

# MIDLAND METAL MFG

Fittings, Valves, Clamps & Accessories for Hose, Pipe and Tube

## MARINE 2014

ITEMS MOST OFTEN PURCHASED BY MARINE CUSTOMERS



BRASS FITTINGS | VALVES | NIPPLES & FITTINGS | HOSE CLAMPS | TUBING  
PNEUMATICS | HYDRAULIC ADAPTERS | ACCESSORIES

[WWW.MIDLANDINDUSTRIAL.COM](http://WWW.MIDLANDINDUSTRIAL.COM)

**PIPE**

**90° FEMALE ELBOW**



Part #	Size	List Price
28-002	1/4"	4.55
28-003	3/8"	5.95
28-004	1/2"	8.56
28-005	3/4"	17.69

**90° FORGED FEMALE ELBOW**



Part #	Size	List Price
28-009	1/8"	3.20
28-010	1/4"	4.34

**UNION TEE**



Part #	Size	List Price
28-024	1/8"	3.38
28-025	1/4"	4.99
28-026	3/8"	7.60
28-027	1/2"	12.23
28-028	3/4"	23.81

**COUPLING**



Part #	Size	List Price
28-058L	1/8"	0.88
28-058	1/8"	1.88
28-059L	1/4"	1.32
28-059	1/4"	3.03
28-060	3/8"	3.97
28-061L	1/2"	4.00
28-061	1/2"	6.30

**REDUCING COUPLING**



Part #	Size	List Price
28-181	1/4" x 1/8"	2.71
28-185	1/2" x 3/8"	9.58

**CAP**



Part #	Size	List Price
28-075	1/8"	0.88
28-076	1/4"	1.83
28-077	3/8"	2.50
28-078	1/2"	4.00

**90° STREET ELBOW**



Part #	Size	List Price
28-156	1/8"	2.20
28-157	1/4"	3.58
28-158	3/8"	5.30
28-159	1/2"	9.17

**90° STREET ELBOW**



Part #	Size	List Price
28-167	3/8"	5.09
28-168	1/2"	7.63
28-169	3/4"	12.11

**HEX BUSHING**



Part #	Size	List Price
28-102L	1/4" x 1/8"	0.70
28-102	1/4" x 1/8"	1.12
28-103	3/8" x 1/8"	1.83
28-104L	3/8" x 1/4"	1.25
28-104	3/8" x 1/4"	1.98
28-105	1/2" x 1/8"	3.71
28-106L	1/2" x 1/4"	2.42
28-106	1/2" x 1/4"	3.44
28-107L	1/2" x 3/8"	1.75
28-107	1/2" x 3/8"	2.60
28-110L	3/4" x 3/8"	5.10
28-111L	3/4" x 1/2"	3.71
28-111	3/4" x 1/2"	4.98
28-114	1" x 1/2"	9.48
28-115	1" x 3/4"	7.44

**SQUARE HEAD PLUG**



Part #	Size	List Price
28-084	1/8"	0.82
28-085	1/4"	1.15
28-086	3/8"	2.03
28-087	1/2"	3.13

**COUNTERSUNK HEX PLUG**



Part #	Size	List Price
28-093	1/8"	0.93
28-094	1/4"	1.01
28-095	3/8"	1.23
28-096	1/2"	2.39
28-097	3/4"	4.20

**PIPE**

**CORED HEX PLUGS**



Part #	Size	List Price
28-201S	1/8"	1.60
28-202S	1/4"	1.73
28-203S	3/8"	3.13
28-204S	1/2"	3.31
28-205	3/4"	4.08

**SOLID HEX HEAD PLUGS**



Part #	Size	List Price
28-201S	1/8"	1.60
28-202S	1/4"	1.73
28-203S	3/8"	3.13
28-204S	1/2"	3.31

**CLOSE NIPPLE**



Part #	Size	List Price
28-131	1/8"	0.57
28-132	1/4"	1.07
28-133	3/8"	1.90
28-134	1/2"	2.20
28-135	3/4"	4.10

