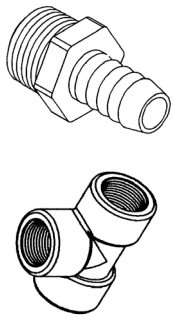


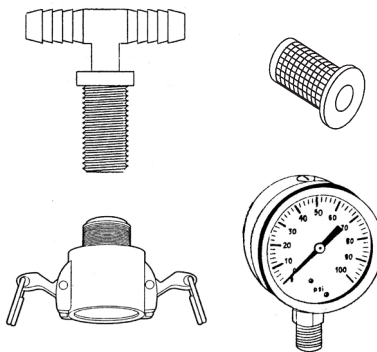
A & M INDUSTRIES

2021

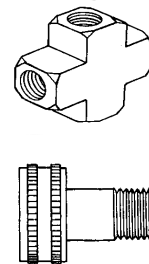
FITTINGS



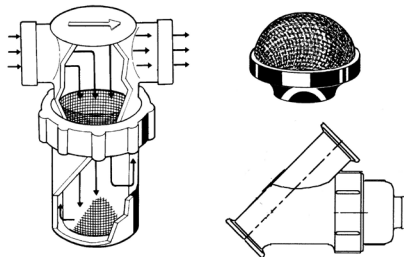
SPRAYER PARTS



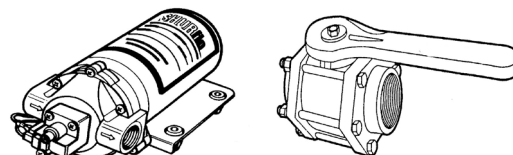
BRASS



STRAINERS



PUMPS & VALVES



3610 NORTH CLIFF AVE - SIOUX FALLS, SOUTH DAKOTA 57104
605 332-4877 - 800 888-2615 - FAX 605 338-6015
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PLEASE NOTE: Pricing is List Price. Please call for discounts.



Illustration Only
Please call for specific part drawing

ADAPTERS MPT X HB

<i>Mpt</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/8	3/16	TA1023	.50	TA1023PP	.43	TA1023P	.37
1/8	1/4	TA1024	.50	TA1024PP	.43	TA1024P	.39
1/8	5/16	TA1025	.46	TA1025PP	.43	TA1025P	.39
1/8	3/8	TA1026	.50	TA1026PP	.43	TA1026P	.40
1/4	3/16	TA1043	.51	TA1043PP	.43	TA1043P	.42
1/4	1/4	TA1044	.47	TA1044PP	.43	TA1044P	.42
1/4	5/16	TA1045	.51	TA1045PP	.43	TA1045P	.42
1/4	3/8	TA1046	.52	TA1046PP	.43	TA1046P	.43
1/4	1/2	TA1048	.52	TA1048PP	.44	TA1048P	.43
1/4	5/8	TA10410	1.40	TA10410PP	2.05		
3/8	1/4	TA1064	.49	TA1064PP	.44	TA1064P	.43
3/8	5/16	TA1065	.60	TA1065PP	.47	TA1065P	.43
3/8	3/8	TA1066	.49	TA1066PP	.46	TA1066P	.44
3/8	1/2	TA1068	.50	TA1068PP	.48	TA1068P	.44
3/8	5/8	TA10610	.50	TA10610PP	.47	TA10610P	.44
3/8	3/4	TA10612	.96	TA10612PP	1.10		
1/2	1/4	TA1084	.52	TA1084PP	.48	TA1084P	.51
1/2	3/8	TA1086	.61	TA1086PP	.52	TA1086P	.51
1/2	1/2	TA1088	.66	TA1088PP	.48	TA1088P	.52
1/2	5/8	TA10810	.58	TA10810PP	.50	TA10810P	.52
1/2	3/4	TA10812	.65	TA10812PP	.52	TA10812P	.52
1/2	1	TA10816	1.57	TA10816PP	1.77		
3/4	1/4	TA10124	.64	TA10124PP	.62	TA10124P	.57
3/4	3/8	TA10126	.65	TA10126PP	.62	TA10126P	.57
3/4	1/2	TA10128	.68	TA10128PP	.62	TA10128P	.61
3/4	5/8	TA101210	.69	TA101210PP	.62	TA101210P	.61
3/4	3/4	TA101212	.79	TA101212PP	.64	TA101212P	.61
3/4	1	TA101216	1.07	TA101216PP	.94		
3/4	1 1/4	TA101220	2.52	TA101220PP	2.79		
1	3/8	TA10166	1.31	TA10166PP	.93		
1	1/2	TA10168	1.25	TA10168PP	1.26		
1	3/4	TA101612	1.28	TA101612PP	1.18		
1	1	TA101616	1.57	TA101616PP	1.34		
1	1 1/4	TA101620	1.76	TA101620PP	1.57		



Illustration Only
Please call for specific part drawing

ADAPTERS MPT X HB

<i>Mpt</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1 1/4	3/4	TA102012	2.07	TA102012PP	1.93
1 1/4	1	TA102016	2.21	TA102016PP	1.85
1 1/4	1 1/4	TA102020	2.25	TA102020PP	2.08
1 1/4	1 1/2	TA102024	2.44	TA102024PP	2.19
1 1/2	3/4	TA102412	3.63	TA102412PP	3.03
1 1/2	1	TA102416	3.63	TA102416PP	3.16
1 1/2	1 1/4	TA102420	2.21	TA102420PP	2.17
1 1/2	1 1/2	TA102424	2.70	TA102424PP	2.43
1 1/2	2	TA102432	10.50	TA102432PP	8.95
2	1 1/2	TA103224	9.04	TA103224PP	7.47
2	2	TA103232	4.58	TA103232PP	3.97
3	3			TA104848PP	19.15
4	4			TA106464PP	48.05



Illustration Only
Please call for specific part drawing

FEMALE ADAPTERS FPT X HB

<i>Fpt</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/8	1/4	TAF1024	2.18	TAF1024PP	2.09
1/8	3/8	TAF1026	2.18	TAF1026PP	2.11
1/4	1/4	TAF1044	2.18	TAF1044PP	2.10
1/4	3/8	TAF1046	2.16	TAF1046PP	2.12
1/4	1/2	TAF1048	2.14	TAF1048PP	2.10
3/8	1/4	TAF1064	2.16	TAF1064PP	2.15
3/8	3/8	TAF1066	2.16	TAF1066PP	2.12
3/8	1/2	TAF1068	2.17	TAF1068PP	2.12
3/8	5/8	TAF10610	2.34	TAF10610PP	2.17
3/8	3/4	TAF10612	2.51	TAF10612PP	2.22
1/2	1/4	TAF1084	2.20	TAF1084PP	2.18
1/2	3/8	TAF1086	2.27	TAF1086PP	2.20
1/2	1/2	TAF1088	1.56	TAF1088PP	1.65
1/2	5/8	TAF10810	2.27	TAF10810PP	2.21
1/2	3/4	TAF10812	2.27	TAF10812PP	2.20
3/4	1/4	TAF10124	2.87	TAF10124PP	2.56
3/4	3/8	TAF10126	2.86	TAF10126PP	2.56
3/4	1/2	TAF10128	2.81	TAF10128PP	2.55
3/4	5/8	TAF101210	2.58	TAF101210PP	2.34
3/4	3/4	TAF101212	2.95	TAF101212PP	2.36
3/4	1			TAF101216PP	4.73
1	1			TAF101616PP	4.03



ELBOWS MPT X HB

<i>Mpt</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/8	3/16	TE2023	.93			TE2023P	.71
1/8	1/4	TE2024	.93	TE2024PP	.74	TE2024P	.73
1/8	5/16	TE2025	.95			TE2025P	.73
1/8	3/8	TE2026	.95	TE2026PP	.76	TE2026P	.74
1/4	3/16	TE2043	.92	TE2043PP	.78	TE2043P	.70
1/4	1/4	TE2044	.81	TE2044PP	.77	TE2044P	.74
1/4	5/16	TE2045	1.00	TE2045PP	.81	TE2045P	.74
1/4	3/8	TE2046	.94	TE2046PP	.78	TE2046P	.77
1/4	1/2	TE2048	.89	TE2048PP	.79	TE2048P	.77
1/4	5/8	TE20410	1.37	TE20410PP	1.40		
3/8	1/4	TE2064	.90	TE2064PP	.78	TE2064P	.77
3/8	5/16	TE2065	1.02	TE2065PP	.89	TE2065P	.77
3/8	3/8	TE2066	1.02	TE2066PP	.87	TE2066P	.79
3/8	1/2	TE2068	.91	TE2068PP	.82	TE2068P	.79
3/8	5/8	TE20610	.99	TE20610PP	.91	TE20610P	.81
1/2	1/4	TE2084	.94	TE2084PP	.88	TE2084P	.83
1/2	3/8	TE2086	.95	TE2086PP	.85	TE2086P	.83
1/2	1/2	TE2088	.93	TE2088PP	.85	TE2088P	.83
1/2	5/8	TE20810	1.10	TE20810PP	1.07	TE20810P	1.26
1/2	3/4	TE20812	1.17	TE20812PP	1.11	TE20812P	1.39
1/2	1	TE20816	1.67	TE20816PP	1.82	TE20816P	1.61
3/4	1/4	TE20124	1.09	TE20124PP	.97	TE20124P	.99
3/4	3/8	TE20126	1.13	TE20126PP	1.13	TE20126P	1.44
3/4	1/2	TE20128	1.17	TE20128PP	1.12	TE20128P	1.44
3/4	5/8	TE201210	1.19	TE201210PP	1.18	TE201210P	1.44
3/4	3/4	TE201212	1.24	TE201212PP	1.18		
3/4	1	TE201216	1.34	TE201216PP	1.33		
1	1/2	TE20168	1.72	TE20168PP	1.67		
1	5/8	TE201610	1.77	TE201610PP	1.78		
1	3/4	TE201612	1.55	TE201612PP	1.48	TE201612P	1.40
1	1	TE201616	1.55	TE201616PP	1.47		
1	1 1/4			TE201620PP	4.55		



ELBOWS MPT X HB

<i>Mpt</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1 1/4	3/4	TE202012	2.73	TE202012PP	2.73
1 1/4	1	TE202016	3.03	TE202016PP	2.76
1 1/4	1 1/4	TE202020	3.20	TE202020PP	2.87
1 1/4	1 1/2	TE202024	3.19	TE202024PP	2.97
1 1/2	3/4	TE202412	3.19	TE202412PP	3.07
1 1/2	1	TE202416	3.19	TE202416PP	3.07
1 1/2	1 1/4	TE202420	3.42	TE202420PP	3.07
1 1/2	1 1/2	TE202424	5.28	TE202424PP	4.07
2	1 1/2	TE203232	6.64	TE203224PP	14.42
2	2			TE203232PP	5.45
3	3			TE204848PP	58.26



ELBOWS FPT X HB

Illustration Only
Please call for specific part drawing

<i>Fpt</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/8	1/4	TEF2024	2.20	TEF2024PP	2.25
1/8	3/8	TEF2026	2.20	TEF2026PP	2.25
1/4	1/4	TEF2044	2.36	TEF2044PP	2.25
1/4	3/8	TEF2046	2.22	TEF2046PP	2.17
3/8	1/4	TEF2064	2.33	TEF2064PP	2.29
3/8	3/8	TEF2066	2.33	TEF2066PP	2.31
3/8	1/2	TEF2068	2.43	TEF2068PP	2.31
1/2	1/4	TEF2084	2.45	TEF2084PP	2.48
1/2	3/8	TEF2086	2.51	TEF2086PP	2.37
1/2	1/2	TEF2088	2.16	TEF2088PP	1.83
1/2	5/8	TEF20810	2.45	TEF20810PP	2.37
1/2	3/4	TEF20812	2.70	TEF20812PP	2.48
3/4	1/2	TEF20128	2.05	TEF20128PP	1.98
3/4	5/8	TEF201210	2.05	TEF201210PP	1.98
3/4	3/4	TEF201212	2.12	TEF201212PP	1.98



ELBOW FPT

<i>Fpt</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/8	3/8	EL88 EL1212	3.91 4.58	EL66PP	6.73
1/2	1/2			EL88PP	4.30
3/4	3/4			EL1212PP	3.89
1	1	EL1616	6.60	EL1616PP	6.50
1 1/4	1 1/4	EL2020	8.95	EL2020PP	9.69
1 1/2	1 1/2	EL2424	10.69	EL2424PP	15.17
2	2	EL3232	15.64	EL3232PP	15.03
3	3			EL4848PP	76.58

* Natural Polypro



Illustration Only
Please call for specific part drawing

ELBOWS HB X HB

<i>Hb</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/4	1/4	TEB2044	.82	TEB2044PP	.72	TEB2044P	.69
3/8	3/8	TEB2066	.85	TEB2066PP	.75	TEB2066P	.73
1/2	1/2	TEB2088	.92	TEB2088PP	.78	TEB2088P	.74
5/8	5/8	TEB201010	.92	TEB201010PP	.92	TEB201010P	.79
3/4	3/4	TEB201212	1.11	TEB201212PP	1.08	TEB201212P	1.10
1	1	TEB201616	1.69	TEB201616PP	1.58	TEB201616P	1.61
1 1/4	1 1/4	TEB202020	5.57	TEB202020PP	5.91		
1 1/2	1 1/2	TEB202424	5.91	TEB202424PP	5.64		
2	2	TEB203232	11.09	TEB203232PP	11.03		

<i>Hb</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
3/8	1/4	TEB2064	1.41	TEB2064PP	1.25		
1/2	1/4	TEB2084	.90	TEB2084PP	1.00	TEB2084P	.73
1/2	3/8	TEB2086	.92	TEB2086PP	.96	TEB2086P	.74
3/4	5/8	TEB201210	1.49	TEB201210PP	1.42		



Illustration Only
Please call for specific part drawing

HEX HEAD PLUGS MPT

<i>Mpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/8	TP4002	.42	TP4002PP	.39	TP4002P	.39
1/4	TP4004	.50	TP4004PP	.41	TP4004P	.40
3/8	TP4006	.47	TP4006PP	.44	TP4006P	.42
1/2	TP4008	.50	TP4008PP	.49	TP4008P	.47
3/4	TP4012	.66	TP4012PP	.54	TP4012P	.53
1	TP4016	.79	TP4016PP	.72		
1 1/4	TP4020	1.85	TP4020PP	1.68		
1 1/2	TP4024	2.40	TP4024PP	2.03		
2	TP4032	3.25	TP4032PP	2.53		
3			TP4048PP	30.29		
3/4 SQ	STP12	1.79	STP12PP	1.58		



MENDERS HB X HB

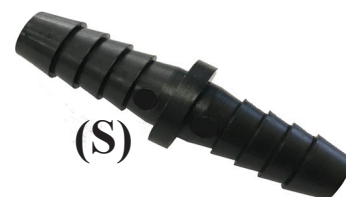


Illustration Only
Please call for specific part drawing

<i>Hb</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/8	1/8	TC7022 (S)	.44			TC7022P (S)	.37
3/16	3/16	TC7033	.47			TC7033P	.35
1/4	1/4	TC7044	.47	TC7044PP (S)	.44	TC7044P	.39
1/4	1/4	TC7044-S (S)	.58				
5/16	5/16	TC7055	.47	TC7055PP	.41	TC7055P	.40
3/8	3/8	TC7066	.50	TC7066PP (S)	.48	TC7066P	.40
3/8	3/8	TC7066-S (S)	.50				
1/2	1/2	TC7088	.52	TC7088PP (S)	.50	TC7088P	.42
1/2	1/2	TC7088-S (S)	.53				
5/8	5/8	TC71010	.59	TC71010PP (S)	.56	TC71010P	.43
5/8	5/8	TC71010-S (S)	.60				
3/4	3/4	TC71212	.83	TC71212PP (S)	.70		
1	1	TC71616	(S) 1.11	TC71616PP (S)	.93		
1 1/4	1 1/4	TC72020	(S) 2.08	TC72020PP (S)	2.21		
1 1/2	1 1/2	TC72424	(S) 3.02	TC72424PP (S)	2.43		
2	2	TC73232	(S) 8.63	TC73232PP (S)	7.33		
3	3			TC74848PP (S)	22.92		
<i>Hb</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/4	1/8	TRC8042	.46			TRC8042P	.39
1/4	3/16	TRC8043	.47			TRC8043P	.37
3/8	1/4	TRC8064	.50	TRC8064PP	.43	TRC8064P	.39
3/8	5/16	TRC8065	.50				
1/2	1/4	TRC8084	.44	TRC8084PP	.47	TRC8084P	.42
1/2	3/8	TRC8086	.52	TRC8086PP (S)	.56	TRC8086P	.42
5/8	3/8	TRC80106	.53	TRC80106PP	.52	TRC80106P	.43
5/8	1/2	TRC80108	.53	TRC80108PP (S)	.58	TRC80108P	.43
3/4	1/2	TRC80128	1.28			TRC80128P	.81
3/8	1/4PL					TRC8064PPL	.65

