT &	30	3.5	10	43	35	25	17	15
RIGHT	40	4.3	10	53	43	30	21	18
BI1250FS	20	1.5	16	12	8	6.5		
	30	1.7	16	13	11	8		
	40	2.0	16	16	12	9		
BI1400FS	20	1.7	17	12	10	7	5	4
	30	2.0	17	15	12	8	6	4.5
	40	2.5	17	18	15	10	7	6
BI1400FM	20	1.7	22	10	8	5.5	4	3
	30	2.0	22	11	9	6	4.5	3.5
	40	2.5	22	14	11	8	5.5	4.5
BI1870FS	20	3.0	18	21	17	12	8	7
	30	3.5	18	24	19	14	10	8
	40	4.3	18	30	24	17	12	10
BI1870FM	20	3.0	23	16	13	9	6.5	5
	30	3.5	23	19	15	11	7.5	6
	40	4.3	23	23	19	13	9	7.5
BI1870FL	20	3.0	30	12	10	7	5	4
	30	3.5	30	14	12	8	5.5	4.5
	40	4.3	30	18	14	10	7	6

Other Nozzles Available - Please Call

POLYPROPYLENE CAM LEVER COUPLINGS

-GLASS FILLED POLYPRO WITH 304 ST. STEEL LEVERS AND PINS
-INTERCHANGEABLE WITH ALL TYPES OF CAM LEVER COUPLINGS
-EPDM GASKETS STANDARD - VITON AVAILABLE.
-100 PSI @0^{O}F, 125 PSI @ 70^{O}F, 70 PSI @ 150^{O}F

ALL CAM LOCKS ARE AVAILABLE IN BOTH STAINLESS STEEL AND ALUMINUM



MALE ADAPT X FPT

Fpt	*Part#*	*List/E*
1/2	CL050A	13.01
3/4	CL075A	10.81
1	CL100A	10.85
1 1/4	CL125A	10.97
1 1/2	CL150A	12.79
1 1/2	CL150-125A	16.38
2	CL200A	15.38
3	CL300A	36.18
4	CL400A	63.66
1 1/2	CL150A-90	23.74
2	CL200A-90	27.32



FEM COUPLER X MPT

Mpt	*Part#*	*List/E*
1/2	CL050B	29.72
3/4	CL075B	24.66
1	CL100B	28.46
1 1/4	CL125B	28.46
1 1/2	CL150B	33.62
1 1/4	CL150-125B	40.08
2	CL200B	41.10
3	CL300B	68.98
4	CL400B	163.09



FEM COUPLER X HB

Hb	*Part#*	*List/E*
1/2	CL050C	24.66
3/4	CL075C	24.80
1	CL100C	28.38
1 1/4	CL125C	28.46
1 1/2	CL150C	33.46
1 1/4	CL150-125C	40.98
2	CL200C	40.89
3	CL300C	69.15
4	CL400C	136.06
1 1/2	CL150C-90	48.09
2	CL200C-90	49.96



FEM COUPLER X FPT

Fpt	*Part#*	*List/E*
1/2	CL050D	24.66
3/4	CL075D	24.66
1	CL100D	28.46
1 1/4	CL125D	28.46
1 1/2	CL150D	33.50
1 1/2	CL150-125D	41.02
2	CL200D	40.93
3	CL300D	68.66
4	CL400D	135.73
1 1/2	CL150D-90	48.25
2	CL200D-90	50.08



MALE ADAPT X HB

Hb	*Part#*	*List/E*
1/2	CL050E	11.70
3/4	CL075E	11.70
1	CL100E	13.04
1 1/4	CL125E	13.04
1 1/2	CL150E	13.36
1 1/2	CL150-125E	15.75
2	CL200E	17.69
3	CL300E	48.13
4	CL400E	63.66



MALE ADAPT X MPT

Mpt	*Part#*	*List/E*
1/2	CL050F	11.82
3/4	CL075F	11.70
1	CL100F	13.04
1 1/4	CL125F	13.08
1 1/2	CL150F	13.36
1/2	CL150-125F	18.06
2	CL200F	17.69
3	CL300F	47.40
4	CL400F	63.66
1 1/2	CL150F-90	28.41
2	CL200F-90	26.06
2	CL200FF*	45.17

* Male Adapt X Male Adapt



PLUG

Size	*Part#*	*List/E*
1/2	CL075PL	11.87
3/4	CL075PL	11.87
1	CL100PL	11.34
1 1/4	CL100PL	11.34
1 1/2	CL150PL	15.14
2	CL200PL	17.20
3	CL300PL	36.59
4	CL400PL	50.04



CAP

Size	*Part#*	*List/E*
1/2	CL075CAP	24.62
3/4	CL075CAP	24.62
1	CL100CAP	27.36
1 1/4	CL100CAP	27.36
1 1/2	CL150CAP	33.41
2	CL200CAP	40.85
3	CL300CAP	68.70
4	CL400CAP	99.07

1/2" & 3/4" COUPLINGS INTERCHANGE
COUPLING AND ADAPTER ENDS ARE 3/4"
1" & 1 1/4" COUPLINGS INTERCHANGE
COUPLING AND ADAPTER ENDS ARE 1"

STAINLESS STEEL FITTINGS



Fpt	*Part#*	*List/E*
1/4	SSTT4	12.47
3/8	SSTT6	15.91
1/2	SSTT8	16.72
3/4	SSTT12	26.60
1	SSTT16	33.83
1 1/4	SSTT20	67.32
1 1/2	SSTT24	83.70
2	SSTT32	107.49
3	SSTT48	332.30



Fpt	*Fpt*	*Part#*	*List/E*
1/4	1/4	SSEL44	7.36
3/8	3/8	SSEL66	11.36
1/2	1/2	SSEL88	12.30
3/4	3/4	SSEL1212	17.66
1	1	SSEL1616	25.06
1 1/4	1 1/4	SSEL2020	43.96
1 1/2	1 1/2	SSEL2424	58.51
2	2	SSEL3232	74.17



Mpt	*Hb*	*Part#*	*List/E*
1/4	1/4	SSTA1044	11.74
1/4	3/8	SSTA1046	11.74
1/4	1/2	SSTA1048	11.74
3/8	3/8	SSTA1066	14.38
3/8	1/2	SSTA1068	14.38
1/2	1/2	SSTA1088	18.89
3/4	3/4	SSTA101212	20.89
3/4	1	SSTA101216	23.91
1	1	SSTA101616	31.53
1 1/4	1 1/4	SSTA102020	42.60
1 1/2	1 1/2	SSTA102424	55.28
2	2	SSTA103232	94.26
3	3	SSTA104848	345.53