**CLOSE NIPPLE**



Part #	Size	List Price
28-140	1/8" x 1.5	1.42
28-144	1/4" x 1.5	1.97
28-145	1/4" x 2	2.18
28-152	1/2" x 1.5	2.71
28-153	1/2" x 2	4.19

**HEX NIPPLE**



Part #	Size	List Price
28-211L	1/8"	0.99
28-211	1/8"	0.99
28-212L	1/4"	1.27
28-212	1/4"	1.69
28-213L	3/8"	1.95
28-213	3/8"	2.67
28-214L	1/2"	3.38
28-214	1/2"	4.11
28-215	3/4"	7.69

**REDUCING HEX NIPPLE**



Part #	Size	List Price
28-222	3/8" x 1/4"	2.50
28-224	1/2" x 3/8"	4.15
28-225	3/4" x 1/2"	5.83

**45° STREET ELBOW**



Part #	Size	List Price
28-232	3/8"	5.95

**STREET TEE/ MALE RUN TEE**



Part #	Size	List Price
28-245	1/8"	2.58

**BRASS FITTINGS**

**COUPLINGS**

**BULKHEAD**



Part #	Size	List Price
28-303	3/8-18 NPTF	10.40

**BRASS HOSE BARBS**

**RIGID MALE ADAPTER**



Part #	Hose I.D. x Male NPTF	List Price
32-001	1/8" x 1/8"	0.99
32-027	1/8" x 1/4"	1.36
32-003	3/16" x 1/4"	1.62
32-004	1/4" x 1/8"	1.19
32-005	1/4" x 1/4"	1.33
32-006	1/4" x 3/8"	1.98
32-007	1/4" x 1/2"	3.49
32-008	5/16" x 1/8"	1.12
32-009	5/16" x 1/4"	1.55
32-010	5/16" x 3/8"	2.07
32-390	5/16" x 1/2"	3.90
32-011	3/8" x 1/8"	1.45
32-012	3/8" x 1/4"	1.35
32-013	3/8" x 3/8"	1.88
32-014	3/8" x 1/2"	3.40
32-026	3/8" x 3/4"	4.55
32-015	1/2" x 1/4"	1.94
32-016	1/2" x 3/8"	2.19
32-017	1/2" x 1/2"	2.99
32-018	1/2" x 3/4"	4.54
32-019	5/8" x 3/8"	2.59
32-020	5/8" x 1/2"	3.22
32-021	5/8" x 3/4"	4.47
32-306	3/4" x 3/8"	5.65
32-022	3/4" x 1/2"	4.10
32-023	3/4" x 3/4"	5.39
32-316	3/4" x 1"	12.44
32-307	1" x 1/2"	7.52
32-024	1" x 3/4"	6.71
32-025	1" x 1"	10.18
32-028	1-1/4" x 1"	14.99

## BRASS FITTINGS

### MENDER/ SPLICER



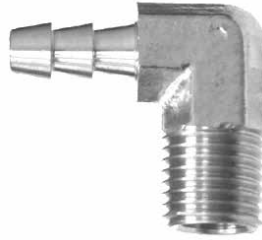
Part #	Hose I.D. x Hose I.D.	List Price
32-091	1/8"	1.30
32-092	3/16"	1.73
32-093	1/4"	1.44
32-094	5/16"	1.37
32-090	5/16" x 1/4"	2.41
32-095	3/8"	1.46
32-080	3/8" x 1/4"	3.98
32-096	1/2"	2.11
32-087	1/2" x 3/8"	5.89
32-097	5/8"	2.85
32-098	3/4"	4.84
32-089	3/4" x 1/2"	8.84
32-099	1"	12.40