(S) Indicates MENDER with STOPS



“Y”
HB

Illustration Only
Please call for specific part drawing

<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/8			TTY222PP*	3.36
3/16			TTY333PP*	4.18
1/4	TTY444	2.75	TTY444PP	2.77
5/16			TTY555PP*	4.89
3/8	TTY666	2.77	TTY666PP	2.82
1/2	TTY888	2.78	TTY888PP	2.83
* Natural Polypro				



NIPPLES

MPT X MPT

Illustration Only
Please call for specific part drawing

<i>Mpt</i>	<i>Mpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/8	1/8	TN5022	.44	TN5022PP	.43	TN5022P	.40
1/4	1/4	TN5044	.48	TN5044PP	.43	TN5044P	.43
3/8	3/8	TN5066	.50	TN5066PP	.47	TN5066P	.46
1/2	1/2	TN5088	.54	TN5088PP	.50	TN5088P	.50
3/4	3/4	TN51212	.69	TN51212PP	.69		
1	1	TN51616	1.15	TN51616PP	.94		
1 1/4	1 1/4	TN52020	2.19	TN52020PP	1.91		
1 1/2	1 1/2	TN52424	3.31	TN52424PP	3.04		
2	2	TN53232	4.85	TN53232PP	4.80		
3	3			TN504848PP	18.46		
4	4			TN56464PP	35.17		
<i>Mpt</i>	<i>Mpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/4	1/8	TRN6042	.46	TRN6042PP	.42	TRN6042P	.40
3/8	1/8	TRN6062	.51	TRN6062PP	.46	TRN6062P	.42
3/8	1/4	TRN6064	.50	TRN6064PP	.46	TRN6064P	.43
1/2	1/8	TRN6082	.64			TRN6082P	.51
1/2	1/4	TRN6084	.59	TRN6084PP	.48	TRN6084P	.51
1/2	3/8	TRN6086	.58	TRN6086PP	.48	TRN6086P	.52
3/4	3/8	TRN60126	.65	TRN60126PP	.59	TRN60126P	.53
3/4	1/2	TRN60128	.62	TRN60128PP	.62		
1	1/2			TRN60168PP	4.78		
1	3/4			TRN601612PP	4.36		
1 1/4	3/4			TRN602012PP	5.01		
1 1/4	1	TRN602016	2.54	TRN602016PP	4.54		
1 1/2	1			TRN602416PP	5.33		
1 1/2	1 1/4			TRN602420PP	4.82		
2	1 1/4			TRN603220PP	6.59		
2	1 1/2			TRN603224PP	5.33		
3	2			TRN604832PP	18.36		



Illustration Only
Please call for specific part drawing

TEE HB X HB X HB

<i>Hb¹</i>	<i>Hb²</i>	<i>Hb³</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/8	1/8	1/8	TT9222	.93			TT9222P	.71
3/16	3/16	3/16	TT9333	.93			TT9333P	.73
1/4	1/4	1/4	TT9444	.84	TT9444PP	.89	TT9444P	.73
5/16	5/16	5/16	TT9555	1.00	TT9555PP	.85	TT9555P	.74
3/8	3/8	3/8	TT9666	1.00	TT9666PP	.81	TT9666P	.81
1/2	1/2	1/2	TT9888	.94	TT9888PP	.88	TT9888P	.93
5/8	5/8	5/8	TT9101010	1.03	TT9101010PP	1.02	TT9101010P	.93
3/4	3/4	3/4	TT9121212	1.13	TT9121212PP	1.07	TT9121212P	1.00
1	1	1	TT9161616	1.46	TT9161616PP	1.44	TT9161616P	1.16
1 1/4	1 1/4	1 1/4	TT9202020	4.09	TT9202020PP	3.38		
1 1/2	1 1/2	1 1/2	TT9242424	4.93	TT9242424PP	4.33		
2	2	2	TT9323232	11.70	TT9323232PP	11.70		
3	3	3			TT9484848PP	44.85		
<i>Hb¹</i>	<i>Hb²</i>	<i>Hb³</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/4	3/8	3/8	TT9466	.94	TT9466PP	.89	TT9466P	.84
1/4	1/2	1/2	TT9488	1.08			TT9488P	.84
1/4	5/8	5/8	TT941010	1.09			TT941010P	.85
3/8	1/4	1/4	TT9644	.94			TT9644P	.84
3/8	1/2	1/2	TT9688	.91	TT9688PP	.81	TT9688P	.85
3/8	5/8	5/8	TT961010	1.08	TT961010PP	1.05	TT961010P	.93
3/8	3/4	3/4	TT961212	1.26	TT961212PP	1.60		
1/2	3/8	3/8	TT9866	.96	TT9866PP	.88	TT9866P	.85
1/2	5/8	5/8	TT981010	1.10			TT981010P	.85
1/2	3/4	3/4	TT981212	1.25			TT981212P	1.10
3/4	1/2	1/2	TT91288	3.83	TT91288PP	3.31		



TEE FPT X HB

<i>Fpt</i>	<i>Hb</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/4	3/4	3/4	TTF121212	3.90	TTF121212PP	2.98
3/4	1 1/4	1 1/4	TTF122020	4.01	TTF122020PP	3.35



Illustration Only
Please call for specific part drawing

TEE

MPT X HB X HB

<i>Mpt¹</i>	<i>Hb²</i>	<i>Hb³</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/4	1/4	1/4	TT3444	.92	TT3444PP	.91	TT3444P	.77
3/8	3/8	3/8	TT3666	1.00	TT3666PP	.91	TT3666P	.83
1/2	1/2	1/2	TT3888	1.07	TT3888PP	1.05	TT3888P	.94
3/4	3/4	3/4	TT3121212	1.28	TT3121212PP	1.71	TT3121212P	1.46
1	1	1	TT3161616	1.75	TT3161616PP	1.75		

<i>Mpt¹</i>	<i>Hb²</i>	<i>Hb³</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>	<i>Polyethylene</i>	<i>List/E</i>
1/8	1/4	1/4	TT3244	.99	TT3244PP	1.00	TT3244P	.74
1/4	3/8	3/8	TT3466	.96	TT3466PP	.88	TT3466P	.81
1/4	1/2	1/2	TT3488	.92	TT3488PP	.92	TT3488P	.81
3/8	1/4	1/4	TT3644	.96			TT3644P	.81
3/8	1/2	1/2	TT3688	1.01	TT3688PP	1.00	TT3688P	.84
1/2	3/8	3/8	TT3866	1.07	TT3866PP	1.01	TT3866P	.89
1/2	3/4	3/4	TT381212	1.72	TT381212PP	1.29		
1/2	1	1	TT381616	1.82	TT381616PP	1.80		
3/4	1/2	1/2	TT31288	1.67	TT31288PP	1.60		
3/4	5/8	5/8	TT3121010	1.59	TT3121010PP	1.39		
3/4	1	1	TT3121616	1.75	TT3121616PP	1.75		



**TEE
FPT**



GAUGE TEE

Illustration Only
Please call for specific part drawing

<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4	TT4	4.06	TT4PP	3.46
3/8			TT6PP	6.73
1/2	TT8	3.87	TT8PP	3.36
3/4	TT12	5.23	TT12PP	4.85
1	TT16	9.26	TT16PP	9.09
1 1/4	TT20	12.72	TT20PP	12.61
1 1/2	TT24	14.31	TT24PP	15.03
2	TT32	19.51	TT32PP	18.74
3			TT48PP	89.34

<i>Fpt</i>	<i>Port</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/2	1/4	TT84	4.31	TT84PP	4.06
3/4	1/8	TT122	12.72	TT122PP	13.25
3/4	1/4	TT124	5.30	TT124PP	4.87
1	1/4	TT164	15.54	TT164PP	15.70
1 1/4	1/4	TT204	14.88	TT204PP	14.67
1 1/2	1/4	TT244	16.13	TT244PP	18.26
2	1/4	TT324	21.65	TT324PP	22.54



Illustration Only
Please call for specific part drawing

<i>Mpt</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/8	1/8	SE22	2.20	SE22PP	2.13
1/4	1/4	SE44	2.16	SE44PP	2.14
3/8	3/8	SE66	2.39	SE66PP	2.91
1/2	1/2	SE88	2.45	SE88PP	2.18
3/4	3/4	SE1212	3.53	SE1212PP	3.38
1	1	SE1616	7.22	SE1616PP	6.73
1 1/4	1 1/4	SE2020	9.13	SE2020PP	9.23
1 1/2	1 1/2	SE2424	10.30	SE2424PP	9.10
2	2	SE3232	11.82	SE3232PP	10.72
3	3			SE4848PP	78.95

<i>Mpt</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4	1/4	SEQ44	3.25	SEQ44PP	3.25
3/4	3/4	SEQ1212	3.44	SEQ1212PP	3.45
1	1			SEQ1616PP	14.70
1 1/4	1 1/4			SEQ2020PP	18.19
1 1/2	1 1/2			SEQ2424PP	19.43
2	2			SEQ3232PP	20.97
3	3			SEQ4848PP	86.79



Illustration Only
Please call for specific part drawing

REDUCER BUSHINGS MPT X FPT

<i>Mpt</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4	1/8	RB42	1.34	RB42PP	1.33
3/8	1/8	RB62	1.46	RB62PP	1.36
3/8	1/4	RB64	1.15	RB64PP	1.13
1/2	1/8	RB82	1.33	RB82PP	1.56
1/2	1/4	RB84	1.21	RB84PP	1.29
1/2	3/8	RB86	1.26	RB86PP	1.15
3/4	1/8	RB122	1.64	RB122PP	1.52
3/4	1/4	RB124	1.33	RB124PP	1.41
3/4	3/8	RB126	1.44	RB126PP	1.41
3/4	1/2	RB128	1.30	RB128PP	1.41
1	3/8	RB166	2.13	RB166PP	1.71
1	1/2	RB168	1.93	RB168PP	1.69
1	3/4	RB1612	1.84	RB1612PP	1.45
1 1/4	1/2	RB208	4.28	RB208PP	3.77
1 1/4	3/4	RB2012	3.83	RB2012PP	3.38
1 1/4	1	RB2016	3.83	RB2016PP	3.38
1 1/2	1/2	RB248	5.96	RB248PP	5.39
1 1/2	3/4	RB2412	3.72	RB2412PP	3.43
1 1/2	1	RB2416	3.72	RB2416PP	3.43
1 1/2	1 1/4	RB2420	3.72	RB2420PP	3.56
2	1/2	RB328	7.31	RB328PP	6.96
2	3/4	RB3212	7.71	RB3212PP	7.49
2	1	RB3216	5.22	RB3216PP	4.62
2	1 1/4	RB3220	4.30	RB3220PP	3.94
2	1 1/2	RB3224	3.93	RB3224PP	3.48
3	1 1/2			RB4824PP	28.95
3	2	RB4832	10.09	RB4832PP	10.11



CROSS FPT

Illustration Only
Please call for specific part drawing

<i>Fpt</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4	CR4PP	18.18
3/8	CR6PP	19.90
1/2	CR8PP	30.90
3/4	CR12PP	30.90
1	CR16PP	30.90
1 1/4	CR20PP	45.96
1 1/2	CR24PP	45.96
2	CR32PP	46.94



Illustration Only
Please call for specific part drawing

COUPLING FPT



<i>Fpt</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/8	1/8	CC22	3.51	CC22PP	3.51
1/4	1/4	CC44	3.44	CC44PP	3.44
1/4	1/4	CC44-S	3.44	CC44PP-S	3.44
3/8	3/8	CC66	3.44	CC66PP	3.44
1/2	1/2	CC88	3.70	CC88PP	3.51
3/4	3/4	CC1212	3.70	CC1212PP	3.51
1	1	CC1616	8.26	CC1616PP	7.94
1 1/4	1 1/4	CC2020	9.56	CC2020PP	8.68
1 1/2	1 1/2	CC2424	5.04	CC2424PP	4.20
2	2	CC3232	6.24	CC3232PP	4.77
3	3			CC4848PP	44.68

<i>Fpt</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4	1/8	RC42	3.54	RC42PP	3.54
1/4	1/8	RC42-S	3.54	RC42PP-S	3.54
3/8	1/4	RC64	3.54	RC64PP	3.54
1/2	3/8	RC86	3.88	RC86PP	3.71
3/4	3/8	RC126	3.88	RC126PP	3.71
3/4	1/2	RC128	3.88	RC128PP	3.71
1	3/4			RC1612PP	10.25
1 1/2	1			RC2416PP	17.48
1 1/2	1 1/4			RC2420PP	17.48
2	1			RC3216PP	15.49
2	1 1/4			RC3220PP	18.55
2	1 1/2			RC3224PP	15.49
3	2			RC4832PP	54.88



CAP FPT (HC)

<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4	HC4	.42	HC4PP	.39
3/8	HC6	.52	HC6PP	.49
1/2	HC8	.59	HC8PP	.55
3/4	HC12	.66	HC12PP	.61

Illustration Only
Please call for specific part drawing



SWIVEL NUT (SN)



INSERT (SNA)

<i>Fpt</i>	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4		SN4 (Nut)	.42	SN4PP(Nut)	.37
	1/4	SNA4(Insert)	.35	SNA4PP(Insert)	.40
3/8		SN6(Nut)	.52	SN6PP(Nut)	.48
	3/8	SNA6(Insert)	.39	SNA6PP(Insert)	.40
1/2		SN8(Nut)	.59	SN8PP(Nut)	.55
	1/4	SNA84(Insert)	.42	SNA84PP(Insert)	.44
	1/2	SNA8(Insert)	.44	SNA8PP(Insert)	.46

SCHEDULE 80 POLYPROPYLENE FITTINGS

SCHEDULE 80



Mpt	Hb	Part#	List/E
1/4	1/4	HDTA1044	1.95
1/4	3/8	HDTA1046	1.95
1/4	1/2	HDTA1048	2.32
3/8	3/8	HDTA1066	2.09
3/8	1/2	HDTA1068	2.09
1/2	1/4	HDTA1084	1.72
1/2	3/8	HDTA1086	2.09
1/2	1/2	HDTA1088	1.72
1/2	3/4	HDTA10812	2.32
3/4	3/8	HDTA10126	2.32
3/4	1/2	HDTA10128	2.32
3/4	5/8	HDTA101210	2.83
3/4	3/4	HDTA101212	1.95
3/4	1	HDTA101216	2.83
1	3/4	HDTA101612	2.83
1	1	HDTA101616	2.37
1	1 1/4	HDTA101620	3.52
1 1/4	3/4	HDTA102012	2.87
1 1/4	1	HDTA102016	3.52
1 1/4	1 1/4	HDTA102020	3.52
1 1/4	1 1/2	HDTA102024	6.68
1 1/2	1	HDTA102416	5.19
1 1/2	1 1/4	HDTA102420	5.19
1 1/2	1 1/2	HDTA102424	4.87
1 1/2	2	HDTA102432	8.95
2	1 1/2	HDTA103224	7.47
2	2	HDTA103232	5.94
3	3	HDTA104848	19.15
4	4	HDTA106464	48.25