Mpt	*Fpt*	*Part#*	*List/E*
1/4	1/4	SSSE44	8.47
3/8	3/8	SSSE66	9.45
1/2	1/2	SSSE88	14.30
3/4	3/4	SSSE1212	22.51
1	1	SSSE1616	35.15
1 1/4	1 1/4	SSSE2020	55.79
1 1/2	1 1/2	SSSE2424	73.57
2	2	SSSE3232	114.68



Mpt	*Fpt*	*Part#*	*List/E*
1/4	1/8	SSRB42	5.53
3/8	1/4	SSRB64	6.55
1/2	3/8	SSRB86	6.72
3/4	1/2	SSRB128	10.68
1	3/4	SSRB1612	17.06
1 1/4	1	SSRB2016	23.70
1 1/2	1 1/4	SSRB2420	36.55
2	1 1/2	SSRB3224	53.66



Mpt	*Length*	*Part#*	*List/E*
1/4	CL	SSTN5044CL	2.95
1/4	4	SSTN50444	6.80
3/8	CL	SSTN5066CL	4.16
3/8	1 1/2	SSTN506612	4.33
3/8	3	SSTN50663	6.52
1/2	CL	SSTN5088CL	4.38
1/2	4	SSTN50884	10.49
1/2	6	SSTN50886	15.11
3/4	CL	SSTN51212CL	5.75
3/4	4	SSTN512124	11.40
1	CL	SSTN51616CL	7.15
1	4	SSTN516164	16.04
1	6	SSTN516166	23.24
1 1/4	CL	SSTN52020CL	9.61
1 1/2	CL	SSTN52424CL	12.28
1 1/2	4	SSTN524244	23.68
1 1/2	6	SSTN524246	34.45
2	CL	SSTN53232CL	18.28
2	4	SSTN532324	30.58
2	6	SSTN532326	40.60
3	CL	SSTN54848CL	52.14
3	4	SSTN548484	72.09
3	6	SSTN548486	97.07



Fpt	*Fpt*	*Part#*	*List/E*
1/4	1/4	SSCC44	7.36
3/8	3/8	SSCC66	9.15
1/2	1/2	SSCC88	13.79
3/4	3/4	SSCC1212	19.11
1	1	SSCC1616	28.43
1 1/4	1 1/4	SSCC2020	43.02
1 1/2	1 1/2	SSCC2424	53.96
2	2	SSCC3232	80.85



Mpt	*Part#*	*List/E*
1/4	SSTP4004	4.47
3/8	SSTP4006	5.53
1/2	SSTP4008	7.96
3/4	SSTP4012	9.96
1	SSTP4016	13.57
1 1/4	SSTP4020	18.00
1 1/2	SSTP4024	27.11
2	SSTP4032	39.40



Fpt	*Part#*	*List/E*
1/4	SSCR4	13.83
3/8	SSCR6	18.38
1/2	SSCR8	27.45
3/4	SSCR12	43.02
1	SSCR16	68.47
1 1/4	SSCR20	98.30
1 1/2	SSCR24	115.98
2	SSCR32	147.49

BRASS FITTINGS



Mpt	*Hb*	*Part#*	*List/E*
1/8	1/8	BRTA1022	2.33
1/8	3/16	BRTA1023	2.20
1/8	1/4	BRTA1024	2.91
1/8	5/16	BRTA1025	2.65
1/8	3/8	BRTA1026	3.38
1/4	1/8	BRTA1042	3.28
1/4	1/4	BRTA1044	3.12
1/4	5/16	BRTA1045	3.61
1/4	3/8	BRTA1046	3.29
1/4	1/2	BRTA1048	4.72
3/8	1/4	BRTA1064	4.61
3/8	5/16	BRTA1065	4.85
3/8	3/8	BRTA1066	4.75
3/8	1/2	BRTA1068	5.47
3/8	5/8	BRTA10610	6.04
3/8	3/4	BRTA10612	13.29
1/2	1/4	BRTA1084	8.18
1/2	3/8	BRTA1086	7.95
1/2	1/2	BRTA1088	7.24
1/2	5/8	BRTA10810	7.48
1/2	3/4	BRTA10812	10.41
3/4	3/8	BRTA10126	10.69
3/4	1/2	BRTA10128	11.40
3/4	5/8	BRTA101210	10.41
3/4	3/4	BRTA101212	12.66
3/4	1	BRTA101216	15.78



Mpt	*Hb*	*Part#*	*List/E*
1/8	3/16	BRTE2023	6.85
1/8	1/4	BRTE2024	5.67
1/8	5/16	BRTE2025	7.09
1/8	3/8	BRTE2026	6.14
1/4	1/4	BRTE2044	7.75
1/4	5/16	BRTE2045	9.47
1/4	3/8	BRTE2046	7.87
1/4	1/2	BRTE2048	9.61
3/8	5/16	BRTE2065	15.52
3/8	3/8	BRTE2066	9.31
3/8	1/2	BRTE2068	11.58
3/8	5/8	BRTE20610	15.75
1/2	3/8	BRTE2086	10.36
1/2	1/2	BRTE2088	14.34
1/2	5/8	BRTE20810	14.17



Hb	*Hb*	*Part#*	*List/E*
1/8	1/8	BRTC7022	3.04
3/16	3/16	BRTC7033	4.06
1/4	1/4	BRTC7044	3.57
5/16	5/16	BRTC7055	3.34
3/8	3/8	BRTC7066	3.60
1/2	1/2	BRTC7088	5.16
5/8	5/8	BRTC71010	6.65
3/4	3/4	BRTC71212	11.58