### RIGID FEMALE ADAPTER



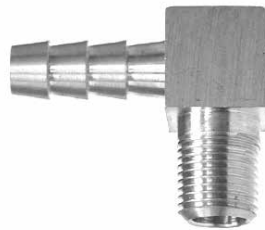
Part #	Hose I.D. x Female NPTF	List Price
32-062	3/16" x 1/4"	5.56
32-053	1/4" x 1/4"	1.79
32-056	5/16" x 1/4"	2.36
32-318	5/16" x 3/8"	5.47
32-058	3/8" x 1/4"	2.10
32-059	3/8" x 3/8"	2.30
32-063	3/8" x 1/2"	4.35
32-060	1/2" x 3/8"	5.25
32-061	1/2" x 1/2"	4.18
32-065	3/4" x 3/4"	7.14

### FORGED HOSE BARB 90°



Part #	Hose I.D. x Male NPTF	List Price
32-038	1/4" x 1/8"	2.40
32-039	1/4" x 1/4"	3.31
32-036	5/16" x 1/8"	2.93
32-040	5/16" x 1/4"	3.53
32-310	5/16" x 3/8"	6.31
32-041	3/8" x 1/4"	3.33
32-042	3/8" x 3/8"	4.00
32-047	3/8" x 1/2"	4.28
32-048	1/2" x 1/4"	4.08
32-043	1/2" x 3/8"	4.70
32-311	1/2" x 1/2"	6.16
32-044**	5/8" x 3/8"	6.69
32-045**	5/8" x 1/2"	6.39
32-312	5/8" x 3/4"	10.90
32-313	3/4" x 1/2"	8.33
32-314	3/4" x 3/4"	13.36
32-315	1" x 3/4"	12.29

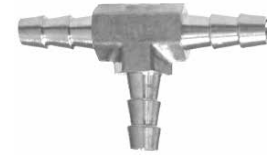
### BARSTOCK HOSE BARB 90°



Part #	Hose I.D. x Male NPTF	List Price
32-041B	3/8" X 1/4"	8.33

## HOSE BARBS

### HOSE BARB TEES



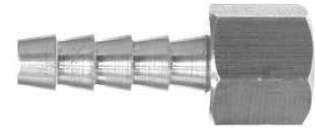
Part #	Hose Barb Size 1 x 2 x 3	List Price
32-365	1/4"	3.21
32-366	5/16"	3.99
32-126	3/8"	4.02
32-400	1/2"	4.88
32-361	5/8"	18.62

### 90° HOSE BARB ELBOW



Part #	Hose I.D. x Hose I.D.	List Price
32-420	1/2" x 1/2"	5.56

### FEMALE 45° FLARE SWIVEL



Part #	Hose I.D. x Female 45° Flare	List Price
32-105	3/8" x 3/8"	3.22

BRASS

**BRASS PUSH ON**

**MALE ADAPTER**



Part #	Hose I.D. x Male NPTF	List Price
	1/4" x 1/4"	1.93
30-213	5/16" x 1/4"	2.98
30-203	3/8" x 1/4"	2.20
30-204	3/8" x 3/8"	2.67
30-206	1/2" x 3/8"	2.79
30-207	1/2" x 1/2"	4.63
30-210	3/4" x 3/4"	7.77

**HOSE SPLICER**



Part #	Hose I.D.	List Price
30-303	5/8"	7.34

**MALE ELBOW**



Part #	Hose I.D. x Male NPTF	List Price
30-376	3/8" x 3/8"	5.40
30-378	1/2" x 1/2"	12.00

**SAE/JIC DUAL 45°/37° SWV**



Part #	Hose I.D. x Dual Seat	List Price
30-230	1/4" x 1/4"	2.32
30-232	5/16" x 5/16"	3.50
30-234	1/2" x 1/2"	4.57
30-236	5/8" x 1/2"	8.62

**45° SAE FLARE FEMAL SWV**



Part #	Hose I.D. x 45° Female Flare	List Price
30-252	3/8" x 3/8"	3.72
30-255	1/2" x 1/2"	6.12
30-258	5/8" x 5/8"	10.30