Fpt	Hb	Part#	List/E
3/4	3/4	HDFAF101212	5.66
3/4	1	HDFAF101216	4.73
1	1	HDFAF101616	4.03



Mpt	Hb	Part#	List/E
1/4	1/4	HDTE2044	2.32
1/4	3/8	HDTE2046	2.32
1/4	1/2	HDTE2048	2.32
3/8	3/8	HDTE2066	2.32
1/2	3/8	HDTE2086	2.32
1/2	1/2	HDTE2088	2.32
1/2	3/4	HDTE20812	2.32
3/4	1/2	HDTE20128	2.93
3/4	3/4	HDTE201212	2.42
3/4	1	HDTE201216	2.93
1	3/4	HDTE201612	3.72
1	1	HDTE201616	3.11
1	1 1/4	HDTE201620	4.55
1 1/4	1	HDTE202016	4.55
1 1/4	1 1/4	HDTE202020	4.55
1 1/4	1 1/2	HDTE202024	13.18
1 1/2	1 1/4	HDTE202420	13.18
1 1/2	1 1/2	HDTE202424	11.00
2	1 1/2	HDTE203224	14.42
2	2	HDTE203232	12.06
3	3	HDTE204848	58.26



Mpt	Length	Part#	List/E
1/4	SH	HDTN5044SH	2.05
3/8	SH	HDTN5066SH	2.05
1/2	SH	HDTN5088SH	2.32
1/2	3	HDTN50883	5.17
3/4	SH	HDTN51212SH	2.00
3/4	4	HDTN512124	4.54
3/4	6	HDTN512126	5.33
1	SH	HDTN51616SH	2.83
1	4	HDTN516164	4.82
1	6	HDTN516166	6.03
1 1/4	SH	HDTN52020SH	3.43
1 1/4	4	HDTN520204	6.03
1 1/4	6	HDTN520206	6.82
1 1/2	SH	HDTN52424SH	5.19
1 1/2	3	HDTN524243	7.70
1 1/2	4	HDTN524244	12.85
1 1/2	5	HDTN524245	14.33
1 1/2	6	HDTN524246	15.12
2	SH	HDTN53232SH	5.84
2	4	HDTN532324	12.43
2	6	HDTN532326	14.47
3	SH	HDTN54848SH	18.46
3	4	HDTN548484	27.74
3	6	HDTN548486	35.71



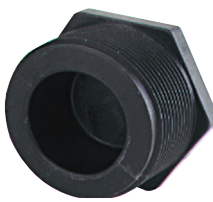
Mpt	Mpt	Part#	List/E
1/2	3/8	HDTRN6086	3.48
3/4	1/2	HDTRN60128	3.67
1	1/2	HDTRN60168	4.78
1	3/4	HDTRN601612	4.36
1/4	3/4	HDTRN602012	5.01
1 1/4	1	HDTRN602016	4.54
1 1/2	1	HDTRN602416	5.33
1 1/2	1 1/4	HDTRN602420	4.82
2	1 1/4	HDTRN603220	6.59
2	1 1/2	HDTRN603224	5.33
3	2	HDTRN604832	18.36



Fpt	Fpt	Part#	List/E
1/4	1/4	HDCC44	6.17
3/8	3/8	HDCC66	6.96
1/2	1/2	HDCC88	6.96
3/4	3/4	HDCC1212	6.96
1	1	HDCC1616	6.59
1 1/4	1 1/4	HDCC2020	10.62
1 1/2	1 1/2	HDCC2424	14.80
2	2	HDCC3232	16.84
3	3	HDCC4848	44.68
1	3/4	HDRC1612	10.25
1 1/2	1	HDRC2416	17.48
1 1/2	1 1/4	HDRC2420	17.48
2	1/2	HDRC328	18.55
2	1	HDRC3216	15.49
2	1 1/4	HDRC3220	18.55
2	1 1/2	HDRC3224	15.49
3	2	HDRC4832	54.88

SCHEDULE 80 POLYPROPYLENE FITTINGS

	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	HDHC4	3.44
	3/8	HDHC6	3.71
	1/2	HDHC8	9.32
	3/4	HDHC12	9.32
	1	HDHC16	7.75
	1 1/4	HDHC20	10.44
	1 1/2	HDHC24	13.18
	2	HDHC32	15.26
	3	HDHC48	54.79

	<i>Mpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	HOTP4004	4.77
	3/8	HOTP4006	4.77
	1/2	HOTP4008	4.82
	3/4	HOTP4012	4.82
	1	HOTP4016	4.82
	1 1/4	HOTP4020	6.32
	1 1/2	HOTP4024	7.67
	2	HOTP4032	6.40
	3	HOTP4048	30.29

	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	HDTT4	6.50
	3/8	HDTT6	6.73
	1/2	HDTT8	5.84
	3/4	HDTT12	6.31
	1	HDTT16	9.09
	1 1/4	HDTT20	12.61
	1 1/2	HDTT24	15.03
	2	HDTT32	18.74
	3	HDTT48	89.34

	<i>Fpt</i>	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/4	HDEL44	4.96
	3/8	3/8	HDEL66	6.73
	1/2	1/2	HDEL88	6.08
	3/4	3/4	HDEL1212	5.47
	1	1	HDEL1616	6.50
	1 1/4	1 1/4	HDEL2020	9.69
	1 1/2	1 1/2	HDEL2424	15.17
	2	2	HDEL3232	15.03
	3	3	HDEL4848	76.58

	<i>Hb</i>	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/4	HDTC7044	1.76
	3/8	3/8	HDTC7066	2.18
	1/2	1/2	HDTC7088	2.27
	3/4	3/4	HDTC71212	2.46
	1	1	HDTC71616	2.93
	1 1/4	1 1/4	HDTC72020	3.25
	1 1/2	1 1/2	HDTC72424	5.80
	2	2	HDTC73232	7.33
	3	3	HDTC74848	22.92

	<i>Mpt</i>	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	3/8	1/4	HDRB64	4.54
	1/2	1/4	HDRB84	3.76
	1/2	3/8	HDRB86	4.54
	3/4	1/8	HDRB122	4.54
	3/4	1/4	HDRB124	4.54
	3/4	3/8	HDRB126	4.54
	3/4	1/2	HDRB128	4.54
	1	1/8	HDRB162	3.81
	1	1/4	HDRB164	4.82
	1	1/2	HDRB168	4.82
	1	3/4	HDRB1612	4.03
	1 1/4	3/8	HDRB206	4.03
	1 1/4	3/4	HDRB2012	4.82
	1 1/4	1	HDRB2016	4.82
	1 1/2	3/4	HDRB2412	6.35
	1 1/2	1	HDRB2416	6.35
	1 1/2	1 1/4	HDRB2420	6.35
	2	3/4	HDRB3212	5.89
	2	1	HDRB3216	5.89
	2	1 1/4	HDRB3220	6.96
	2	1 1/2	HDRB3224	5.80
	3	1 1/2	HDRB4824	28.95
	3	2	HDRB4832	24.07
	4	3	HDRB6448	44.85

	<i>Mpt</i>	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/4	HDSE44	4.96
	3/8	3/8	HDSE66	5.80
	1/2	1/2	HDSE88	5.34
	3/4	3/4	HDSE1212	5.66
	1	1	HDSE1616	6.73
	1 1/4	1 1/4	HDSE2020	9.23
	1 1/2	1 1/2	HDSE2424	13.04
	2	2	HDSE3232	15.54
	3	3	HDSE4848	78.95
	3/4	3/4	HDSEQ1212	10.95
	1	1	HDSEQ1616	14.70
	1 1/4	1 1/4	HDSEQ2020	18.19
	1 1/2	1 1/2	HDSEQ2424	19.43
	2	2	HDSEQ3232	20.97
	3	3	HDSEQ4848	86.79

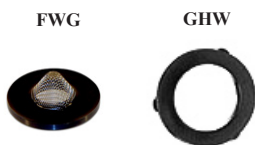
	<i>Hb</i>	<i>Hb</i>	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/4	1/4	HDTT9444	2.60
	3/8	3/8	3/8	HDTT9666	2.60
	1/2	1/2	1/2	HDTT9888	3.99
	3/4	3/4	3/4	HDTT9121212	3.99
	1	1	1	HDTT9161616	4.22
	2	2	2	HDTT9323232	16.14
	3	3	3	HDTT9484848	44.85
	3/8	1/2	1/2	HDTT9688	3.29
	1/2	3/4	3/4	HDTT981212	3.99
	3/4	1/2	1/2	HDTT91288	3.99
	1	3/4	3/4	HDTT9161212	3.44
	3/4	1	1	HDTT9121616	3.57



SWIVEL NUTS



SW NUT HB INSERTS



WASHERS



GARDEN HOSE CAP

Illustration Only
Please call for specific part drawing

<i>Sw Nut</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
FGHT	GHN12	.55	GHN12PP	.54
3/4 FPS	HN12	.56	HN12PP	1.08
<i>Hb Insert</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4	GHA4	.41	GHA4PP	.42
3/8	GHA6	.41	GHA6PP	.44
1/2	GHA8	.41	GHA8PP	.46
5/8	GHA10	.47	GHA10PP	.47
3/4	GHA12	.47	GHA12PP	.47
1/2 MPT	GHA8-MPT	1.69	GHA8PP-MPT	1.61
<i>Washer</i>	<i>Part#</i>	<i>List/E</i>	<i>Material</i>	<i>Mesh</i>
Flat Washer	GHW	.19	PVC	
Filter Washer	FWG3030	.56	PVC/St Steel	30
Filter Washer	FWG6050	.56	PVC/St Steel	50
<i>Fght</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/4	GHC12	.71	GHC12PP	.64



GFA



GMA



GHF



GHV2

Illustration Only
Please call for specific part drawing

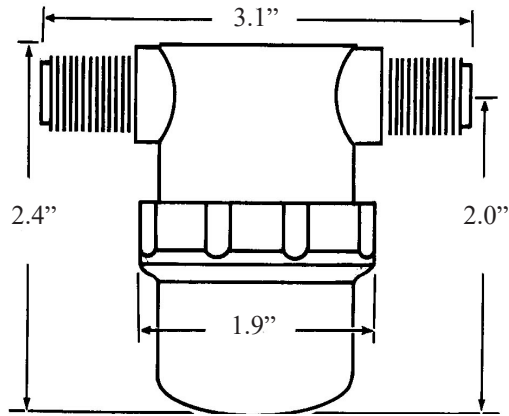
<i>Mght</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/4	1/4	GFA124	2.32	GFA124PP	2.01
3/4	1/2	GFA128	2.03	GFA128PP	2.03
3/4	3/4	GFA1212	2.00	GFA1212PP	2.01
<i>Fght</i>	<i>Mpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/4	3/4	GMA1212	1.97	GMA1212PP	2.01
3/4	3/4 Mght	FGP12	1.98	FGP12PP	2.01
<i>Fght</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/4	1/2	GHF128	2.23	GHF128PP	2.01
3/4	3/4	GHF1212	4.48	GHF1212PP	4.20
<i>Fght</i>	<i>Fght</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/4	3/4	FGHT1212	4.51	FGHT1212PP	4.05
<i>Fght</i>	<i>Mght</i>	<i>Nylon</i>	<i>List/E</i>		
3/4	3/4 (1)	GHV1	4.11		
3/4	3/4 (2)	GHV2	5.38		

 NIPPLE MGHT X MPT	<i>Mpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
	3/8	GPN6	.69	GPN6PP	.68
	1/2	GPN8	.69	GPN8PP	.68
	3/4	GPN12	.79	GPN12PP	.68
	1	GPN16	.90	GPN16PP	.88
	<i>Mght</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
	3/4	GN12	1.39	GN12PP	1.47
 STR. MGHT X HB	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
	1/4	GA104	.81	GA104PP	.66
	3/8	GA106	.69	GA106PP	.65
	1/2	GA108	.70	GA108PP	.66
	5/8	GA1010	.72	GA1010PP	.67
	3/4	GA1012	.77	GA1012PP	.67
 ELBOW MGHT X HB	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
	1/4	GE204	1.50	GE204PP	1.12
	3/8	GE206	1.28	GE206PP	1.12
	1/2	GE208	1.27	GE208PP	1.12
	5/8	GE2010	1.44	GE2010PP	1.21
	3/4	GE2012	1.62	GE2012PP	1.21
 TEE MGHT X HB	<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
	3/8	GT126	1.90	GT126PP	1.83
	1/2	GT128	2.00	GT128PP	1.91
	5/8	GT1210	2.14	GT1210PP	1.98
	3/4	GT1212	2.14	GT1212PP	2.03
 GARDEN HOSE PLUG	<i>Mght</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
	3/4	GHP12	.81	GHP12PP	.81

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	9.08
		Coupl	Mght	Part#	
		3/4	3/4	CLGH075B	19.30
		Coupl	Fght	Part#	
		3/4	3/4	CLGH075D	19.30
		Adapt	Mght	Part#	
		3/4	3/4	CLGH075F	9.08
		Mpt	Fght	Part#	
		3/4	3/4	CLGH075MPT	4.70
		Fpt	Mght	Part#	
		3/4	3/4	CLGH075FPT	4.70

LOW PROFILE



FILTER AREA - 3.95 SQ IN

HOW TO ORDER

1. TOP	MPT(RVM) 1/4(44)	FPT(RVLF) 3/8(66)	HB(RVB) 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

POLYPRO (L.P. Standard Assy)

ListEA
\$ 9.74

1. POLY TOP (RVM)
2. EPDM OR BUNA GASKET (RVM44GB OR E)
3. 20,40, OR 80 MESH SCREEN (RVM44 _)
4. CLEAR BOWL (RVM44BC)

OPTIONS

- | | |
|------------------------------------|----------|
| 1. FEMALE TOPS (RVLF) | add 1.14 |
| 1. BARB TOP (RVB) | add .64 |
| 2. VITON GASKET (RVM44GV) | add 1.29 |
| 3. 20, 40, OR 80 MESH CAGED SCREEN | add .73 |
| 3. 250 MESH CAGED SCREEN | add 1.55 |
| 4. POLY BOWL (RVM44BP) | add .28 |

NYLON (L.P. Standard Assy)

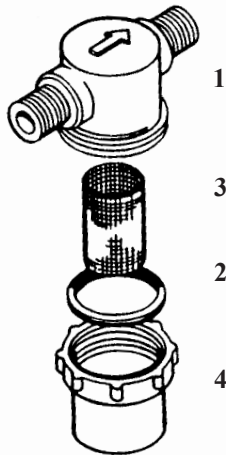
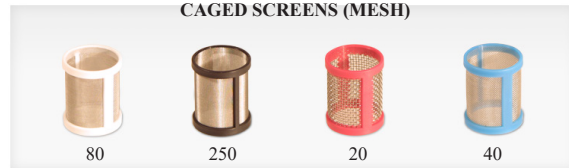
ListEA
\$ 9.74

1. NYLON TOP (RVM)
2. EPDM OR BUNA GASKET (RVM44GB OR E)
3. 20,40, OR 80 MESH SCREEN (RVM44 _)
4. CLEAR BOWL (RVM44BC)

OPTIONS

- | | |
|------------------------------------|----------|
| 1. FEMALE TOPS (RVLF) | add 2.79 |
| 1. BARB TOP (RVB) | add .64 |
| 2. VITON GASKET (RVM44GV) | add 1.29 |
| 3. 20, 40, OR 80 MESH CAGED SCREEN | add .73 |
| 3. 250 MESH CAGED SCREEN | add 1.55 |
| 4. NYLON BOWL (RVM44BN) | add 1.37 |