Fpt	*Hb*	*Part#*	*List/E*
1/8	1/8	BRTAF1022	4.91
1/8	3/16	BRTAF1023	3.27
1/8	1/4	BRTAF1024	4.14
1/8	5/16	BRTAF1025	8.29
1/8	3/8	BRTAF1026	5.93
1/4	1/8	BRTAF1042	14.05
1/4	3/16	BRTAF1043	16.09
1/4	1/4	BRTAF1044	4.21
1/4	5/16	BRTAF1045	5.67
1/4	3/8	BRTAF1046	4.97
1/4	1/2	BRTAF1048	6.61
3/8	1/4	BRTAF1064	6.02
3/8	5/16	BRTAF1065	12.97
3/8	3/8	BRTAF1066	10.32
3/8	1/2	BRTAF1068	12.33
1/2	3/8	BRTAF1086	9.88
1/2	1/2	BRTAF1088	9.81
3/4	3/4	BRTAF101212	17.42
3/4	1	BRTAF101216	43.95



Mpt	*Fpt*	*Part#*	*List/E*
1/4	1/8	BRRB42	2.56
3/8	1/8	BRRB62	3.79
3/8	1/4	BRRB64	4.71
1/2	1/8	BRRB82	6.36
1/2	1/4	BRRB84	7.85
1/2	3/8	BRRB86	5.83
3/4	1/8	BRRB122	23.13
3/4	1/4	BRRB124	9.46
3/4	3/8	BRRB126	11.09
3/4	1/2	BRRB128	11.09
1	1/4	BRRB164	22.16
1	3/8	BRRB166	21.00
1	1/2	BRRB168	20.84
1	3/4	BRRB1612	16.22



Mpt	*Mpt*	*Part#*	*List/E*
1/8	1/8	BRTN5022	1.31
1/4	1/4	BRTN5044	2.33
3/8	3/8	BRTN5066	3.96
1/2	1/2	BRTN5088	4.81
3/4	3/4	BRTN51212	8.95



Ball End Swivel

Fps	*Hb*	*Part#*	*List/E*
1/4	1/4	BRSN44	6.50
1/4	3/8	BRSN46	5.85
3/8	1/4	BRSN64	14.07
3/8	3/8	BRSN66	7.04
3/8	1/2	BRSN68	7.36
1/2	3/8	BRSN86	34.01
1/2	1/2	BRSN88	9.69
3/4	3/4	BRSN1212	16.44

BRASS FITTINGS



Mpt	Hb	Part#	List/E
1/2	3/8	BRHBSW86	CALL
1/2	1/2	BRHBSW88	CALL
3/4	3/8	BRHBSW126	CALL
3/4	1/2	BRHBSW128	CALL

CNC MACHINED BRASS, VITON O-RINGS. MAX PRESSURE 500 PSI



Mpt	Fpt	Part#	List/E
1/8	1/8	BRSE22	4.84
1/4	1/4	BRSE44	8.93
3/8	3/8	BRSE66	11.57
1/2	1/2	BRSE88	17.82
3/4	3/4	BRSE1212	36.74



Mpt	Fpt	Part#	List/E
1/8	1/8	BRSEQ22	5.58
1/4	1/4	BRSEQ44	7.53
3/8	3/8	BRSEQ66	12.77
1/2	1/2	BRSEQ88	21.18
3/4	3/4	BRSEQ1212	65.43



Fpt	Part#	List/E
1/8	BREL22	6.91
1/4	BREL44	10.22
3/8	BREL66	12.74
1/2	BREL88	18.69
3/4	BREL1212	38.92



Fpt	Part#	List/E
1/8	BRTT2	7.38
1/4	BRTT4	11.38
3/8	BRTT6	17.34
1/2	BRTT8	27.77
3/4	BRTT12	53.31



Mpt	Part#	List/E
1/8	BRTP4002	1.69
1/4	BRTP4004	2.40
3/8	BRTP4006	3.38
1/2	BRTP4008	6.57
3/4	BRTP4012	8.87
1	BRTP4016	30.07



Fpt	Part#	List/E
1/8	BRCR2	19.87
1/4	BRCR4	17.71
3/8	BRCR6	21.54
1/2	BRCR8	39.41
3/4	BRCR12	62.86



Mgh	Mpt	Part#	List/E
3/4	3/8	BRGPN6	8.81
3/4	1/2	BRGPN8	9.42
3/4	3/4	BRGPN12	11.01


Swivel

Fgh	Hb	Part#	List/E
3/4	3/8	BRGHFS6	11.02
3/4	1/2	BRGHFS8	10.91
3/4	5/8	BRGHFS10	13.26
3/4	3/4	BRGHFS12	12.55



Fgh	Part#	List/E
3/4	BRGHN12	8.33



Mgh	Fpt	Part#	List/E
3/4	1/4	BRGFA124	13.61
3/4	3/8	BRGFA126	15.70
3/4	1/2	BRGFA128	8.02
3/4	3/4	BRGFA1212	10.21


Swivel

Fgh	Mpt	Part#	List/E
3/4	1/4	BRGHFSM124	17.19
3/4	3/8	BRGHFSM126	13.44
3/4	1/2	BRGHFSM128	18.24



Mgh	Hb	Part#	List/E
3/4	3/8	BRGA106	10.13
3/4	1/2	BRGA108	9.19
3/4	5/8	BRGA1010	9.92
3/4	3/4	BRGA1012	9.61



Fgh	Fpt	Part#	List/E
3/4	1/2	BRGHF128	12.98
3/4	3/4	BRGHF1212	12.45




Swivel

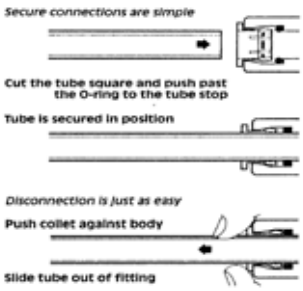
Mst	Hb	Part#	List/E
11/16	3/8	BRT01EL	15.36
11/16	3/8	BRT01TE	23.29
11/16	1/2	BRT03EL	18.00
11/16	1/2	BRT03TE	17.02
11/16		BRT03CA	4.52

BRASS LOCKNUT (BRT03NT) INCLUDED WITH NOZZLE BODIES

Fpt	Mst	Part#	List/E
1/4	11/16	BRSW1 (single)	26.38
1/4	11/16	BRSW2 (double)	37.17

PUSH-IN TUBE FITTINGS

-NO TOOLS NEEDED, EASY TO INSTALL
-NSF LISTED, FDA APPROVED MATERIALS
-GRAY ACETAL
-FIT TUBES FROM 5/32" TO 1/2" OD
SPECIFICATIONS: TEMP-AIR: -14F TO 167F
WATER: 33F TO 140F
PRESSURE: 0-150 LBS PSI