**FEMALE 37° JIC FLARE SWV**



Part #	Hose I.D. x Female JIC	List Price
30-266	3/8" x 3/8"	3.47

**FEMALE 37° JIC FLARE SWV**



Part #	Hose I.D. x Male INV Flare	List Price
30-279	3/8" x 3/8"	5.18

**BRASS FITTINGS**

**GARDEN HOSE**

**SWIVEL - FGH x FGH**



Part #	FGH X FGH	List Price
30-011	3/4" x 3/4"	4.99

**SWIVEL - FGH x FGH**



Part #	FGH x Female NPTF	List Price
30-001	3/4" x 1/2"	5.61
30-006	3/4" x 3/4"	5.23

**RIGID - FGX x FEMALE PIPE**



Part #	FGH x Female NPTF	List Price
30-078	3/4" x 1/2"	4.10

**RIGID - FGH x MALE PIPE**



Part #	FGH x Male NPTF	List Price
30-088	3/4" x 1/2"(1/2"SWT)**	6.45

\*\* 1/2 Swt = 5/8 O.D.

## BRASS FITTINGS

## BRASS GARDEN HOSE

### RIGID - MGH x FEMALE PIPE



Part #	MGH X Female NPTF	List Price
30-068	3/4" x 1/2"	3.40
30-073	3/4" x 3/4"	4.20

### RIGID - MGH x MALE PIPE



Part #	MGH X Male NPTF	List Price
30-058*	3/4" x 1/2"	3.78
30-063**	3/4" x 3/4" x 1/2"	4.46

### RIGID - MGH x MGH



Part #	MGH X MGH	List Price
30-098	3/4" x 3/4" (1/2" FIP)	4.88

### GARDEN HOSE WASHER



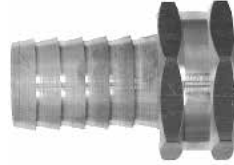
Part #	Size	List Price
30-150R	red	0.19

### GARDEN HOSE CAP - BRASS



Part #	Size	List Price
30-103	3/4" Die Cast	1.62

### FEMALE SWIVEL ONLY



Part #	Hose Barb x FGH	List Price
30-033	5/8" x 3/4"	4.91
30-034	3/4" x 3/4"	5.16

### MALE END ONLY



Part #	Hose Barb x MGH	List Price
30-041	5/8" x 3/4"	4.17
30-042	3/4" x 3/4"	4.09

### MALE END ONLY



Part #	Size	List Price
30-160	3/4"	3.48

### BRASS NOZZLE BRASS NOZZLE



Part #	Size	List Price
30-637	3/4"	6.67

### 4" CROSSED PATTERN BRASS



Part #	Size	List Price
30-638	3/4"	12.34

### LEAD FREE NOZZLE



Part #	Size	List Price
30-600	5-1/2"	16.77

Zinc Alloy spray nozzle with insulated handle soft grip and front thread protector

### LEAD FREE NOZZLE



Part #	Size	List Price
30-609	5-1/4"	17.71

Zinc Alloy spray nozzle with easily adjustable brass head and plastic grip

### PLASTIC SPRAY NOZZLE



Part #	Size	List Price
30-630	4-1/2"	3.31

**BRASS FLARE****SAE 45° FLARE****SHORT ROD NUT**

Part #	Thread Size UNF	List Price
10-016	5/16"	2.30
10-017	3/8"	2.30
10-019	1/2"	2.95

**SHORT ROD NUT**

Part #	Thread Size UNF	List Price
10-065	5/16"	5.00
10-066	3/8"	2.22
10-067	1/2"	3.72

**SHORT ROD NUT**

Part #	Thread Size UNF	List Price
10-075	1/4"	0.77
10-077	3/8"	1.92
10-078	1/2"	1.97
10-079	5/8"	2.94