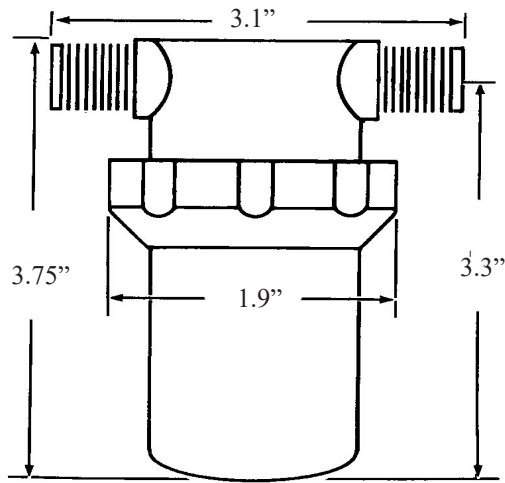
CAGED SCREENS (MESH)



LOW PROFILE STRAINER PARTS

COMPONENT(1)	SIZE/PORT	NYLON #	LIST/EA	POLYPRO #	LIST/EA	
TOP	1/8" MPT	RVM22TN	3.98	RVM22TP	3.98	
TOP	1/4" MPT	RVM44TN	3.98	RVM44TP	3.98	
TOP	3/8" MPT	RVM66TN	3.98	RVM66TP	3.98	
TOP	1/2" MPT	RVM88TN	3.98	RVM88TP	3.98	
TOP	1/4" HB	RVB44TN	4.62	RVB44TP	4.62	
TOP	3/8" HB	RVB66TN	4.62	RVB66TP	4.62	
TOP	1/2" HB	RVB88TN	4.62	RVB88TP	4.62	
TOP	1/8" FPT	RVLF22TN	6.77	RVLF22TP	5.12	
TOP	1/4" FPT	RVLF44TN	6.77	RVLF44TP	5.12	
TOP	3/8" FPT	RVLF66TN	6.77	RVLF66TP	5.12	
TOP	1/2" FPT	RVLF88TN	6.77	RVLF88TP	5.12	
COMPONENT(2)	MATERIAL	TEMP MIN	COLOR	PART #	LIST/EA	
GASKET	BUNA	0 F	BLACK	RVM44GB	.45	
GASKET	EPDM	-40 F	RED	RVM44GE	.45	
GASKET	VITON	10 F	GREEN	RVM44GV	1.74	
COMPONENT(3)	MATERIAL	MESH*	MICRON+	ID" x L"	PART #	LIST/EA
SCREEN	ST STEEL	20	915	.94 x 1.34	RVM4420	1.88
SCREEN	ST STEEL CAGED	20	915	"	RVM4420C	2.61
SCREEN	ST STEEL	40	480	"	RVM4440	1.88
SCREEN	ST STEEL CAGED	40	480	"	RVM4440C	2.62
SCREEN	ST STEEL	80	178	"	RVM4480	1.88
SCREEN	ST STEEL CAGED	80	178	"	RVM4480C	2.61
SCREEN	ST STEEL	100	80	"	RVM44100	4.94
SCREEN	ST STEEL	250	40	"	RVM44250	4.98
SCREEN	ST STEEL CAGED	250	40	"	RVM44250C	3.43
SCREEN	POLYETH		90		RVM4490PE	3.34
*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		RVM44BN		4.80	
BOWL	POLYPRO		RVM44BP		3.71	
BOWL	CLEAR NYLON		RVM44BC		3.43	

MINI STRAINER



FILTER AREA - 7.71 SQ IN

HOW TO ORDER

1. TOP	MPT(RVM) 1/4(445)	FPT(RVLF) 3/8(665)	HB(RVB) 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

POLYPRO (Standard Assy)

ListEA

\$ 13.44

1. POLY TOP (RVM)
2. EPDM OR BUNA GASKET (RVM44GB OR E)
3. 20 OR 40 MESH SCREEN (RVM445 __)
4. CLEAR BOWL (RVM445BC)

OPTIONS

- | | |
|-----------------------------------|----------|
| 1. FEMALE TOPS (RVLF) | add 1.14 |
| 1. BARB TOP (RVB) | add .64 |
| 2. VITON GASKET (RVM44GV) | add 1.29 |
| 3. 80 MESH STAINLESS SCREEN | add .51 |
| 3. 20,40, OR 80 MESH CAGED SCREEN | add .38 |
| 3. 250 MESH CAGED SCREEN | add 1.42 |
| 4. POLY BOWL (RVM445BP) | add .87 |

NYLON (Standard Assy)

ListEA

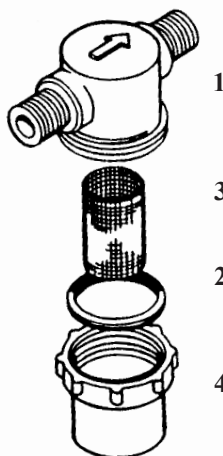
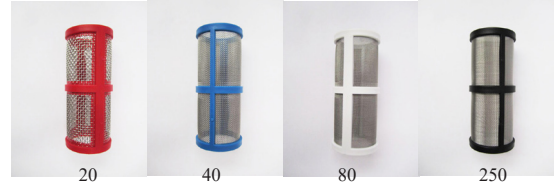
\$ 16.23

1. NYLON TOP (RVM)
2. EPDM OR BUNA GASKET (RVM44GB OR E)
3. 20 OR 40 MESH SCREEN (RVM445 __)
4. CLEAR BOWL (RVM445BC)

OPTIONS

- | | |
|-----------------------------------|----------|
| 1. FEMALE TOPS (RVLF) | add 2.79 |
| 1. BARB TOP (RVB) | add .64 |
| 2. VITON GASKET (RVM44GV) | add 1.29 |
| 3. 80 MESH STAINLESS SCREEN | add .51 |
| 3. 20,40, OR 80 MESH CAGED SCREEN | add .38 |
| 3. 250 MESH CAGED SCREEN | add 1.42 |
| 4. NYLON BOWL (RVM445BN) | add 1.19 |

CAGED SCREENS (MESH)



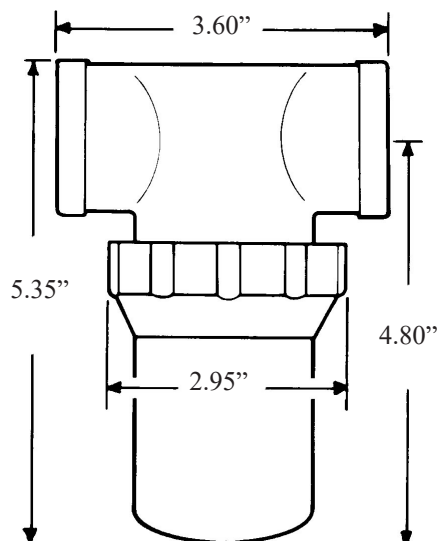
MINI STRAINER PARTS

COMPONENT(1)	SIZE/PORT	NYLON #	LIST/EA	POLYPRO #	LIST/EA	
TOP	1/8" MPT	RVM22TN	3.98	RVM22TP	3.98	
TOP	1/4" MPT	RVM44TN	3.98	RVM44TP	3.98	
TOP	3/8" MPT	RVM66TN	3.98	RVM66TP	3.98	
TOP	1/2" MPT	RVM88TN	3.98	RVM88TP	3.98	
TOP	1/4" HB	RVB44TN	4.62	RVB44TP	4.62	
TOP	3/8" HB	RVB66TN	4.62	RVB66TP	4.62	
TOP	1/2" HB	RVB88TN	4.62	RVB88TP	4.62	
TOP	1/8" FPT	RVLF22TN	6.77	RVLF22TP	5.12	
TOP	1/4" FPT	RVLF44TN	6.77	RVLF44TP	5.12	
TOP	3/8" FPT	RVLF66TN	6.77	RVLF66TP	5.12	
TOP	1/2" FPT	RVLF88TN	6.77	RVLF88TP	5.12	
COMPONENT(2)	MATERIAL	TEMP MIN	COLOR	PART #	LIST/EA	
GASKET	BUNA	0 F	BLACK	RVM44GB	.45	
GASKET	EPDM	-40 F	RED	RVM44GE	.45	
GASKET	VITON	10 F	GREEN	RVM44GV	1.74	
COMPONENT(3)	MATERIAL	MESH*	MICRON+	ID" x L"	PART #	LIST/EA
SCREEN	ST STEEL	20	915	.94 x 2.63	RVM44520	2.65
SCREEN	ST STEEL CAGED	20	915	"	RVM44520C	3.03
SCREEN	ST STEEL	40	480	"	RVM44540	2.65
SCREEN	ST STEEL CAGED	40	480	"	RVM44540C	3.03
SCREEN	ST STEEL	80	178	"	RVM44580	3.16
SCREEN	ST STEEL CAGED	80	178	"	RVM44580C	3.05
SCREEN	ST STEEL	250	40	"	RVM445250	13.44
SCREEN	ST STEEL CAGED	250	40	"	RVM445250C	4.07
*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		7.54	
BOWL	POLYPRO		RVM445BP		7.22	
BOWL	CLEAR NYLON		RVM445BC		6.35	

*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.

INTERMEDIATE STRAINER



FILTER AREA - 17.33 SQ IN

HOW TO ORDER

1. TOP	FPT(RVF)	TAB(RVT-POLY ONLY)	
	3/8"(66)	1/2"(88)	3/4"(1212)
	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

POLYPRO (Standard Assembly) List/EA

1. POLY TOP (RVF)
2. EPDM GASKET(RVF66GE)
3. 20 OR 40 MESH SCREEN(RVF66__)
4. POLY BOWL(RVF66BP)

\$ 15.77

OPTIONS

- | | |
|--------------------------------------|----------|
| 1. TAB TOP (RVT) | add .86 |
| 2. BUNA GASKET (RVF66GB) | add .36 |
| 2. VITON GASKET (RVF66GV) | add 3.06 |
| 3. 80 MESH SCREEN (RVF6680S) | add .78 |
| 3. 20,40, OR 80 MESH CAGED SCREEN | add .23 |
| 3. 100 MESH SCREEN (RVF66100) | add 1.97 |
| 3. 250 MESH CAGED SCREEN (RVF66250C) | add 2.62 |
| 3. CAGED POLY SCREEN (RVF66__P) | add 4.63 |
| 4. CLEAR NYLON BOWL (RVF66BC) | add 7.49 |

NYLON (Standard Assembly) List/EA

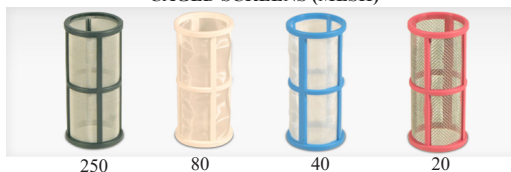
1. NYLON TOP (RVF)
2. EPDM OR BUNA GASKET(RVF66GB OR E)
3. 20 OR 40 MESH SCREEN(RVF66__)
4. NYLON BOWL (RVF66BN)

\$ 22.12

OPTIONS

- | | |
|--------------------------------------|----------|
| 2. BUNA GASKET (RVF66GB) | add .36 |
| 2. VITON GASKET (RVF66GV) | add 3.06 |
| 3. 80 MESH SCREEN (RVF6680S) | add .78 |
| 3. 20, 40, OR 80 MESH CAGED SCREEN | add .23 |
| 3. 100 MESH SCREEN (RVF66100) | add 1.97 |
| 3. 250 MESH CAGED SCREEN (RVF66250C) | add 2.62 |
| 4. CLEAR NYLON BOWL (RVF66BC) | add 5.25 |

CAGED SCREENS (MESH)



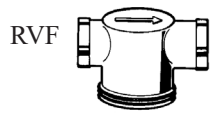
250

80

40

20

INTERMEDIATE STRAINER PARTS



RVF

1

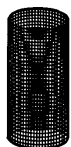


RVT

2



3



4

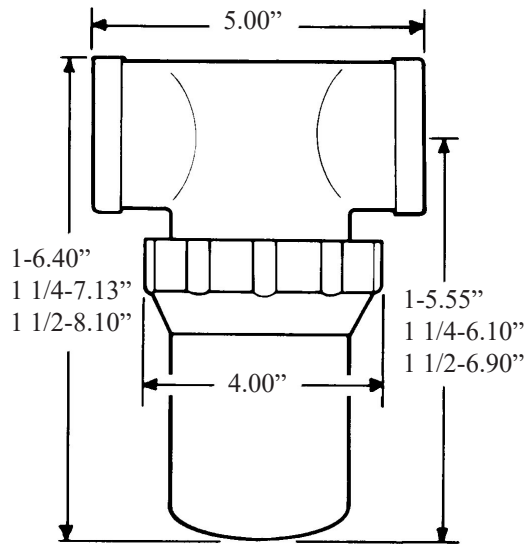


COMPONENT(1)	SIZE/PORT	NYLON #	PRICE	POLYPRO #	LIST/EA	
TOP	3/8" FPT	RVF66TN	9.69	RVF66TPN	5.58	
TOP	1/2" FPT	RVF88TN	9.69	RVF88TPN	5.58	
TOP	3/4" FPT	RVF1212TN	9.69	RVF1212TPN	5.58	
TOP	1" FPT	RVF1616TN*	9.69	RVF1616TP*	5.58	
TOP	3/8" FPT TAB			RVT66TP	6.45	
TOP	1/2" FPT TAB			RVT88TP	6.45	
TOP	3/4" FPT TAB			RVT1212TP	6.45	
COMPONENT(2)	MATERIAL	TEMP MIN	COLOR	PART #	LIST/EA	
GASKET	BUNA	0 F	BLACK	RVF66GB	.96	
GASKET	EPDM	-40 F	RED	RVF66GE	.60	
GASKET	VITON	10 F	GREEN	RVF66GV	3.66	
COMPONENT(3)	MATERIAL	MESH*	MICRON+	ID" x L"	PART #	LIST/EA
SCREEN	ST STEEL	20	915	1.49 x 3.75	RVF6620S	3.56
SCREEN	ST STEEL	40	480	"	RVF6640S	3.56
SCREEN	ST STEEL	80	178	"	RVF6680S	4.34
SCREEN	ST STEEL	100	80	"	RVF66100	5.53
SCREEN	ST STEEL	250	40	"	RVF66250	16.86
SCREEN	POLYETHYLENE		90	1.00 x 3.52	RVF6690PE	6.54
SCREEN	CAGED ST	20	915	1.49 x 3.75	RVF6620C	3.79
SCREEN	CAGED ST	40	480	"	RVF6640C	3.79
SCREEN	CAGED ST	80	178	"	RVF6680C	3.79
SCREEN	CAGED ST	250	40	"	RVF66250C	6.18
SCREEN	CAGED POLY	20	915	"	RVF6620P	7.96
SCREEN	CAGED POLY	40	480	"	RVF6640P	7.96
SCREEN	CAGED POLY	80	178	"	RVF6680P	7.96
*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		COLOR	PART #	LIST/EA	
BOWL	NYLON		WHITE	RVF66BN	8.28	
BOWL	POLYPRO		BLACK	RVF66BP	6.04	
BOWL	CLEAR NYLON		CLEAR	RVF66BC	13.53	

*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

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

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

POLYPRO (Std Assembly)

List/EA

1. POLY TOP 1" \$ 30.66
2. EPDM OR BUNA GASKET 1 1/4" \$ 31.21
3. 20 OR 40 MESH SCREEN 1 1/2" \$ 31.67
4. POLY BOWL(RVF1616BP)

OPTIONS

2. VITON GASKET (RVF1616GV) add 4.06
3. 20, 40, OR 80 MESH CAGED SCREEN (1") add 2.38
3. 20, 40, OR 80 MESH CAGED SCREEN (1 1/4") add 2.06
3. 20, 40, OR 80 MESH CAGED SCREEN (1 1/2") add 1.83
4. CLEAR NYLON BOWL (RVF1616BC) add 14.94

NYLON (Std Assembly)