Mpt	OD	Part#	List/E
1/8	5/32	JGMC2532	4.73
1/4	5/32	JGMC4532	5.50
1/8	3/16	JGMC23	4.97
1/8	1/4	JGMC24	4.03
1/4	1/4	JGMC44	4.64
3/8	1/4	JGMC64	6.08
1/8	5/16	JGMC25	5.90
1/4	5/16	JGMC45	4.66
3/8	5/16	JGMC65	8.85
1/8	3/8	JGMC26	8.81
1/4	3/8	JGMC46	6.60
/8	3/8	JGMC66	7.62
1/2	3/8	JGMC86	11.85
3/8	1/2	JGMC68	10.25
1/2	1/2	JGMC88	11.04



Mpt	OD	Part#	List/E
1/8	1/4	JGME24	6.02
1/4	1/4	JGME44	6.83
3/8	1/4	JGME64	8.16
1/4	3/8	JGME46	10.25
3/8	3/8	JGME66	11.22



StOd	T/Od	Part#	List/E
5/32	5/32	JGTEC532	8.06
3/16	3/16	JGTEC33	8.06
1/4	1/4	JGTEC44	6.14
5/16	5/16	JGTEC55	10.24
3/8	3/16	JGTEC63	10.82
3/8	1/4	JGTEC64	8.24
3/8	5/16	JGTEC65	10.82
3/8	3/8	JGTEC66	10.47
1/2	1/2	JGTEC88	12.54



Mpt	OD	Part#	List/E
1/8	5/32	JGMT2532	2.71
1/4	5/32	JGMT4532	2.71
1/8	3/16	JGMT23	2.71
1/8	1/4	JGMT24	2.07
1/4	1/4	JGMT44	2.07
1/8	5/16	JGMT25	2.71
1/4	5/16	JGMT45	2.71
3/8	5/16	JGMT65	4.65
1/4	3/8	JGMT46	2.59
3/8	3/8	JGMT66	3.42
3/8	1/2	JGMT68	5.59
1/2	1/2	JGMT88	5.59



StOd	HbId	Part#	List/E
1/4	3/16	JGTS43	5.00
1/4	1/4	JGTS44	3.81
1/4	5/16	JGTS45	4.63
5/16	3/16	JGTS53	5.00
5/16	1/4	JGTS54	5.61
5/16	5/16	JGTS55	5.61
5/16	3/8	JGTS56	7.13
3/8	1/4	JGTS64	5.59
3/8	5/16	JGTS65	7.34
3/8	3/8	JGTS66	6.02
3/8	1/2	JGTS68	8.14
1/2	3/8	JGTS86	6.50
1/2	1/2	JGTS88	8.43



StOd	HbId	Part#	List/E
1/4	1/4	JGTLS44	5.15
1/4	5/16	JGTLS45	7.95
5/16	1/4	JGTLS54	6.94
5/16	5/16	JGTLS55	7.95
3/8	1/4	JGTLS64	6.50
3/8	5/16	JGTLS65	9.97



OD	OD	Part#	List/E
5/32	5/32	JGULC532	7.39
3/16	3/16	JGULC33	7.39
1/4	1/4	JGULC44	6.83
5/16	5/16	JGULC55	10.37
3/8	3/8	JGULC66	10.25
1/2	1/2	JGULC88	12.21
5/16	5/32	JGRLC5532	10.87
5/16	3/16	JGRLC53	10.87
5/16	1/4	JGRLC54	11.46
3/8	3/16	JGRLC63	14.49
3/8	1/4	JGRLC64	11.38
3/8	5/16	JGRLC65	14.94
1/2	3/8	JGRLC86	13.43



OD	OD	Part#	List/E
	5/32	JGUTC532	10.18
	3/16	JGUTC333	10.40
	1/4	JGUTC444	8.73
	5/16	JGUTC555	11.75
	3/8	JGUTC666	10.78
	1/2	JGUTC888	13.04
3/8	1/4	JGUTC466	13.90
1/2	3/8	JGUTC688	14.50

PUSH-IN TUBE FITTINGS



OD	OD	Part#	List/E
5/32	5/32	JGUC532	6.38
3/16	3/16	JGUC33	6.94
1/4	1/4	JGUC44	6.02
5/16	5/16	JGUC55	6.42
3/8	3/8	JGUC66	8.14
1/2	1/2	JGUC88	9.40
1/4	3/16	JGRUC43	8.67
5/16	5/32	JGRUC5532	8.59
5/16	3/16	JGRUC53	8.67
5/16	1/4	JGRUC54	6.60
3/8	3/16	JGRUC63	10.69
3/8	1/4	JGRUC64	8.18
3/8	5/16	JGRUC65	8.28
1/2	5/16	JGRUC85	14.06
1/2	3/8	JGRUC86	11.04



StOd	T/Od	Part#	List/E
3/16	5/32	JGTRC3532	6.38
5/16	3/16	JGTRC53	5.29
5/16	1/4	JGTRC54	7.58
3/8	3/16	JGTRC63	8.67
3/8	1/4	JGTRC64	6.60
3/8	5/16	JGTRC65	8.96
1/2	5/16	JGTRC85	10.69
1/2	3/8	JGTRC86	12.56



Fpt	OD	Part#	List/E
1/4	1/4	JGFC44	9.42
1/4	3/8	JGFC46	10.82



OD	OD	Part#	List/E
5/32	5/32	JGBUC532	11.64
3/16	3/16	JGBUC33	14.12
1/4	1/4	JGBUC44	15.07
5/16	5/16	JGBUC55	18.98
3/8	1/4	JGBUC64	19.62
3/8	3/8	JGBUC66	19.62
1/2	1/2	JGBUC88	33.52



OD	Part#	List/E
1/4	JGDC444	9.74
5/16	JGDC555	12.87
3/8	JGDC666	10.96
1/2	JGDC888	18.64



OD	Part#	List/E
3/8	JGCR6	19.00



OD	Part#	List/E
1/4	JGCV44	33.74
3/8	JGCV66	34.53

BLACK POLYPROPYLENE



Mpt	OD	Part#	List/E
1/8	1/4	JGMC24BP	4.25
1/4	1/4	JGMC44BP	4.07
3/8	1/4	JGMC64BP	5.66
1/4	3/8	JGMC46BP	7.10
3/8	3/8	JGMC66BP	7.10
1/2	3/8	JGMC86BP	11.14
1/2	1/2	JGMC88BP	10.41
1/8	1/4	JGME24BP	5.63
1/4	1/4	JGME44BP	7.11
3/8	1/4	JGME64BP	7.68
3/8	3/8	JGME66BP	8.73