**UNION**

Part #	Thread Size UNF	List Price
10-108	3/8"	3.11
10-109	1/2"	6.20

**UNION TEE**

Part #	Thread Size UNF	List Price
10-161	3/8"	6.64

**UNION TEE**

Part #	Male Flare x Male NPT (1&2)x3	List Price
10-211	3/8" x 3/8"	8.49

**MALE ADAPTER**

Part #	Male Flare x Male NPTF	List Price
10-255	1/4" x 1/8"	1.22
10-256	1/4" x 1/4"	1.60
10-257	1/4" x 3/8"	2.44
10-260	5/16" x 1/4"	2.80
10-262	3/8" x 1/8"	2.13
10-263	3/8" x 1/4"	2.29
10-264L	3/8" x 3/8"	2.89
10-264	3/8" x 3/8"	2.70
10-265	3/8" x 1/2"	5.83
10-267	1/2" x 1/4"	3.55
10-268	1/2" x 3/8"	3.65
10-269L	1/2" x 1/2"	3.47
10-269	1/2" x 1/2"	5.12
10-273	5/8" x 1/2"	8.05
10-274	5/8" x 3/4"	5.70

**BRASS FITTINGS****90° MALE ELBOW**

Part #	Male Flare x Male NPTF	List Price
10-286	1/4" x 1/8"	3.30
10-287	1/4" x 1/4"	3.00
10-291	5/16" x 1/4"	5.36
10-294	3/8" x 1/4"	3.52
10-294B*	3/8" x 1/4"	6.00
10-295	3/8" x 3/8"	3.66
10-299	1/2" x 3/8"	5.02
10-299B*	1/2" x 3/8"	9.67
10-300	1/2" x 1/2"	5.80
10-300B*	1/2" x 1/2"	12.00
10-303	5/8" x 1/2"	7.81

**FORGED 90° FLARE ELBOW**

Part #	Thread Size UNF	List Price
10-408	3/8"	5.01
10-409	1/2"	7.57

**BRASS - INVERTED FLARE****MALE ADAPTER**

Part #	Inv. Flare X Male NPTF	List Price
12-050	1/2" x 3/8"	6.24

**ELBOW**

Part #	Inv. Flare X Male NPTF	List Price
12-066	1/2" x 3/8"	11.83

# BRASS FITTINGS

# BRASS

## BRASS - COMPRESSION

### BRASS SLEEVE



Part #	Size	List Price
18-003	1/4"	0.21
18-004	5/16"	0.19
18-005	3/8"	0.23

### UNION



Part #	Size	List Price
18-064	1/4"	2.76
18-065	5/16"	3.54
18-066L	3/8"	3.55

### TEE



Part #	Size	List Price
18-105	3/8"	6.27

### MALE ADAPTER



Part #	Comp. X Male NPTF	List Price
18-179	1/4" x 1/8"	1.91
18-180	1/4" x 1/4"	3.11
18-184	5/16" x 1/4"	3.11
18-188	3/8" x 1/4"	3.38

## DRAIN COCKS

### INTERNAL SEAT



Part #	Male Pipe	List Price
46-075	1/4"	6.00

### RADIATOR TYPE



Part #	Male Pipe	List Price
46-085	1/8"	3.43
46-086	1/4"	3.43

## 3-WAY VALVES

### M-108-MID W/ CLICK 360°



Part #	A-B-C Female Pipe Thread	Length of Stem	List Price
46-251	1/4	1-3/8"	36.35
46-252	3/8	1-3/8"	42.78

### M-108-MID W/ CLICK 360°



Part #	A-B-C Female Pipe Thread	Length of Stem	List Price
46-244	1/4	1-3/8"	38.96