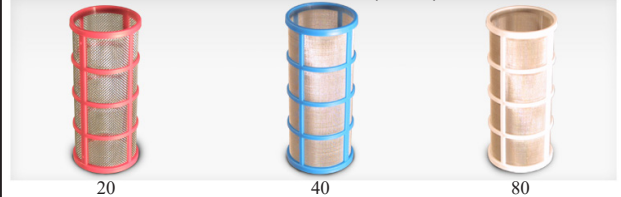
List/EA

1. NYLON TOP 1" \$ 42.54
2. EPDM OR BUNA GASKET 1 1/4" \$ 43.09
3. 20 OR 40 MESH SCREEN 1 1/2" \$ 43.54
4. NYLON BOWL(RVF1616BN)

OPTIONS

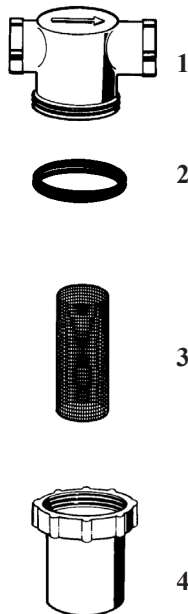
2. VITON GASKET (RVF1616GV) add 4.06
3. 20, 40, OR 80 MESH CAGED SCREEN (1") add 2.38
3. 20, 40, OR 80 MESH CAGED SCREEN (1 1/4") add 2.06
3. 20, 40, OR 80 MESH CAGED SCREEN (1/12") add 1.83
4. CLEAR NYLON BOWL (RVF1616BC) add 8.50

CAGED SCREENS (MESH)



LARGE STRAINER PARTS

COMPONENT(1)	SIZE/PORT	NYLON #	PRICE	POLYPRO #	LIST/EA	
TOP	1" FPT	RVF1616TN	20.38	RVF1616TP	14.94	
TOP	1 1/4" FPT	RVF2020TN	20.38	RVF2020TP	14.94	
TOP	1 1/2" FPT	RVF2424TN	20.38	RVF2424TP	14.94	
COMPONENT(2)	MATERIAL	TEMP MIN	COLOR	PART #	LIST/EA	
GASKET	BUNA	0 F	BLACK	RVF1616GB	.92	
GASKET	EPDM	-40 F	RED	RVF1616GE	.92	
GASKET	VITON	10 F	GREEN	RVF1616GV	4.98	
COMPONENT(3)	MATERIAL	MESH*	MICRON+	ID" x L"	PART #	LIST/EA
SCREEN-1"	ST STEEL	20	915	2.24 x 4.24	RVF161620	4.89
SCREEN-1"	ST STEEL CAGED	20	915	"	RVF161620C	7.27
SCREEN-1"	ST STEEL	40	480	"	RVF161640	4.89
SCREEN-1"	ST STEEL CAGED	40	480	"	RVF161640C	7.27
SCREEN-1"	ST STEEL CAGED	80	178	"	RVF161680C	7.27
SCREEN-1 1/4"	ST STEEL	20	915	2.24 x 4.54	RVF202020	5.44
SCREEN-1 1/4"	ST STEEL CAGED	20	915	"	RVF2020C	7.50
SCREEN-1 1/4"	ST STEEL	40	480	"	RVF202040	5.44
SCREEN-1 1/4"	ST STEEL CAGED	40	480	"	RVF202040C	7.50
SCREEN-1 1/4"	ST STEEL CAGED	80	178	"	RVF202080C	7.50
SCREEN-1 1/2"	ST STEEL	20	915	2.24 x 5.45	RVF242420	5.90
SCREEN-1 1/2"	ST STEEL CAGED	20	915	"	RVF242420C	7.73
SCREEN-1 1/2"	ST STEEL	40	480	"	RVF242440	5.90
SCREEN-1 1/2"	ST STEEL CAGED	40	480	"	RVF242440C	7.73
SCREEN-1 1/2"	ST STEEL CAGED	80	178	"	RVF242480C	7.73
*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		COLOR		PART #	LIST/EA
BOWL	NYLON		WHITE		RVF1616BN	16.36
BOWL	POLYPRO		BLACK		RVF1616BP	9.92
BOWL	CLEAR NYLON		CLEAR		RVF1616BC	24.86





SUCTION LINE STRAINERS

MOLDED PVC BASE
ST. STEEL SCREENS

<i>Fpt</i>	<i>Mesh</i>	<i>Part #</i>	<i>List/E</i>
1/4	20	RV663-20	5.08
1/4	40	RV663	5.08
1/4	80	RV663-80	5.08
1/4	100	RV663-100	5.44
3/8	40	RV6631	5.60
3/8	80	RV6631-80	5.60
1/2	40	RV6632	6.68
1/2	80	RV6632-80	6.68
3/4	40	RV6633	7.31
1	40	RV6634	10.62
1 1/2	40	RV6636	12.54

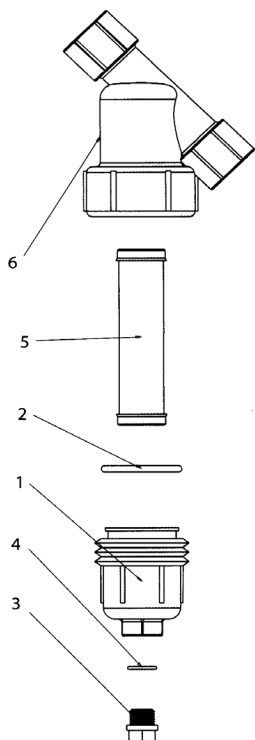


Y STRAINERS

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

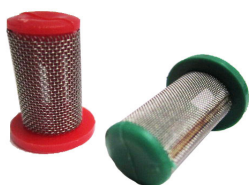
<i>Fpt</i>	<i>Part #</i>	<i>List/E</i>
1/2	YST88PE_P	62.85
3/4	YST1212PE_P	62.85
1	YST1616PE_P	62.85
1 1/4	YST2020PE_P	62.85
1 1/2	YST2424PE_P	125.74
2	YST3232PE_P	125.74
3	YST4848PE_P	837.89

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		31.88	
BODY, CAP & EPDM GASKET		3/4	YST1212-B/C		31.88	
BODY, CAP & EPDM GASKET		1	YST1616-B/C		31.88	
BODY, CAP & EPDM GASKET		1 1/4	YST2020-B/C		31.88	
BODY, CAP & EPDM GASKET		1 1/2	YST2424-B/C		71.45	
BODY, CAP & EPDM GASKET		2	YST3232-B/C		71.45	
BODY, CAP & EPDM GASKET		3	YST4848-B/C		641.82	
COMPONENT(2) MATERIAL		SIZE	PART #		LIST/E	
GASKET	VITON	1/2 & 3/4	YST88-GV		10.17	
GASKET	VITON	1 & 1 1/4	YST1616-GV		11.73	
GASKET	VITON	1 1/2 & 2	YST2424-GV		23.61	
GASKET	VITON	3	YST4848-GV		61.83	
COMPONENT(5) MAT		SIZE	MESH	MICRON	PART #	LIST/E
SCREEN	ST STEEL	1/2 & 3/4	20	841	YST188-20	41.45
SCREEN	“	“	40	446	YST88-40	37.67
SCREEN	“	“	80	177	YST88-80	41.45
SCREEN	ST STEEL	1 & 1 1/4	20	841	YST1616-20	41.45
SCREEN	“	“	40	446	YST1616-40	41.45
SCREEN	“	“	80	177	YST1616-80	37.67
SCREEN	ST STEEL	1 1/2 & 2	6	3360	YST3232-6	82.03
SCREEN	“	“	8	2380	YST3232-8	80.99
SCREEN	“	“	12	1680	YST3232-12	74.51
SCREEN	“	“	20	841	YST3232-20	74.51
SCREEN	“	“	30	595	YST3232-30	74.51
SCREEN	“	“	50	297	YST3232-50	74.51
SCREEN	“	“	80	177	YST3232-80	74.51
SCREEN	“	“	120	116	YST3232-120	82.03
SCREEN	POLYPRO	“	20	841	YST3232-20P	74.51
SCREEN	POLYPRO	“	50	297	YST3232-50P	74.51
SCREEN	ST STEEL	3	4		YST4848-4	246.87
SCREEN	“	“	8	2380	YST4848-8	246.87
SCREEN	“	“	12	1680	YST4848-12	246.87
SCREEN	“	“	20	841	YST4848-20	224.45
SCREEN	“	“	50	297	YST4848-50	224.45



**NOZZLE
STRAINERS**
POLYPRO BODY
ST. STEEL SCREENS



**BOOM
CLAMPS,
STEEL**



**NO DRIP
NOZZLE
FITTINGS**



**AGITATOR
&
TEE**



12V VALVE
NYLON BODY, SANTO
DIAPHRAGM, VITON "O"
RINGS, 150 PSI MAX



**COMBINATION
TANK
ADAPT**



MANIFOLD

Mesh		Part #	List/E
50 (Blue)		MC55550	1.44
100 (Green)		MC555100	1.44
50/Check		MC55550C	3.14
100/Check		MC555100C	3.14
Size		Part #	List/E
1" SQ		B111C	3.14
1 1/4" SQ		B11114C	3.23
3/4" RD		B1134RC	2.86
1" RD		B111RC	3.14
Hb/Type		Part #	List/E
1/2" Elbow		DFNTL12	16.82
3/4" Elbow		DFNTL34	16.82
1/2" Tee		DFNTT12	16.82
3/4" Tee		DFNTT34	16.82
Description		Part #	List/E
Agitator		T10VHPP	6.07
Agitator Tee		T34TEPP	7.63
Short Tee		T34TESPP	3.83
Extension		T34TEXPP	3.54
Description		Part #	List/E
1 FP Valve		EVC700	132.30
Diaphragm		EVC700-D	10.77
Solenoid		EVC700-S	71.55
Nylon	List/E	Polypropylene	List/E
Obsolete		T20CMPP	15.05
Fpt	Fpt	Part #	List/E
3/4" In	1/2" Out	M1284	56.36



NOZZLE ELBOW



NOZZLE TEE



NOZZLE CROSS



NOZZLE STRAIGHT

<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4	T014EL	1.62	T014ELPP	1.39
3/8	T01EL	1.22	T01ELPP	1.30
1/2	T03EL	1.25	T03ELPP	1.34
5/8			T05ELPP	1.39
3/4	T04EL	1.47	T04ELPP	1.84
<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/8	T01TE	1.45	T01TEPP	1.38
1/2	T03TE	1.51	T03TEPP	1.45
5/8	T05TE	2.61	T05TEPP	3.77
3/4	T04TE	2.07	T04TEPP	1.94
<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/8	T01CR	1.67	T01CRPP	2.01
1/2	T03CR	1.97	T03CRPP	2.09
<i>Hb</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
3/8	T01ST	.94	T01STPP	.94
1/2	T03ST	.94	T03STPP	.96
3/4	T04ST	1.77	T04STPP	1.75

NOTE: ALL NOZZLE FITTINGS INCLUDE LOCKNUT (T03NT)



T03CA



T36__



T03NT



T0_AD



NN_F



NN_

<i>Part</i>		<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
Nozzle Sw Nut		T03CA	.39	T03CAPP	.42
Winged Sw Nut		T03WG	.91	T03WGPP	.95
<i>Hb</i>		<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
1/4		T3614	.50	T3614PP	.44
3/8		T3638	.49	T3638PP	.42
1/2		T3612	.55	T3612PP	.49
<i>Part</i>		<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
Locknut		T03NT	.28	T03NTPP	.26
Nozzle Cap		T03BL	.46	T03BLPP	.49
Blank Disc				T03PLPP	.62
Washer		T03WA	.35	T03WAPP	.35
<i>Thr</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
Fnbt	1/8	T02AD	1.15	T02ADPP	1.15
Fnbt	1/4	T03AD	1.15	T03ADPP	1.15
<i>Thr</i>	<i>Fpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
Mnbt	1/8	NN2F	2.02	NN2FPP	1.94
Mnbt	1/4	NN4F	2.02	NN4FPP	1.94
<i>Thr</i>	<i>Mpt</i>	<i>Nylon</i>	<i>List/E</i>	<i>Polypropylene</i>	<i>List/E</i>
Mnbt	1/4	NN4	.59	NN4PP	.54
Mnbt	1/2	NN8	.67	NN8PP	.56

PUMPS

PUMP#	VOLTS	GPM/PSI	STYLE	VALVES	DIAPHRAGM	LIST/EA
8000543236	12V	1.8/60	SWITCH	VITON	SANTOPRENE	236.75
8007543836	12V	1.8/60	SW/FUSE	VITON	SANTOPRENE	267.04
8006543250	12V	1.8/45	BYPASS	VITON	SANTOPRENE	234.90
8006591250	12V	.18/45	BYPASS	VITON	SANTOPRENE	236.35
8005233236	115V	1.4/60	SWITCH	EPDM	SANTOPRENE	324.66
8000933250	115V	1.4/45	BYPASS	EPDM	SANTOPRENE	324.66
2088343135	12V	3.0/45	SWITCH	VITON	SANTOPRENE	303.99
2088514144	12V	4.0/45	SWITCH	SANTO	SANTOPRENE	401.82
2088514500	12V	4.0/45	BYPASS	SANTO	SANTOPRENE	399.56
2088594154	115V	3.3/45	SWITCH	SANTO	SANTOPRENE	339.65
50591311D011	12V	5.3/60	SWITCH	VITON	SANTOPRENE	454.99
50593611D011	115V	5.3/60	BYPASS	VITON	SANTOPRENE	454.99
DHP2	12V	7.0/45	SWITCH	VITON	SANTOPRENE	753.00

8000
SERIES

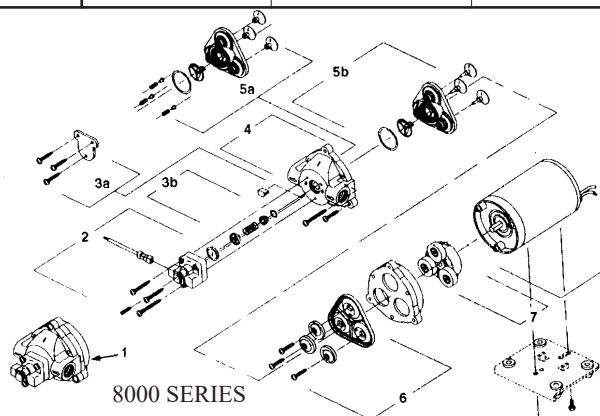


2088
SERIES

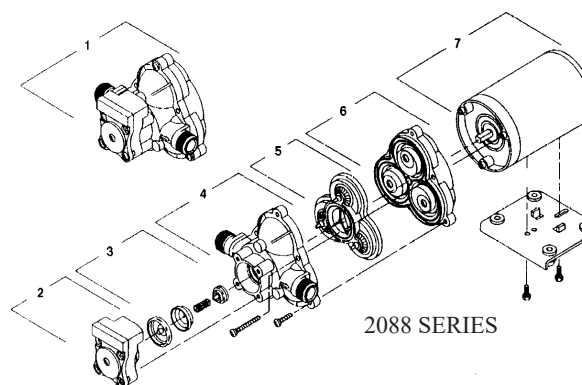


REPLACEMENT PARTS

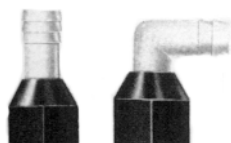
PUMP#	SWITCH KIT(2)		CHECK VALVE(3)		HOUSING(4)		VALVES-VITON(5)		VALVES-EPDM(5)		DIAPHRAGM(6)	
	PART#	LIST	PART#	LIST	PART#	LIST	PART#	LIST	PART#	LIST	PART#	LIST
8000543236	9437505	67.50	9437405	24.51	9437900	41.35	9439005	81.17	9439006	39.68	9439506	40.91
8007543236	9437505	67.50	9437405	24.51	9437900	41.35	9439005	81.17	9439006	39.68	9439506	40.91
8005233236	9437505	67.50	9437405	24.51	9437900	41.35	9439005	81.17	9439006	39.68	9439506	40.91
8006543250			9437405	24.51	9437900	41.35	9439109	101.61	9439106	48.28	9439506	40.91
8006591250			9437405	24.51	9437900	41.35	9439109	101.61	9439106	48.28	9439506	40.91
8000933250			9437405	24.51	9437900	41.35	9439109	101.61	9439106	48.28	9439506	40.91
2088343135	9423055	66.13	9423705	48.19	9423130	31.25	9423205	106.39			9423803	73.05
2088514144	9423055	66.13	9423705	48.19	9423130	31.25	9423205	106.39			9423803	73.05
2088594154	9423055	66.13	9423705	48.19	9423130	31.25	9423205	106.39			9423803	73.05
2088514500			9423705	48.19	9423130	31.25	9423205	106.39			9423803	73.05