OD	OD	Part#	List/E
1/4	1/4	JGUC44BP	5.59
5/16	5/16	JGUC55BP	7.98
3/8	3/8	JGUC66BP	7.54
3/8	1/4	JGRUC64BP	7.72



1/4	1/4	JGULC44BP	6.34
3/8	3/8	JGULC66BP	9.68



	1/4	JGUTC444BP	8.02
	3/8	JGUTC666BP	9.78



StOd	T/Od	Part#	List/E
1/4	1/4	JGTEC44BP	5.73
3/8	3/8	JGTEC66BP	9.68



Mpt	OD	Part#	List/E
1/4	1/4	JGMT44BP	2.20



Fpt	OD	Part#	List/E
1/4	1/4	JGFC44BP	12.80

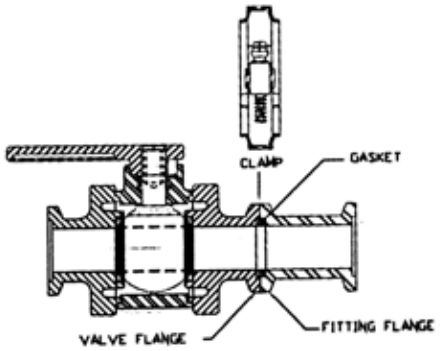


OD	OD	Part#	List/E
1/4	1/4	JGV44	15.81
3/8	3/8	JGV66	19.41
1/2	1/2	JGV88	27.13

POLYETHYLENE TUBING	OD	ID	Part#	List/Ft
100 FT COILS Also available in 500' & 1000' Natural color is standard, other colors available	.125	.085	JGPT21	DISC
	.250	.125	JGPT42	DISC
	.250	.170	JGPT43	.46
	.375	.250	JGPT64	.70
	.500	.375	JGPT86	.94

MANIFOLD FITTINGS

-POSITIVE SEALS, QUICK ASSEMBLY
-360 DEGREE ORIENTATION
-NO THREADS, SEALANTS, OR PIPE TAPES
SIZES: 1" (Full Port) = MF16 (2.04" dia. flange)
2" (1 1/2" Port) = MF32 (3.07")
2" (Full Port) = MF32FP (3.27")
3" (Full Port) = MF48 (4.44")
MATERIAL: Glass-filled Polypropylene
CLAMPS: Stainless steel worm drive
SEALS: Epdm & Viton





Fl	Hb	Part#	List/E
1	1	MF16BRB	5.22
1	3/4	MF1612BRB	5.22
1	1 1/4	MF1620BRB	5.22
2	1	MF3216BRB	12.25
2	1 1/4	MF3220BRB	12.78
2	1 1/2	MF3224BRB	11.17
2	2	MF32BRB	12.38
2FP	1 1/2	MF32FP24BRB	12.51
2FP	2	MF32FPBRB	11.21
3	2	MF4832BRB	38.27
3	3	MF48BRB	34.81



Fl	Hb	Part#	List/E
1	3/4	MF1612BRBE	6.28
1	1	MF16BRBE	6.32
1	1 1/4	MF1620BRBE	6.32
2	1	MF3216BRBE	22.68
2	1 1/4	MF3220BRBE	22.77
2	1 1/2	MF3224BRBE	21.34
2	2	MF32BRBE	23.12
2FP	1 1/2	MF32FP24BRBE	22.81
2FP	2	MF32FPBRBE	23.03
3	2	MF4832BRBE	37.92
3	3	MF48BRBE	97.79



Fl	Mpt	Part#	List/E
1	3/4	MF1612MPT	5.98
1	1	MF16MPT	6.02
1	1 1/4	MF1620MPT	6.02
2	1 1/4	MF3220MPT	10.86
2	1 1/2	MF3224MPT	10.91
2	2	MF32MPT	10.95
2FP	2	MF32FPMPT	10.86
3	3	MF48MPT	31.26
1	1	MF16MPTSS	68.27
2	1 1/4	MF3220MPTSS	116.97
2	1 1/2	MF3224MPTSS	107.23
2	2	MF32MPTSS	139.91
2FP	1 1/2	MF32FP24MPTSS	155.67
2FP	2	MF32FPMPTSS	146.62
3	3	MF48MPTSS	249.61



Fl	Part#	List/E
1	MF16CPG	12.76
2	MF32CPG	30.30
2FP	MF32FPCPG	33.16
3	MF48CPG	41.82



Fl	Part#	List/E
2-1	MF3216CPG	33.43
2FP-1	MF32FP16CPG	36.32
2FP-2	MF32FP32CPG	36.84
3-2	MF4832CPG	86.88
3-2FP	MF4832FPCPG	78.83



Fl	Part#	List/E
1	MF16CPG45	25.28
2	MF32CPG45	30.39
2FP	MF32FPCPG45	36.45
3	MF48CPG45	144.55



Fl	Part#	List/E
1	MF16CPGE	16.93
2	MF32CPGE	29.91
2SH	MF32CPGESH	29.00
2FP	MF32FPCPGE	26.26
3	MF48CPGE	133.16



Fl	Part#	List/E
1	MF16TEE	15.80
1	MF16TEE-L	15.93
2	MF32TEE	33.13
2-1RED	MF3216TEE	33.03
2FP	MF32FPTEE	32.43
2FP-1RED	MF32FP16TEE	35.93
3	MF48TEE	152.73



Fl	Part#	List/E
1	MF16CR	46.32
2	MF32CR	77.92
2FP	MF32FPCR	84.20
3	MF48CR	174.50

MANIFOLD FITTINGS



Fl	Fpt	Part#	List/E
1	1/2	MF168FPT	5.69
1	3/4	MF1612FPT	5.69
1	1	MF16FPT	10.91
2	2	MF32FPT	31.78
2FP	2	MF32FPFPT	52.99
3	3	MF48FPT	82.64