## SOLID BOTTOM VALVES

### O-RING SEALED MIP x FIP



Part #	Size	List Price
46-401	1/4	26.78
46-402	3/8	29.60

### O-RING SEALED MIP x FIP



Part #	Size	List Price
46-411	1/4	31.71

## FUEL VALVES

### PIPE MALE x FEMALE



Part #	Size	List Price
46-401M	1/4 x 1/4	36.40

### PIPE FEMALE x FEMALE



Part #	Size	List Price
46-411M	1/4 x 1/4	43.79

### PIPE FEMALE x FEMALE



Part #	Size	List Price
46-429M	1/4 x 3/8	41.00

BRASS





**BRASS VALVES**

**MINIATURE BALL VALVES**

**U.L. TWO WAY VALVES**



Part #	Size	List Price
46-443	1/4 x 1/4	25.97

**MINI BALL VALVES**



Part #	Size	List Price
46-903 I	1/4	14.84
46-905 I	1/2	16.45

**MARINE**

**ANTI-SIPHON VALVES**



Part #	Size	List Price
46-520	1/4 x 1/4	18.56

**ANTI-SIPHON VALVES**



Part #	Size	List Price
46-530	5/16 x 1/4	17.93
46-531	3/8 x 1/4	16.37
46-532	3/8 x 3/8	30.05

**FULL PORT 600WOG**



Part#	Size	List Price
	NPT	
940-171	1/4"	9.08
940-172	3/8"	9.08
940-173	1/2"	10.89
940-174	3/4"	15.95
940-175	1"	24.82
940-176	1-1/4"	36.53
940-177	1-1/2"	54.16

**600WOG 3 WAY BALL VALVE**



Part#	Size	List Price
940-461	1/2"	35.20
940-462	3/4"	57.18

**FULL PORT BRASS GATE**



Part#	Size	List Price
940-133	3/4	20.33
940-134	1	27.86

**BRASS FITTINGS**

**BRASS SWING CHECK**



Part #	Size	List Price
940-352	1/2	17.25
940-353	3/4	19.41
940-354	1	27.81
940-355	1-1/4	43.88
940-356	1-1/2	60.54
940-357	2	90.90

**BRASS CHECK VALVES**



Part#	Size	List Price
944-429	3/8"	21.04
944-430	1/2"	16.49
944-431	3/4"	24.51
944-432	1"	32.85
944-433	1-1/4"	47.91
944-434	1-1/2"	59.15

**STAINLESS STEEL TWO PIECE FULL PORT**



Part#	Size	List Price
949-168	2"	211.07

**WHITE PVC BALL VALVES**



**MOLDED IN PLACE WHITE PIPE THREADS**

Part#	Size	List Price
940-284	1/2"	4.61
940-285	3/4"	7.37
940-286	1"	10.36
940-288	1-1/2"	18.16

## BRASS FITTINGS

## BRASS VALVES

### BRASS NIPPLES



Part #	Size	List Price
40-001	1/8" x Close ( 3/4" )	3.97
40-002	1/8" x 1-1/2"	4.49
40-003	1/8" x 2"	4.81
40-005	1/8" x 3"	5.89
40-020	1/4" x Close ( 7/8" )	4.63
40-021	1/4" x 1-1/2"	5.36
40-022	1/4" x 2"	6.07
40-024	1/4" x 3"	7.72
40-040	3/8" x Close ( 1" )	4.81
40-041	3/8" x 1-1/2"	5.69
40-042	3/8" x 2"	6.91
40-043	3/8" x 2-1/2"	7.48
40-044	3/8" x 3"	9.16
40-046	3/8" x 4"	11.76
40-060	1/2" x Close ( 1-1/8" )	6.40
40-061	1/2" x 1-1/2"	7.41
40-062	1/2" x 2"	8.71
40-063	1/2" x 2-1/2"	10.36
40-064	1/2" x 3"	12.17
40-066	1/2" x 4"	15.91
40-067	1/2" x 4-1/2"	17.28
40-068	1/2" x 5"	19.03
40-070	1/2" x 6"	23.17
40-080	3/4" x Close ( 1- 3/8" )	9.24
40-081	3/4" x 1-1/2"	9.85
40-082	3/4" x 2"	11.63
40-083	3/4" x 2-1/2"	13.49
40-084	3/4" x 3"	15.55
40-086	3/4" x 4"	20.31
40-090	3/4" x 6"	29.65
40-100	1" x Close ( 1-1/2" )	13.62
40-101	1" x 2"	16.81
40-102	1" x 2-1/2"	19.61
40-103	1" x 3"	22.57
40-104	1" x 3-1/2"	26.14
40-105	1" x 4"	29.41
40-109	1" x 6"	43.30
40-120	1-1/4" x Close ( 1-5/8" )	20.55
40-121	1-1/4" x 2"	23.47
40-122	1-1/4" x 2-1/2"	26.54
40-123	1-1/4" x 3"	31.42
40-124	1-1/4" x 3-1/2"	36.76
40-125	1-1/4" x 4"	41.37
40-129	1-1/4" x 6"	60.37
40-140	1-1/2" x Close ( 1-3/4" )	26.73