8000 SERIES



2088 SERIES



SWIVEL-STRAIGHT

HB	Part #	List
3/8	807100	2.42
1/2	807000	2.29
5/8	815401	4.46
3/4	815601	2.77

SWIVEL-ELBOW

HB	Part #	List
3/8	806000	2.29
1/2	803400	2.29
5/8	815501	3.79
3/4	815701	2.77



**GAUGES
1/4" LM
BRASS
INTERNALS**

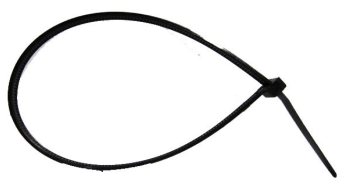
<i>Psi</i>	<i>Size</i>	<i>Dry #</i>	<i>List/E</i>	<i>Liq #</i>	<i>List/E</i>	<i>NH3#</i>	<i>List/E</i>
0-15	2 1/2	SG15	10.72	GG15	29.30		
0-30	2 1/2	SG30	10.72	GG30	29.30		
0-60	2 1/2	SG60	10.72	GG60	29.30	AG60	28.41
0-100	2 1/2	SG100	10.72	GG100	29.30		
0-160	2 1/2	SG160	10.72	GG160	29.30	AG160	28.41
0-200	2 1/2	SG200	10.72	GG200	29.30		
0-300	2 1/2	SG300	10.72	GG300	29.30		
0-400	2 1/2	SG400	10.72	GG400	29.30	AG400	28.41
0-600	2 1/2	SG600	10.72	GG600	29.30		
0-1000	2 1/2	SG1000	10.72	GG1000	29.30		
0-2000	2 1/2	SG2000	10.72	GG2000	29.30		
0-3000	2 1/2	SG3000	10.72	GG3000	29.30		
0-5000	2 1/2	SG5000	10.72	GG5000	29.30		
0-60	4	SG604	23.53	GG604	92.38		
0-100	4	SG1004	23.53	GG1004	92.38		
0-200	4	SG2004	23.53	GG2004	92.38		
Pigtail Protector		PGP	46.55				



BULKHEAD FITTINGS

<i>Fpt</i>	<i>Hole</i>	<i>Part#</i>	<i>List/E</i>	<i>Gasket</i>	<i>List/E</i>
1/2	1 3/8	BF8	15.57	BF8G	4.53
3/4	1 3/8	BF12	15.57	BF8G	4.53
1	1 3/4	BF16	20.27	BF16G	5.65
1 1/4	2	BF20	21.34	BF20G	6.44
1 1/2	3	BF24	30.44	BF24G	13.37
2	3	BF32	29.31	BF24G	13.37
3	4 1/2	BF48	74.52	BF48G	15.65

20% GLASS FILLED POLYPROPYLENE WITH SANTROPENE GASKET



**NYLON
TIE STRAPS
BLACK UV
RESISTANT**

<i>Length</i>	<i>Width</i>	<i>Part#</i>	
3 3/4	.090	NS4BUV	.08
6	.135	NS6BUV	.09
8 1/4	.135	NS8BUV	.15
11 1/4	.190	NS12BUV	.40
14 1/4	.190	NS14BUV	.81
17 1/2	.310	NS17BUV	1.17
21 1/2	.310	NS21BUV	1.35
28	.310	NS28BUV	1.62
36 1/2	.360	NS36BUV	2.00



EZT024

<i>Desc</i>	<i>Part#</i>	<i>List/E</i>
16 Gal	EZT016	407.25
24 Gal	EZT024	432.60

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)



T-BOLT CLAMPS

(St. Steel
Band & Bolt)



PLASTIC CLAMPS

-Black Nylon
-Double Teeth

Max"	Min"	Part#		Max"	Min"	Part#		Max"	Min"	Part#	
5/8	7/32	SSC4	1.41	1.87	1.62	TSSC20	14.22	.276	.220	SCA	.59
11/16	7/16	SSC5	1.40	2.06	1.81	TSSC24	13.03	.323	.256	SCAA	.59
7/8	5/16	SSC6	1.40	2.18	1.93	TSSC24A	13.95	.433	.358	SCBB	.60
1	7/16	SSC8	1.96	2.50	2.18	TSSC32	13.03	.500	.413	SCC	.62
1 1/4	9/16	SSC12-N	2.27	2.62	2.31	TSSC32A	13.39	.583	.480	SCD	.64
NOTE: Above have 5/16" band				2.81	2.50	TSSC32B	13.03	.646	.524	SCE	.76
1 1 1/4 1 1/2 1 3/4 2 2 1/4 2 1/2 2 3/4 3 3 1/2 4 1/2 5 5 1/2	7/16 9/16 11/16 3/4 1 1/16 1 5/16 1 9/16 1 13/16 2 1/6 2 9/16 2 1/2 3 3 1/2 3 1/2	SSC8-HD SSC12 SSC16 SSC20 SSC24 SSC28 SSC32 SSC36 SSC40 SSC48 SSC64 SSC72 SSC80	1.77 1.96 2.04 2.11 2.26 2.29 2.43 2.53 3.40 3.57 4.32 4.62 4.78	3.18	2.87	TSSC32C	13.03	.717	.594	SCF	.76
				3.62	3.31	TSSC48	13.03	.795	.673	SCG	.77
				3.75	3.43	TSSC48A	13.03	.870	.732	SCH	.78
				4.56	4.25	TSSC64	20.23	.949	.803	SCJ	.84
				4.76	4.38	TSSC64A	33.68	1.031	.886	SCK	1.05
				4.94	4.56	TSSC64B	33.68	1.130	.976	SCL	.94
				MEASURE OUTSIDE DIAMETER OF HOSE FOR PROPER CLAMP SIZE				1.220	1.055	SCM	.94
								1.437	1.283	SCP	1.68
								1.551	1.382	SCQ	1.70

CLAMPS / STRAPS

EVA TUBING				CLEAR VINYL TUBING (CVTB=Braided)				EPDM RUBBER HOSE			
<i>Id</i>	<i>Ft/Roll</i>	<i>Part#</i>	<i>List/</i>	<i>Id</i>	<i>Ft/Roll</i>	<i>Part#</i>	<i>List/</i>	<i>Id</i>	<i>Ft/Roll</i>	<i>Part#</i>	<i>List/</i>
1/4	1000	EVA44	.86	1/4	100	CVT44	1.00	1/4	700	SB44	1.45
3/8	500	EVA66	1.10	3/8	100	CVT66	1.22	3/8	700	SB66	1.36
1/2	300	EVA88	1.35	1/2	100	CVT88	1.52	1/2	700	SB88	2.00
5/8	200	EVA1010	1.73	5/8	100	CVT1010	1.83	3/4	700	SB1212	3.00
3/4	200	EVA1212	1.91	3/4	100	CVT1212	2.13				
1	125	EVA1616	2.84	1	100	CVT1616	2.74				
NOTE: All have 1/8” wall thickness				1/4	300	CVTB44	1.11	SB-Single Braid-150 PSI Rating			
3/8	300	EVAR6	1.93	3/8	300	CVTB66	1.48	3/8	700	TB66	1.72
1/2	300	EVAR8	2.41	1/2	300	CVTB88	1.71	1/2	700	TB88	2.45
3/4	200	EVAR12	3.36	5/8	300	CVTB1010	2.25	5/8	700	TB1010	3.00
1	200	EVAR16	6.08	3/4	300	CVTB1212	3.31	3/4	700	TB1212	3.40
Reinforced EVA				1	200	CVTB1616	4.69	TB-Double Braid-300 PSI Rating			

SEALANTS								
Teflon Tape	Part#	List/E	Liq Tef	Part#	List/E	Rectorseal	Part#	List/E
1/4 X 520	1452	1.59	2oz	LT2	12.25	8oz	RSTB	46.43
1/2 X 260	1226	1.42	4oz	LT4	23.25	2oz	RSTB-2	15.22
1/2 X 520	1252	1.85	8oz	LT8	40.50	8oz	RS-21	49.07
3/4 X 520	3452	2.84						



UNION BALL VALVES (BVMF)

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



BOLTED BALL VALVES (BBV)

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



BOLTED NOZZLE VALVES (BNV)

POLYPROPYLENE BODY VITON



3-WAY VALVES

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



BRASS BALL VALVES

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



POLYPROPYLENE BALL VALVES

POLYPROPYLENE BUNA O'RINGS
TEFLON SEATS 200 PSI



RWVF



RWVB

<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
1/2	BVMF88	32.12
3/4	BVMF1212	32.12
1	BVMF1616	40.12
1 1/4	BVMF2020	68.84
1 1/2	BVMF2424	68.36
2	BVMF3232	86.84

1/2	BBV88	62.81
3/4	BBV1212	62.81
1	BBV1616	62.81
1 Full	BBV1616FP	69.24
1 1/4	BBV2020	69.24
1 1/4 Full	BBV2020FP	88.98
1 1/2	BBV2424	88.98
2	BBV3232	88.98
2 Full	BBV3232FP	125.31
3	BBV4848	201.72
3 Full	BBV4848FP	299.44

1	BNV1616	70.32
1 1/2	BNV2424	107.06
2	BNV3232	107.06
2 Full	BNV3232FP	160.26

1	BBV1616BL	90.65
1	BBV1616SL	90.65
1 1/4	BBV2020BL	140.89
1 1/4	BBV2020SL	140.89
1 1/2	BBV2424BL	140.89
1 1/2	BBV2424SL	140.89
2	BBV3232BL	178.86
2	BBV3232SL	178.86

<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
1/8	CBV22	30.27
1/4	CBV44	16.69
3/8	CBV66	15.94
1/2	CBV88	23.37
3/4	CBV1212	30.39
1	CBV1616	51.76

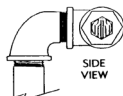
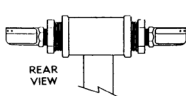
<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
1/2	RWVF88PP	22.38
3/4	RWVF1212PP	27.29
1	RWVF1616PP	40.24
1 1/4	RWVF2020PP	90.71
1 1/2	RWVF2424PP	124.05
2	RWVF3232PP	159.43

<i>Mpt</i>	<i>Mght</i>	<i>Part#</i>	<i>List/E</i>
1/2	3/4	RWVB88PP	29.60
3/4	3/4	RWVB1212PP	32.55



BOOMBUSTER BOOMLESS NOZZLES

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



BB1203	251.20
BB1205	251.20
BB125	251.20
BB140	269.21
BB1806	282.20
BB18010	282.20
BB187	282.20
BB26011	313.41
BB265	313.41
BB375	331.21
BB437	346.21
BB500	417.21
BB504	417.21

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	233.00
BI1400 L or R	1/4	Regular	255.00
BI1870 L or R	1/4	Regular	275.00
BI1253 L or R	1/4	Short	233.00
BI1255 L or R	1/4	Short	233.00
BI1404 L or R	1/4	Short	255.00
BI1406 L or R	1/4	Short	255.00
BI1876 L or R	1/4	Short	275.00
BI1871 L or R	1/4	Short	275.00
BI1250FS	1/4	Full	278.00
BI1400FS	1/4	Full	307.00
BI1400FM	1/4	Full	307.00
BI1870FS	1/4	Full	329.00
BI1870FM	1/4	Full	329.00
BI1870FL	1/4	Full	329.00
BI2650 L or R	1/2	Regular	329.00
BI3750 L or R	1/2	Regular	336.00

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°F, 125 PSI @ 70°F, 70 PSI @ 150°F

CAM LEVERS

	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/2	CL050A	9.87
	3/4	CL075A	8.26
	1	CL100A	8.26
	1 1/4	CL125A	8.26
	1 1/2	CL150A	9.39
	1 1/2	CL150-125A	11.25
	2	CL200A	11.09
	3	CL300A	26.73
	4	CL400A	48.94
	1 1/2	CL150A-90	17.77
	2	CL200A-90	20.25

	<i>Mpt</i>	<i>Part#</i>	<i>List/E</i>
	1/2	CL050B	22.69
	3/4	CL075B	18.86
	1	CL100B	21.69
	1 1/4	CL125B	21.69
	1 1/2	CL150B	25.47
	1 1/4	CL150-125B	30.56
	2	CL200B	30.99
	3	CL300B	52.06
	4	CL400B	123.82

	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/2	CL050C	18.86
	3/4	CL075C	18.86
	1	CL100C	21.69
	1 1/4	CL125C	21.69
	1 1/2	CL150C	25.47
	1 1/4	CL150-125C	30.60
	2	CL200C	30.99
	3	CL300C	52.06
	4	CL400C	103.17
	1 1/2	CL150C-90	36.60
	2	CL200C-90	37.76

	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/2	CL050D	18.86
	3/4	CL075D	18.86
	1	CL100D	21.69
	1 1/4	CL125D	21.69
	1 1/2	CL150D	25.47
	1 1/2	CL150-125D	30.56
	2	CL200D	30.99
	3	CL300D	52.06
	4	CL400D	103.17
	1 1/2	CL150D-90	36.60
	2	CL200D-90	37.76

	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/2	CL050E	8.95
	3/4	CL075E	8.95
	1	CL100E	9.95
	1 1/4	CL125E	9.95
	1 1/2	CL150E	9.95
	1 1/2	CL150-125E	11.91
	2	CL200E	13.04
	3	CL300E	34.21
	4	CL400E	48.94

	<i>Mpt</i>	<i>Part#</i>	<i>List/E</i>
	1/2	CL050F	8.95
	3/4	CL075F	8.95
	1	CL100F	9.95
	1 1/4	CL125F	9.95
	1 1/2	CL150F	9.95
	1 1/2	CL150-125F	11.91
	2	CL200F	13.04
	3	CL300F	34.21
	4	CL400F	48.94
	1 1/2	CL150F-90	21.30
	2	CL200F-90	19.03
	2	CL200FF*	34.07

* Male Adapt X Male Adapt

	<i>Size</i>	<i>Part#</i>	<i>List/E</i>
	1/2	CL075PL	8.95
	3/4	CL075PL	8.95
	1	CL100PL	8.56
	1 1/4	CL100PL	8.56
	1 1/2	CL150PL	11.51
	2	CL200PL	12.96
	3	CL300PL	27.16
	4	CL400PL	38.47

	<i>Size</i>	<i>Part#</i>	<i>List/E</i>
	1/2	CL075CAP	18.86
	3/4	CL075CAP	18.86
	1	CL100CAP	20.86
	1 1/4	CL100CAP	20.86
	1 1/2	CL150CAP	25.47
	2	CL200CAP	30.99
	3	CL300CAP	52.06
	4	CL400CAP	75.23

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

	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	SSTT4	8.39
	3/8	SSTT6	10.69
	1/2	SSTT8	11.23
	3/4	SSTT12	17.86
	1	SSTT16	22.75
	1 1/4	SSTT20	45.25
	1 1/2	SSTT24	56.25
	2	SSTT32	72.25
	3	SSTT48	223.33