Fl	Fpt	Part#	List/E
1		MF16PL	5.98
2		MF32PL	10.78
2FP		MF32FPPL	13.64
3		MF48PL	37.01
1	1/4	MF16PL-4	25.13
2	1/8	MF32PL-2	Disc
2	1/4	MF32PL-4	32.65
2	3/8	MF32PL-6	35.45
2	1/2	MF32PL-8	32.57
2	3/4	MF32PL-12	33.17
2	1	MF32PL-16	32.83
2FP	3/4	MF32FPPL-12	49.78
3	3/4	MF48PL-12	58.74
3	1	MF48PL-16	60.43



Fl	Part#	List/E
1	MF16A	14.72
2	MF32A	20.22
2FP	MF32FPA	22.03
3	MF48A	43.03



Fl/Mat	Part#	List/E
1/EPDM	MF16GE	5.09
1/VITON	MF16GV	8.96
2/EPDM	MF32GE	2.26
2/VITON	MF32GV	26.71
2FP/EPDM	MF32FPGE	2.58
2FP/VITON	MF32FPGV	41.44
3/EPDM	MF48GE	3.17
3/VITON	MF48GV	56.81



Fl	Part#	List/E
1	MF16CL	12.16
2	MF32CL	14.32
2FP	MF32FPCL	14.87
3	MF48CL	20.35





Fl	Part#	List/E
1	MV16CF	93.94
2	MV32CF	129.24
2FP	MV32FPCF	172.57
3	MV48CF	287.07
3FP	MV48FPCF	411.53
1	MV16BL	147.95
2	MV32BL	169.44
2FP	MV32FPBL	247.15
BL - BOTTOM LOAD - 3 WAY		
1	MV16SL	147.79
2	MV32SL	191.97
2FP	MV32FPSL	246.67
SL - SIDE LOAD - 3 WAY		



Fl	Mesh	Part#	List/E
1	*	MLST16-*	CALL
* Specify 16,30,50,80,100 MESH			
2	*	MLST32-*	CALL
* Specify 16,30,50,80,100 MESH			



Fl	Mesh	Part#	List/E
2	*	MLS32-*	CALL
* Specify 6,12,20,30,50,80,120 Mesh			
2FP	*	MLS32FP-*	CALL
* Specify 4,8,10,16,30,50,80,100 Mesh			
3	*	MLS48-*	CALL
* Specify 4,6,8,12,20,50 Mesh			



Fl	Part#	List/E
1	MF16BF	149.32
2	MF32BF	150.59
2FP	MF32FPBF	175.06
3	MF48BF	234.19
1	MF16BFBD	149.62
2	MF32BFBD	151.36
2FP	MF32FPBFBD	172.63
3	MF48BFBD	236.10
BD=BOTTOM DRAIN		

CHEMICAL COMPATIBILITY CHART

Hose Material Code:
PV = Vinyl, PU = Polyurethane, PY= Low Density Polyethylene
HPY = High Density Polyethylene, N = Flexible Nylon II
UN = Unplasticized Nylon II, PP = Polypropylene

Compatibility Code:
G = Good. Little or no swelling, tensile, or surface change
L = Marginal. Noticeable effects but not necessarily indicating lack of serviceability. Further testing recommended in specific application.
P = Poor or unsatisfactory. Not recommended without extensive testing.
NT = Not tested or not rated.

Ratings based on immersion tests at 73^0 F and should not be extrapolated to higher temperatures without appropriate caution.

Chemical	PV	PU	PY	HPY	N	UN	PP
ACIDS & BASES:							
Acetic, 50%	G	P	P	G	L	L	G
Boric	G	G	G	G	G	G	G
Carbolic (Phenol)	P	P	G	G	P	P	G
Fatty	G	G	P	G	G	G	G
Formic, 90%	G	P	G	G	P	P	G
Hydrochloric, 10%	G	G	G	G	L	L	G
Hydrochloric, 25%	G	L	G	G	P	P	G
Hydroccyanic, 50%	G	L	G	G	NT	NT	G
Hydrofluoric, 50%	L	P	G	G	P	P	G
Maleic	G	P	G	G	G	G	G
Nitric, 10%	G	P	G	G	L	L	G
Nitric, 30%	G	P	G	G	P	P	L
Oleic	L	G	L	G	G	G	G
Phosphoric, 25%	G	L	G	G	G	G	G
Sulfuric, 30%	G	L	G	G	L	L	G
Sulfuric, 70%	L	P	P	G	P	P	G
Sulfuric, 98%	P	P	P	L	P	P	G
Sulfurous, 30%	G	P	G	G	L	L	G
Tannic	G	P	G	G	G	G	G
Ammonium Hydroxide, 25%	P	G	L	G	G	G	G
Potassium Hydroxide, 25%	L	G	G	G	G	G	G
Sodium Hydroxide, 50%	G	G	G	G	G	G	G
SOLVENTS:							
Acetone	P	P	G	G	G	G	L
Benzene	P	L	P	L	G	G	P
Carbon Tetrachloride	P	L	L	L	L	L	P
Chloroform	P	P	P	P	L	L	P
Cyclohexanone	P	P	P	G	G	G	L
Dimethylformamide	P	P	L	G	NT	NT	G
Dioxane	NT	NT	P	G	G	G	L
Ethyl acetate	P	L	G	G	G	G	L
Ethyl Alcohol**	L	G	G	G	L	G	G
Ethyl ether	L	L	G	G	G	G	L
Ethylene glycol	G	G	G	G	G	G	G
Formaldehyde	G	G	G	G	G	G	G
Freon - 12	L	L	G	G	G	G	L
Methyl alcohol	L	G	G	G	L	G	G
Methylene chloride	P	P	L	L	G	G	L
Methyl ethyl ketone	P	P	G	G	G	G	L
Napthas***	P	G	P	G	G	G	L
Toluene	P	G	P	L	G	G	L
Trichlorethylene	P	P	P	G	L	L	P
Turpentine	G	G	P	G	G	G	L
Xylene	P	G	P	L	G	G	L
HYDRAULIC FLUIDS:							
Diester base grease	NT	G	P	NT	G	G	L
Petroleum base grease	G	G	L	NT	G	G	L
Phosphate ester	L	P	P	NT	G	G	G
Polyol ester	P	NT	P	NT	G	G	G
Water-glycol	G	G	G	NT	G	G	G
SAE motor oils	G	G	G	G	G	G	G
Machine oil	G	G	L	G	G	G	L
MIL-L7808 H	G	G	L	G	G	G	G
Brake fluid	NT	NT	NT	NT	NT	NT	NT