Part #	Size	List Price
40-141	1-1/2" x 2"	28.75
40-142	1-1/2" x 2-1/2"	34.44
40-143	1-1/2" x 3"	39.58
40-145	1-1/2" x 4"	51.56
40-160	2" x Close ( 2" )	40.70
40-162	2" x 3"	50.71
40-164	2" x 4"	66.33
40-168	2" x 6"	97.93

### BRONZE FITTINGS

#### 90° ELBOWS



Part #	Size	List Price
44-100	1/8"	6.52
44-101	1/4"	6.52
44-102	3/8"	6.52
44-103	1/2"	9.92
44-104	3/4"	13.34
44-105	1"	20.60
44-106	1-1/4"	32.76
44-107	1-1/2"	40.91
44-108	2"	66.61
44-109	2-1/2"	130.64

#### 90° STREET ELLS



Part #	Size	List Price
44-160	1/8"	9.92
44-161	1/4"	9.92
44-162	3/8"	9.92
44-163	1/2"	12.32
44-164	3/4"	17.40
44-165	1"	26.37
44-166	1-1/4"	44.04
44-167	1-1/2"	57.38
44-168	2"	97.28

BRASS

**BRASS NIPPLES****45° STREET ELLS**

Part #	Size	List Price
44-180	1/8"	7.15
44-181	1/4"	7.15
44-183	1/2"	9.06
44-184	3/4"	13.34
44-185	1"	22.56
44-186	1-1/4"	36.06
44-187	1-1/2"	45.19
44-188	2"	73.25

**45° STREET ELBOWS**

Part #	Size	List Price
44-203	1/2"	12.32
44-204	3/4"	24.24
44-205	1"	28.77
44-206	1-1/4"	44.04
44-207	1-1/2"	59.16
44-208	2"	100.27

**TEES**

Part #	Size	List Price
44-250	1/8"	9.06
44-251	1/4"	9.06
44-252	3/8"	9.06
44-253	1/2"	11.41
44-254	3/4"	16.41
44-255	1"	29.17
44-256	1-1/4"	40.91
44-257	1-1/2"	56.29
44-258	2"	92.20

**CROSSES**

Part #	Size	List Price
44-394	3/4"	26.60

**COUPLINGS**

Part #	Size	List Price
44-410	1/8"	6.52
44-411	1/4"	6.52
44-412	3/8"	6.52
44-413	1/2"	8.20
44-414	3/4"	10.81
44-415	1"	16.41
44-416	1-1/4"	25.65
44-417	1-1/2"	34.87
44-418	2"	57.38

**REDUCING COUPLINGS**

Part #	Size	List Price
44-430	1/4" x 1/8"	7.00
44-432	3/8" x 1/4"	7.00
44-434	1/2" x 1/4"	8.72
44-435	1/2" x 3/8"	8.72
44-437	3/4" x 3/8"	12.99
44-438	3/4" x 1/2"	12.99
44-441	1" x 1/2"	21.60
44-442	1" x 3/4"	21.60
44-445	1-1/4" x 3/4"	34.87
44-446	1-1/4" x 1"	34.87
44-449	1-1/2" x 1"	44.04
44-450	1-1/2" x 1-1/4"	44.04
44-454	2" x 1-1/2"	65.46
44-463	3" x 2-1/2"	153.69