	<i>Fpt</i>	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/4	SSEL44	6.26
	3/8	3/8	SSEL66	7.78
	1/2	1/2	SSEL88	8.28
	3/4	3/4	SSEL1212	11.88
	1	1	SSEL1616	18.11
	1 1/4	1 1/4	SSEL2020	29.54
	1 1/2	1 1/2	SSEL2424	39.32
	2	2	SSEL3232	49.85

	<i>Mpt</i>	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/4	SSTA1044	7.20
	1/4	3/8	SSTA1046	7.20
	1/4	1/2	SSTA1048	7.20
	3/8	3/8	SSTA1066	8.79
	3/8	1/2	SSTA1068	8.79
	1/2	1/2	SSTA1088	11.57
	3/4	3/4	SSTA101212	12.76
	3/4	1	SSTA101216	14.79
	1	1	SSTA101616	19.29
	1 1/4	1 1/4	SSTA102020	26.05
	1 1/2	1 1/2	SSTA102424	33.83
	2	2	SSTA103232	57.66
	3	3	SSTA104848	211.36

	<i>Mpt</i>	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/4	SSSE44	5.39
	3/8	3/8	SSSE66	6.00
	1/2	1/2	SSSE88	9.09
	3/4	3/4	SSSE1212	14.35
	1	1	SSSE1616	22.43
	1 1/4	1 1/4	SSSE2020	35.55
	1 1/2	1 1/2	SSSE2424	46.89
	2	2	SSSE3232	70.75

	<i>Mpt</i>	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/8	SSRB42	4.09
	3/8	1/4	SSRB64	4.46
	1/2	3/8	SSRB86	5.64
	3/4	1/2	SSRB128	8.25
	1	3/4	SSRB1612	11.47
	1 1/4	1	SSRB2016	20.17
	1 1/2	1 1/4	SSRB2420	32.56
	2	1 1/2	SSRB3224	37.45

	<i>Mpt</i>	<i>Length</i>	<i>Part#</i>	<i>List/E</i>
	1/4	CL	SSTN5044CL	2.02
	1/4	4	SSTN50444	4.66
	3/8	CL	SSTN5066CL	2.85
	3/8	1 1/2	SSTN506612	2.97
	3/8	3	SSTN50663	4.46
	1/2	CL	SSTN5088CL	3.00
	1/2	4	SSTN50884	7.18
	1/2	6	SSTN50886	10.34
	3/4	CL	SSTN51212CL	3.93
	3/4	4	SSTN512124	8.58
	1	CL	SSTN51616CL	4.90
	1	4	SSTN516164	10.98
	1	6	SSTN516166	15.90
	1 1/4	CL	SSTN52020CL	6.58
	1 1/2	CL	SSTN52424CL	8.40
	1 1/2	4	SSTN524244	16.21
	1 1/2	6	SSTN524246	20.52
	2	CL	SSTN53232CL	12.51
	2	4	SSTN532324	20.94
	2	6	SSTN532326	30.55
	3	CL	SSTN54848CL	35.69
	3	4	SSTN548484	49.34
	3	6	SSTN548486	66.45

	<i>Fpt</i>	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/4	SSCC44	5.49
	3/8	3/8	SSCC66	6.87
	1/2	1/2	SSCC88	9.32
	3/4	3/4	SSCC1212	13.45
	1	1	SSCC1616	20.42
	1 1/4	1 1/4	SSCC2020	32.46
	1 1/2	1 1/2	SSCC2424	38.56
	2	2	SSCC3232	54.34

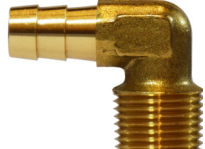
	<i>Mpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	SSTP4004	3.19
	3/8	SSTP4006	3.70
	1/2	SSTP4008	6.11
	3/4	SSTP4012	7.45
	1	SSTP4016	9.42
	1 1/4	SSTP4020	18.76
	1 1/2	SSTP4024	22.37
	2	SSTP4032	26.48

	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	SSCR4	14.61
	3/8	SSCR6	17.41
	1/2	SSCR8	21.44
	3/4	SSCR12	36.70
	1	SSCR16	54.31
	1 1/4	SSCR20	64.49
	1 1/2	SSCR24	79.90
	2	SSCR32	114.37

BRASS FITTINGS

	<i>Mpt</i>	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/8	1/8	BRTA1022	1.64
	1/8	3/16	BRTA1023	1.56
	1/8	1/4	BRTA1024	1.96
	1/8	5/16	BRTA1025	1.89
	1/8	3/8	BRTA1026	2.39
	1/4	1/8	BRTA1042	2.25
	1/4	1/4	BRTA1044	2.19
	1/4	5/16	BRTA1045	2.56
	1/4	3/8	BRTA1046	2.22
	1/4	1/2	BRTA1048	3.21
	3/8	1/4	BRTA1064	3.27
	3/8	5/16	BRTA1065	3.42
	3/8	3/8	BRTA1066	3.10
	3/8	1/2	BRTA1068	3.87
	3/8	5/8	BRTA10610	4.28
	3/8	3/4	BRTA10612	9.34
	1/2	1/4	BRTA1084	5.76
	1/2	3/8	BRTA1086	5.62
	1/2	1/2	BRTA1088	4.95
	1/2	5/8	BRTA10810	5.32
	1/2	3/4	BRTA10812	7.37
	3/4	3/8	BRTA10126	7.52
	3/4	1/2	BRTA10128	8.09
	3/4	5/8	BRTA101210	7.37
	3/4	3/4	BRTA101212	8.90
	3/4	1	BRTA101216	11.09

	<i>Fpt</i>	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/8	1/8	BRTAF1022	2.66
	1/8	3/16	BRTAF1023	2.29
	1/8	1/4	BRTAF1024	2.94
	1/8	5/16	BRTAF1025	4.62
	1/8	3/8	BRTAF1026	4.08
	1/4	1/8	BRTAF1042	8.09
	1/4	3/16	BRTAF1043	9.20
	1/4	1/4	BRTAF1044	2.95
	1/4	5/16	BRTAF1045	4.02
	1/4	3/8	BRTAF1046	3.48
	1/4	1/2	BRTAF1048	4.69
	3/8	1/4	BRTAF1064	4.18
	3/8	5/16	BRTAF1065	9.05
	3/8	3/8	BRTAF1066	3.81
	3/8	1/2	BRTAF1068	8.68
	1/2	3/8	BRTAF1086	6.86
	1/2	1/2	BRTAF1088	6.91
	3/4	3/4	BRTAF101212	12.36
	3/4	1	BRTAF101216	30.58

	<i>Mpt</i>	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/8	3/16	BRTE2023	4.63
	1/8	1/4	BRTE2024	3.98
	1/8	5/16	BRTE2025	4.84
	1/8	3/8	BRTE2026	4.31
	1/4	1/4	BRTE2044	5.77
	1/4	5/16	BRTE2045	6.38
	1/4	3/8	BRTE2046	5.49
	1/4	1/2	BRTE2048	6.75
	3/8	5/16	BRTE2065	10.42
	3/8	3/8	BRTE2066	6.61
	3/8	1/2	BRTE2068	8.19
	3/8	5/8	BRTE20610	11.06
	1/2	3/8	BRTE2086	7.09
	1/2	1/2	BRTE2088	10.18
	1/2	5/8	BRTE20810	10.05

	<i>Mpt</i>	<i>Fpt</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/8	BRRB42	1.86
	3/8	1/8	BRRB62	2.88
	3/8	1/4	BRRB64	3.42
	1/2	1/8	BRRB82	4.80
	1/2	1/4	BRRB84	5.70
	1/2	3/8	BRRB86	4.23
	3/4	1/8	BRRB122	17.57
	3/4	1/4	BRRB124	7.16
	3/4	3/8	BRRB126	8.43
	3/4	1/2	BRRB128	8.04
	1	1/4	BRRB164	16.82
	1	3/8	BRRB166	15.93
	1	1/2	BRRB168	15.68
	1	3/4	BRRB1612	12.31

	<i>Mpt</i>	<i>Mpt</i>	<i>Part#</i>	<i>List/E</i>
	1/8	1/8	BRTN5022	.95
	1/4	1/4	BRTN5044	1.77
	3/8	3/8	BRTN5066	3.00
	1/2	1/2	BRTN5088	3.64
	3/4	3/4	BRTN51212	6.79

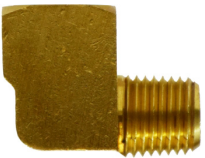
	<i>Hb</i>	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/8	1/8	BRTC7022	2.14
	3/16	3/16	BRTC7033	2.87
	1/4	1/4	BRTC7044	2.39
	5/16	5/16	BRTC7055	2.27
	3/8	3/8	BRTC7066	2.54
	1/2	1/2	BRTC7088	3.49
	5/8	5/8	BRTC71010	4.73
	3/4	3/4	BRTC71212	8.22

	<i>Fps</i>	<i>Hb</i>	<i>Part#</i>	<i>List/E</i>
	1/4	1/4	BRSN44	4.58
	1/4	3/8	BRSN46	4.13
	3/8	1/4	BRSN64	9.95
	3/8	3/8	BRSN66	4.95
	3/8	1/2	BRSN68	5.00
	1/2	3/8	BRSN86	14.77
	1/2	1/2	BRSN88	6.59
	3/4	3/4	BRSN1212	11.50

Ball End Swivel

BRASS FITTINGS

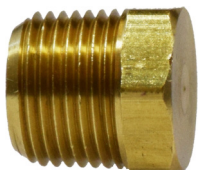
	Mpt	Hb	Part#	List/E
	1/2	3/8	BRHBSW86	46.14
	1/2	1/2	BRHBSW88	46.14
	3/4	3/8	BRHBSW126	52.36
	3/4	1/2	BRHBSW128	52.36
	CNC MACHINED BRASS, VITON O-RINGS. MAX PRESSURE 500 PSI			

	Mpt	Fpt	Part#	List/E
	1/8	1/8	BRSE22	3.64
	1/4	1/4	BRSE44	6.48
	3/8	3/8	BRSE66	8.77
	1/2	1/2	BRSE88	12.63
	3/4	3/4	BRSE1212	27.88

	Mpt	Fpt	Part#	List/E
	1/8	1/8	BRSEQ22	4.23
	1/4	1/4	BRSEQ44	5.67
	3/8	3/8	BRSEQ66	9.68
	1/2	1/2	BRSEQ88	15.03
	3/4	3/4	BRSEQ1212	49.19

	Fpt	Part#	List/E
	1/8	BREL22	4.95
	1/4	BREL44	7.75
	3/8	BREL66	9.66
	1/2	BREL88	14.18
	3/4	BREL1212	29.55

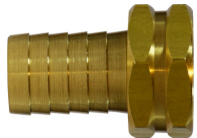
	Fpt	Part#	List/E
	1/8	BRTT2	5.59
	1/4	BRTT4	8.25
	3/8	BRTT6	13.16
	1/2	BRTT8	21.08
	3/4	BRTT12	40.48

	Mpt	Part#	List/E
	1/8	B RTP4002	1.29
	1/4	B RTP4004	1.83
	3/8	B RTP4006	2.56
	1/2	B RTP4008	4.78
	3/4	B RTP4012	6.73
	1	B RTP4016	22.61

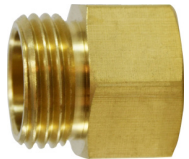
18.99

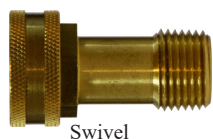
	Fpt	Part#	List/E
	1/8	BRCR2	12.60
	1/4	BRCR4	12.93
	3/8	BRCR6	15.77
	1/2	BRCR8	29.91
	3/4	BRCR12	46.82

	Mgh	Mpt	Part#	List/E
	3/4	3/8	BRGPN6	6.17
	3/4	1/2	BRGPN8	6.61
	3/4	3/4	BRGPN12	7.72

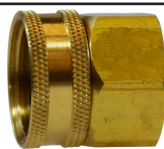
	Fgh	Hb	Part#	List/E
	3/4	3/8	BRGHFS6	7.66
	3/4	1/2	BRGHFS8	7.61
	3/4	5/8	BRGHFS10	8.12
	3/4	3/4	BRGHFS12	8.82

	Fgh	Part#	List/E
	3/4	BRGHN12	5.10

	Mgh	Fpt	Part#	List/E
	3/4	1/4	BRGFA124	8.96
	3/4	3/8	BRGFA126	10.92
	3/4	1/2	BRGFA128	5.62
	3/4	3/4	BRGFA1212	6.94

	Fgh	Mpt	Part#	List/E
	3/4	1/4	BRGHFSM124	9.93
	3/4	3/8	BRGHFSM126	8.44
	3/4	1/2	BRGHFSM128	12.01

	Mgh	Hb	Part#	List/E
	3/4	3/8	BRGA106	6.96
	3/4	1/2	BRGA108	6.26
	3/4	5/8	BRGA1010	6.90
	3/4	3/4	BRGA1012	6.75

	Fgh	Fpt	Part#	List/E
	3/4	1/2	BRGHF128	9.12
	3/4	3/4	BRGHF1212	8.75

	Mst	Hb	Part#	List/E
	11/16	3/8	BRT01EL	10.19
	11/16	3/8	BRT01TE	11.40
	11/16	1/2	BRT03EL	11.92
	11/16	1/2	BRT03TE	11.31
	11/16		BRT03CA	2.99

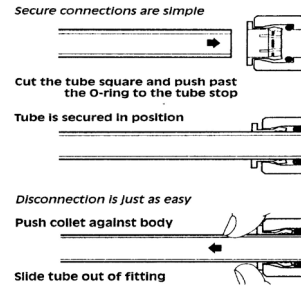
BRASS LOCKNUT (BRT03NT) INCLUDED
WITH NOZZLE BODIES

	Fpt	Mst	Part#	List/E
	1/4	11/16	BRSW1 (single)	17.49
	1/4	11/16	BRSW2 (double)	24.64

BRASS

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	3.82
	1/4	5/32	JGMC4532	4.45
	1/8	3/16	JGMC23	4.06
	1/8	1/4	JGMC24	3.22
	1/4	1/4	JGMC44	3.74
	3/8	1/4	JGMC64	6.47
	1/8	5/16	JGMC25	4.77
	1/4	5/16	JGMC45	4.98
	3/8	5/16	JGMC65	7.18
	1/8	3/8	JGMC26	7.07
	1/4	3/8	JGMC46	5.32
	3/8	3/8	JGMC66	6.11
	1/2	3/8	JGMC86	9.51
	3/8	1/2	JGMC68	8.22
	1/2	1/2	JGMC88	8.87

	StOd	HbId	Part#	List/E
	1/4	3/16	JGTS43	4.09
	1/4	1/4	JGTS44	3.08
	1/4	5/16	JGTS45	3.72
	5/16	3/16	JGTS53	4.09
	5/16	1/4	JGTS54	4.56
	5/16	5/16	JGTS55	4.56
	5/16	3/8	JGTS56	5.79
	3/8	1/4	JGTS64	4.47
	3/8	5/16	JGTS65	5.92
	3/8	3/8	JGTS66	4.82
	3/8	1/2	JGTS68	6.50
	1/2	3/8	JGTS86	5.20
	1/2	1/2	JGTS88	6.76

	Mpt	OD	Part#	List/E
	1/8	1/4	JGME24	4.82
	1/4	1/4	JGME44	5.49
	3/8	1/4	JGME64	6.52
	1/4	3/8	JGME46	8.22
	3/8	3/8	JGME66	9.01

	StOd	HbId	Part#	List/E
	1/4	1/4	JGTLS44	4.11
	1/4	5/16	JGTLS45	6.44
	5/16	1/4	JGTLS54	5.63
	5/16	5/16	JGTLS55	6.44
	3/8	1/4	JGTLS64	5.20
	3/8	5/16	JGTLS65	8.07