Chemical	PV	PU	PY	HPY	N	UN	PP
FUELS:							
Butane **	G	G	L	G	G	G	L
Diesel Fuel	L	G	L	G	G	G	L
Gasoline (Regular)	L	G	P	G	G	G	L
Kerosene	L	G	P	G	G	G	G
Methane (natural gas)**	G	G	L	G	G	G	G
Propane**	G	G	L	G	G	G	L
OTHER:							
Acetylene	NT	G	G	G	G	G	G
Ammonia Gas	P	G	G	G	G	G	G
Ammonium Salts	G	G	G	G	G	G	G
Amyl acetate	P	P	L	G	G	G	P
Aniline	P	P	L	G	L	L	G
Animal Oils	G	G	P	G	G	G	G
Bleach, 7%	G	P	G	G	L	L	L
Bromine	L	G	P	P	P	P	P
Butandiol	G	G	G	G	G	G	G
Calcium Salts incl chloride	G	G	G	G	G	G	G
Chlorine Gas, Dry	G	G	P	P	P	P	P
Dibutyl Phthalate	NT	P	L	G	G	G	L
Glucose	G	G	G	G	G	G	G
Glycerine	G	G	G	G	G	G	G
Hydrogen Peroxide, 10%	G	G	G	G	G	G	G
Hydrogen Peroxide, 25%	L	G	G	G	P	P	G
Hydrogen Sulfide	G	P	G	G	L	L	G
Isocyanates	NT	G	G	G	G	G	NT
Lead Salts****	G	G	G	G	G	G	G
Magnesium Salts	G	G	G	G	G	G	G
Mercury	G	G	G	G	G	G	G
Milk**	G	G	G	G	G	G	G
Mineral Oil	G	G	L	G	G	G	L
Nitrous Oxide**	G	G	L	NT	G	G	G
Oxygen**	G	G	G	G	G	G	G
Ozone, ambient	G	G	L	G	G	G	L
Paint(oil base)	L	G	L	G	G	G	G
Polyglycols	G	G	G	G	G	G	G
Potassium salts	G	G	G	G	G	G	G
Pydraul	P	P	P	NT	G	G	NT
Pyridine	P	L	G	G	L	L	G
Salt Water	G	G	G	G	G	G	G
Silver Nitrate	G	G	G	G	G	G	G
Skydrol	P	P	P	NT	G	G	NT
Soap solution (conc)	G	G	L	G	G	G	G
Sodium salts	G	G	G	G	G	G	G
Sodium thiosulphate	G	G	G	G	G	G	G
Styrene	P	G	P	P	G	G	NT
Trisodium phosphate	G	G	NT	G	G	G	G
Ucon oil	G	G	G	G	G	G	NT
Urea	G	G	G	G	G	G	G
Vegetable oils**	G	G	G	G	G	G	G
Water at 73^0F	G	G	G	G	G	G	G
Water at 140^0F	L	G	G	G	G	G	G
Water at 170^0F	P	L	NT	P	L	G	G
Whiskey, wine	NT	G	G	G	G	G	G
Zinc chloride	G	G	G	G	G	G	G

*This chart is intended as a guide to chemical compatibility. Final selection also depends upon pressure, fluid and ambient temperatures and other variables that affect tubing service. Therefore, no guarantee is expressed or implied.
**These ratings do not necessarily imply compliance with specialized codes such as NSF, FDA, AGA or UL.
***Napthas include heptane, hexane, mineral spirits, rubber solvent and Stoddard solvent
****Metallic salts exclude some halogenated metals, expecially hypochlorites.

PROPERTIES OF MATERIALS

NYLON

NYLON FITTINGS ARE GENERALLY ACCEPTABLE FOR WORKING PRESSURES UP TO 150 PSI AT NORMAL ROOM TEMPERATURES. AT VERY LOW PRESSURES, TEMPERATURES CAN APPROACH 175 F WITH NO DEGRADATION OF THE FITTING'S STRENGTH.

NYLON HAS GOOD RESISTANCE TO A FAIRLY BROAD RANGE OF CHEMICALS INCLUDING MOST AGRICULTURAL CHEMICALS, AMMONIUM COMPOUNDS, DETERGENTS, DIESEL FUEL, ETHANOL, GASOLINE, HEXANE, MAGNESIUM SULFATE, MOST SODIUM COMPOUNDS, TRICHLOROETHYLENE, AND ZINC SULFATE.

NYLON FITTINGS SHOULD NOT BE USED WITH ACID BASED FERTILIZERS, BROMINE, CHLORINE, FLOURINE, HYDROCHLORIC ACID, SULFURIC ACID OR XYLENE.

NOT TO BE USED WITH COMPRESSED GASES

POLYPROPYLENE

POLYPROPYLENE FITTINGS ARE GENERALLY ACCEPTABLE FOR WORKING PRESSURES UP TO 150 PSI AT NORMAL ROOM TEMPERATURES. AT HIGHER TEMPERATURES THE RECOMMENDED WORKING PRESSURE DECREASES. FOR EXAMPLE, AT 140 F THE MAXIMUM RECOMMENDED WORKING PRESSURE IS 90 PSI.

POLYPROPYLENE HAS GOOD RESISTANCE TO MOST AGRICULTURAL CHEMICALS, ACID-BASED FERTILIZERS, AMMONIUM COMPOUNDS, CALCIUM CARBONATE, DDT, ETHANOL, HYDROCHLORIC ACID, MAGNESIUM SULFATE, OXALIC ACID, PROPIONIC ACID, PHOSPHORIC ACID, AND SODIUM COMPOUNDS.

POLYPROPYLENE SHOULD NOT BE USED WITH AROMATIC HYDROCARBONS, CARBON TETRA-CHLORIDE, GASOLINE, HEXANE, KEROSENE, NITRIC ACID, SODIUM HYPOCHLORITE, TOLUENE, TRICHLOROETHYLENE OR XYLENE.

NOT TO BE USED WITH COMPRESSED GASES.

A & M INDUSTRIES DOES NOT WARRANT THE SUITABILITY OF ANY MATERIAL FOR ANY SPECIFIC CHEMICAL OR PURPOSE. IF YOU WOULD LIKE A MATERIAL SAFETY DATA SHEET (MSDS), PLEASE CALL.