	StOd	T/OD	Part#	List/E
	5/32	5/32	JGTEC532	6.55
	3/16	3/16	JGTEC33	6.55
	1/4	1/4	JGTEC44	4.94
	5/16	5/16	JGTEC55	8.28
	3/8	3/16	JGTEC63	8.77
	3/8	1/4	JGTEC64	6.62
	3/8	5/16	JGTEC65	8.77
	3/8	3/8	JGTEC66	8.42
	1/2	1/2	JGTEC88	10.06

	OD	OD	Part#	List/E
	5/32	5/32	JGULC532	5.97
	3/16	3/16	JGULC33	5.97
	1/4	1/4	JGULC44	5.49
	5/16	5/16	JGULC55	8.41
	3/8	3/8	JGULC66	8.22
	1/2	1/2	JGULC88	9.80
	5/16	5/32	JGRLC5532	8.83
	5/16	3/16	JGRLC53	8.83
	5/16	1/4	JGRLC54	9.27
	3/8	3/16	JGRLC63	11.76
	3/8	1/4	JGRLC64	9.13
	3/8	5/16	JGRLC65	12.10
	1/2	3/8	JGRLC86	10.77

	Mpt	OD	Part#	List/E
	1/8	5/32	JGMT2532	2.20
	1/4	5/32	JGMT4532	2.20
	1/8	3/16	JGMT23	2.20
	1/8	1/4	JGMT24	1.66
	1/4	1/4	JGMT44	1.66
	1/8	5/16	JGMT25	2.20
	1/4	5/16	JGMT45	2.20
	3/8	5/16	JGMT65	3.75
	1/4	3/8	JGMT46	2.08
	3/8	3/8	JGMT66	2.73
	3/8	1/2	JGMT68	4.47
	1/2	1/2	JGMT88	4.47

	OD	OD	Part#	List/E
		5/32	JGUTC532	8.22
		3/16	JGUTC333	8.46
		1/4	JGUTC444	7.00
		5/16	JGUTC555	9.53
		3/8	JGUTC666	8.66
		1/2	JGUTC888	10.47
	3/8	1/4	JGUTC466	11.15
	1/2	3/8	JGUTC688	11.64

PUSH-IN-TUBE

PUSH-IN TUBE FITTINGS

	OD	OD	Part#	List/E
	5/32	5/32	JGUC532	5.19
	3/16	3/16	JGUC33	5.63
	1/4	1/4	JGUC44	4.82
	5/16	5/16	JGUC55	6.81
	3/8	3/8	JGUC66	6.50
	1/2	1/2	JGUC88	7.55
	1/4	3/16	JGRUC43	7.05
	5/16	5/32	JGRUC5532	6.97
	5/16	3/16	JGRUC53	7.05
	5/16	1/4	JGRUC54	7.05
	3/8	3/16	JGRUC63	8.62
	3/8	1/4	JGRUC64	6.54
	3/8	5/16	JGRUC65	8.83
	1/2	5/16	JGRUC85	11.39
	1/2	3/8	JGRUC86	8.87

	StOd	T/Od	Part#	List/E
	3/16	5/32	JGTRC3532	5.19
	5/16	3/16	JGTRC53	4.25
	5/16	1/4	JGTRC54	6.15
	3/8	3/16	JGTRC63	7.05
	3/8	1/4	JGTRC64	5.32
	3/8	5/16	JGTRC65	7.28
	1/2	5/16	JGTRC85	8.62
	1/2	3/8	JGTRC86	10.08

	Fpt	OD	Part#	List/E
	1/4	1/4	JGFC44	7.57
	1/4	3/8	JGFC46	8.70

	OD	OD	Part#	List/E
	5/32	5/32	JGBUC532	10.00
	3/16	3/16	JGBUC33	11.45
	1/4	1/4	JGBUC44	12.20
	5/16	5/16	JGBUC55	15.40
	3/8	1/4	JGBUC64	15.92
	3/8	3/8	JGBUC66	15.92
	1/2	1/2	JGBUC88	27.19

	OD	OD	Part#	List/E
		1/4	JGDC444	7.83
		5/16	JGDC555	10.45
		3/8	JGDC666	8.77
		1/2	JGDC888	14.98

	OD	Part#	List/E
	3/8	JGCR6	15.24

	OD	Part#	List/E
	1/4	JGCV44	27.07
	3/8	JGCV66	27.73

BLACK POLYPROPYLENE				
Mpt	OD	Part#	List/E	
1/8	1/4	JGMC24BP	3.42	
1/4	1/4	JGMC44BP	3.30	
3/8	1/4	JGMC64BP	4.58	
1/4	3/8	JGMC46BP	5.75	
3/8	3/8	JGMC66BP	5.75	
1/2	3/8	JGMC86BP	8.93	
1/2	1/2	JGMC88BP	9.18	
1/8	1/4	JGME24BP	4.51	
1/4	1/4	JGME44BP	5.71	
3/8	1/4	JGME64BP	6.17	
1/4	3/8	JGME46BP	6.87	
3/8	3/8	JGME66BP	7.00	
OD	OD	Part#	List/E	
1/4	1/4	JGUC44BP	4.47	
5/16	5/16	JGUC55BP	6.47	
3/8	3/8	JGUC66BP	6.05	
3/8	1/4	JGRUC64BP	6.19	
1/2	3/8	JGRUC86BP	8.48	
StOd	T/Od	Part#	List/E	
1/4	1/4	JGULC44BP	5.08	
3/8	3/8	JGULC66BP	7.77	
Mpt	OD	Part#	List/E	
	1/4	JGUTC444BP	6.44	
	5/16	JGUTC555BP	7.00	
	3/8	JGUTC666BP	7.87	
StOd	T/Od	Part#	List/E	
1/4	1/4	JGTEC44BP	4.60	
3/8	3/8	JGTEC66BP	7.77	
Mpt	OD	Part#	List/E	
1/4	1/4	JGMT44BP	1.78	
Fpt	OD	Part#	List/E	
1/4	1/4	JGFC44BP	10.28	
OD	OD	Part#	List/E	
	1/4	JGCV44BP	26.85	

	OD	OD	Part#	List/E
	1/4	1/4	JGV44	14.92
	3/8	3/8	JGV66	15.77
	1/2	1/2	JGV88	21.78

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	.32
	.375	.250	JGPT64	.50
	.500	.375	JGPT86	.74

PUSH-IN-TUBE

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")

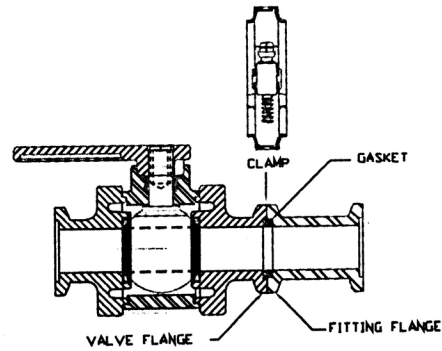
2" (Full Port) = MF32FP (3.27")

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	3.76
	1	3/4	MF1612BRB	3.76
	1	1 1/4	MF1620BRB	3.76
	2	1	MF3216BRB	9.23
	2	1 1/4	MF3220BRB	9.55
	2	1 1/2	MF3224BRB	8.44
	2	2	MF32BRB	9.23
	2FP	1 1/2	MF32FP24BRB	9.23
	2FP	2	MF32FPBRB	8.44
	3	2	MF4832BRB	28.39
	3	3	MF48BRB	25.65

	Fl	Part#	List/E
	1	MF16CPG	9.23
	2	MF32CPG	22.08
	2FP	MF32FPCPG	24.77
	3	MF48CPG	29.27

	Fl	Part#	List/E
	2-1	MF3216CPG	25.09
	2FP-1	MF32FP16CPG	27.55
	2FP-2	MF32FP32CPG	27.55
	3-2	MF4832CPG	64.38
	3-2FP	MF4832FPCPG	58.49

	Fl	Hb	Part#	List/E
	1	3/4	MF1612BRBE	4.54
	1	1	MF16BRBE	4.54
	1	1 1/4	MF1620BRBE	4.54
	2	1	MF3216BRBE	17.07
	2	1 1/4	MF3220BRBE	17.07
	2	1 1/2	MF3224BRBE	15.49
	2	2	MF32BRBE	17.07
	2FP	1 1/2	MF32FP24BRBE	17.07
	2FP	2	MF32FPBRBE	17.07
	3	2	MF4832BRBE	28.21
	3	3	MF48BRBE	68.60

	Fl	Part#	List/E
	1	MF16CPG45	19.16
	2	MF32CPG45	22.54
	2FP	MF32FPCPG45	27.18
	3	MF48CPG45	111.32

	Fl	Part#	List/E
	1	MF16CPGE	12.85
	2	MF32CPGE	21.56
	2SH	MF32CPGESH	21.56
	2FP	MF32FPCPGE	19.62
	3	MF48CPGE	93.05

	Fl	Mpt	Part#	List/E
	1	3/4	MF1612MPT	4.31
	1	1	MF16MPT	4.31
	1	1 1/4	MF1620MPT	4.31
	2	1 1/4	MF3220MPT	8.12
	2	1 1/2	MF3224MPT	8.12
	2	2	MF32MPT	8.12
	2FP	2	MF32FPMPT	8.12
	3	3	MF48MPT	22.69
	1	1	MF16MPTSS	49.10
	2	1 1/4	MF3220MPTSS	84.20
	2	1 1/2	MF3224MPTSS	77.16
	2	2	MF32MPTSS	107.20
	2FP	1 1/2	MF32FP24MPTSS	110.99
	2FP	2	MF32FPMPTSS	110.99
	3	3	MF48MPTSS	192.34

	Fl	Part#	List/E
	1	MF16TEE	11.83
	1	MF16TEE-L	11.83
	2	MF32TEE	22.69
	2-1RED	MF3216TEE	23.88
	2FP	MF32FPTTEE	22.69
	2FP-1RED	MF32FP16TEE	25.23
	3	MF48TEE	106.87

	Fl	Part#	List/E
	1	MF16CR	34.74
	2	MF32CR	56.69
	2FP	MF32FPCR	62.34
	3	MF48CR	125.38

MANIFOLD FITTINGS

	Fl	Fpt	Part#	List/E
	1	1/2	MF168FPT	4.31
	1	3/4	MF1612FPT	4.31
	1	1	MF16FPT	8.16
	2	2	MF32FPT	23.70
	2FP	2	MF32FPFPT	38.08
	3	3	MF48FPT	61.37

	Fl	Fpt	Part#	List/E
	1		MF16PL	4.31
	2		MF32PL	8.12
	2FP		MF32FPPL	10.30
	3		MF48PL	27.55
	1	1/4	MF16PL-4	19.11
	2	1/8	MF32PL-2	22.60
	2	1/4	MF32PL-4	24.72
	2	3/8	MF32PL-6	27.00
	2	1/2	MF32PL-8	24.72
	2	3/4	MF32PL-12	24.72
	2	1	MF32PL-16	24.72
	2FP	3/4	MF32FPPL-12	37.62
	3	3/4	MF48PL-12	44.62
	3	1	MF48PL-16	46.01

	Fl	Part#	List/E
	1	MF16A	11.23
	2	MF32A	15.03
	2FP	MF32FPA	16.51
	3	MF48A	32.01

	Fl/Mat	Part#	List/E
	1/EPDM	MF16GE	3.62
	1/VITON	MF16GV	10.53
	2/EPDM	MF32GE	1.70
	2/VITON	MF32GV	19.35
	2FP/EPDM	MF32FPGE	1.81
	2FP/VITON	MF32FPGV	29.93
	3/EPDM	MF48GE	2.46
	3/VITON	MF48GV	41.06

	Fl	Part#	List/E
	1	MF16CL	9.98
	2	MF32CL	11.65
	2FP	MF32FPCL	12.11
	3	MF48CL	16.56

	Fl	Part#	List/E
	1	MV16CF	73.90
	2	MV32CF	104.57
	2FP	MV32FPCF	139.35
	3	MV48CF	228.80
	3FP	MV48FPCF	331.55
	1	MV16BL	116.30
	2	MV32BL	125.07
	2FP	MV32FPBL	198.09
	BL - BOTTOM LOAD - 3 WAY		
	1	MV16SL	116.30
	2	MV32SL	150.35
	2FP	MV32FPSL	198.09
	SL - SIDE LOAD - 3 WAY		

	Fl	Mesh	Part#	List/E
	1	*	MLST16-*	78.22
	* Specify 16,30,50,80,100 MESH			
	2	*	MLST32-*	132.35
	* 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	109.00
	2	MF32BF	109.05
	2FP	MF32FPBF	126.51
	3	MF48BF	169.12
	1	MF16BFBD	109.05
	2	MF32BFBD	109.00
	2FP	MF32FPBFBD	124.78
	3	MF48BFBD	170.68
	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° 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
Hydrocyanic, 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°F	G	G	G	G	G	G	G
Water at 140°F	L	G	G	G	G	G	G
Water at 170°F	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, especially 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, FLUORINE, 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 TETRACHLORIDE, 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.

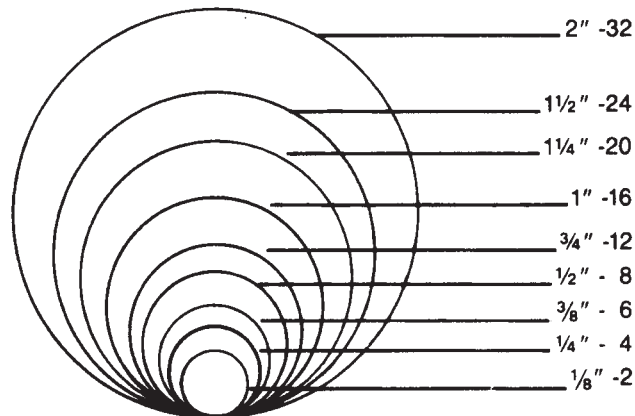
ABBREVIATIONS

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 shipment. All prices are F.O.B. Sioux Falls, SD

TERMS

1% 10 Days, 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 and Mastercard also accepted.

ORDERING

Orders accepted by phone, fax or e-mail. Please order by part number. A \$5 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.

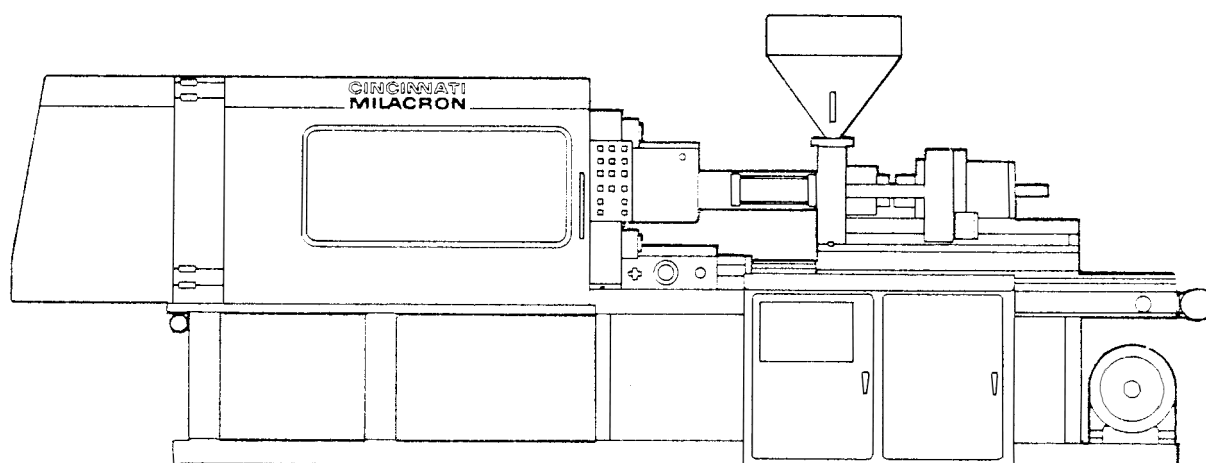
WARRANTY

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.

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SIOUX FALLS, S.D. 57104

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