ABBREVIATIONS

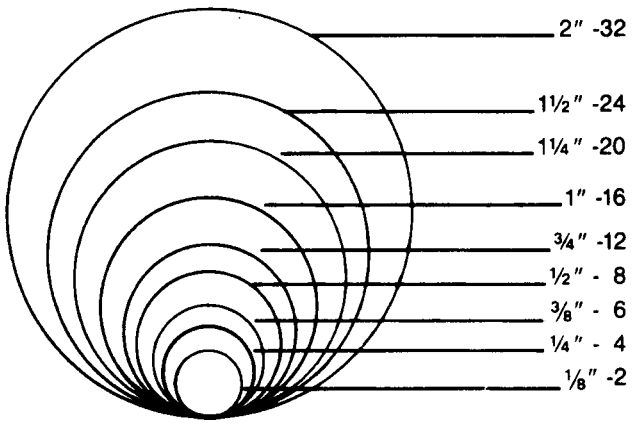
MPT - MALE PIPE THREAD
FPT - FEMALE PIPE THREAD
MGHT - MALE GARDEN HOSE THREAD
FGHT - FEMALE GARDEN HOSE THREAD
P - POLYETHYLENE
PP - POLYPROPYLENE

SIZE CODING

1/8" = 2	3/4" = 12
3/16" = 3	1" = 16
1/4" = 4	1 1/4" = 20
5/16" = 5	1 1/2" = 24
3/8" = 6	2" = 32
1/2" = 8	3" = 48
5/8" = 10	4" = 64

MALE PIPE (NPTF) THREAD SIZE

ACTUAL SIZE



PLEASE NOTE: Line Art is for illustrative purposes only. Actual part may differ. Please call for a dimensional drawing.

TERMS AND CONDITIONS

PRICING All prices are subject to change without notice. Orders will be invoiced at prevailing prices at time of shpment. All prices are F.O.B. Sioux Falls, SD

TERMS Net 30 Days for credit approved accounts unless otherwise stated. Accounts over 30 days past due will be put on credit hold. A service charge of 1 1/2% per month will be charged on all past due accounts. New accounts are required to complete credit application. Initial shipment will be held until credit approval, unless customer requests C.O.D or credit card shipment. Visa, Discover and Mastercard also accepted.

ORDERING Orders accepted by phone, or e-mail. Please order by part number. A $10 handling fee will be added to all orders less than $25 net.

CLAIMS All claims as to prices, terms, or service must be made within 15 days of invoice date.

RETURNS Shipping errors must be reported to us within 10 days and returned with our RGA# and a copy of the order.
All other returns for credit must be made within 60 days and must be approved by A & M Industries. Returns must be freight prepaid and be accompanied by a RGA# and a copy of the invoice. There will be a minimum of 20% restocking charge deducted from credit. Parts returned must be in as-new condition (parts must be free of dirt, tape, and sealants).
NO RETURNS ACCEPTED AFTER 90 DAYS.

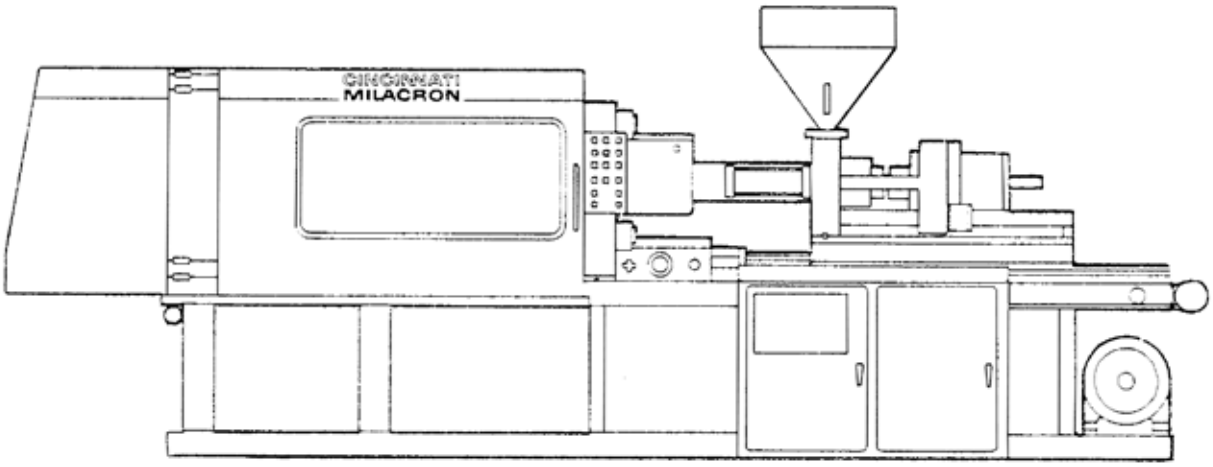
SHIPPING All orders shipped F.O.B. Sioux Falls, SD. UPS shipments are shipped prepaid with charges added to invoice unless customer supplies a freight collect number. Truck shipments ship freight collect. Drop shipments are accepted.

WARRANTY A & M Industries warrants the products described herein, to the initial purchaser only, to be free from defects and workmanship for a period of 90 days from the date of shipment by A & M Industries, under normal use and service. A & M Industries sole obligation under this warranty is limited to product replacement. A & M will upon return of the product and examination of the product, replace the failed product only when upon examination by A & M if it is found the product was stored, maintained, installed, and operated in accordance with the terms, conditions and recommendation for use. This warranty shall not apply to any product that has been subject to abuse, negligence, accident, misapplication or to any product that has been altered. A & M Industries does not warrant the suitability of any raw material or fitting for any specific purpose or application. We recommend customer testing be performed to verify the material and fitting qualities for their specific applications. This warranty constitutes A & M Industries sole obligation to damages, whether direct, incidental, or consequential, resulting from the use or performance of the product.

A & M INDUSTRIES
3610 NORTH CLIFF AVE.
SIOUX FALLS, S.D. 57104

PRESORTED
STANDARD
US POSTAGE PAID
Permit No. 1209
Sioux Falls, S.D.

CUSTOM INJECTION MOLDING



QUALITY AT COMPETITIVE PRICES

A & M INDUSTRIES

3610 NORTH CLIFF AVE. - SIOUX FALLS, SOUTH DAKOTA 57104
PHONE 1 605 332-4877
ORDERS 1 800 888-2615

www.amindustries.com e-mail amindustries@amindustries.com