**BRASS FITTINGS****CAPS**

Part #	Size	List Price
44-470	1/8"	4.88
44-471	1/4"	4.88
44-472	3/8"	4.88
44-473	1/2"	6.52
44-474	3/4"	8.62
44-475	1"	13.51
44-476	1-1/4"	20.54
44-477	1-1/2"	27.73
44-478	2"	47.06

**UNIONS**

Part #	Size	List Price
44-603	1/2"	25.15
44-604	3/4"	34.87
44-605	1"	46.18

## BRONZE FITTINGS

### HEX BUSHINGS



Part #	Size	List Price
44-500	1/4" x 1/8"	4.41
44-501	3/8" x 1/8"	4.41
44-502	3/8" x 1/4"	4.41
44-503	1/2" x 1/8"	6.18
44-504	1/2" x 1/4"	5.19
44-505	1/2" x 3/8"	5.19
44-507	3/4" x 1/4"	8.62
44-508	3/4" x 3/8"	7.15
44-509	3/4" x 1/2"	7.15
44-512	1" x 1/2"	10.81
44-513	1" x 3/4"	10.81
44-516	1-1/4" x 1/2"	22.23
44-517	1-1/4" x 3/4"	18.41
44-518	1-1/4" x 1"	18.41
44-521	1-1/2" x 1/2"	28.77
44-522	1-1/2" x 3/4"	28.77
44-523	1-1/2" x 1"	23.52
44-524	1-1/2" x 1-1/4"	23.52
44-529	2" x 1"	42.00
44-530	2" x 1-1/4"	34.87
44-531	2" x 1-1/2"	34.87
44-535	2-1/2" x 2"	69.71
44-539	3" x 2-1/2"	105.41

### BRONZE COUNTERSUNK



Part #	Size	List Price
44-633	1/2"	5.34
44-634	3/4"	6.12
44-635	1"	11.43

### CORED SQUARE HEAD PLUGS



Part #	Size	List Price
44-650	1/8"	4.88
44-651	1/4"	4.88
44-652	3/8"	4.88
44-653	1/2"	6.82
44-654	3/4"	7.81
44-655	1"	10.30
44-656	1-1/4"	15.32
44-657	1-1/2"	19.54
44-658	2"	30.84

### SOLID SQUARE HEAD PLUGS



Part #	Size	List Price
44-670	1/8"	5.19
44-671	1/4"	5.19
44-672	3/8"	4.33
44-673	1/2"	8.20
44-674	3/4"	10.69
44-675	1"	18.22
44-676	1-1/4"	32.82
44-677	1-1/2"	42.66

### HEX LOCKNUTS



Part #	Size	List Price
44-707	1-1/2"	19.43

### HEX NIPPLES



Part #	Size	List Price
44-723	1/2"	12.95
44-724	3/4"	13.60
44-725	1"	14.66
44-726	1-1/4"	30.45
44-727	1-1/2"	46.52
44-728	2"	56.29

### STAINLESS NIPPLES



Part #	Length	List Price
<b>304 S.S.</b>		
48-020	1/4" x Close (7/8")	2.49
48-022	1/4" x 2"	3.70
48-040	3/8" x Close (1")	2.98
48-060	1/2" x Close (1")	3.84
48-061	1/2" x 1-1/2"	4.63
48-062	1/2" x 2"	5.55
48-080	3/4" x Close (1-3/8")	5.19
48-082	3/4" x 2"	6.62
48-084	3/4" x 3"	9.27
48-086	3/4" x 4"	11.93
48-100	1" x Close (1-1/2")	6.81
48-105	1" x 4"	15.27
48-120	1-1/4" x Close (1-5/8")	9.16
48-140	1-1/2" x 1-3/4"	11.21
48-160	2" x Close (2")	17.41
48-164	2" x 4"	29.13
48-168	2" x 6"	42.50

BRASS

**STAINLESS STEEL FITTINGS**

**90° ELBOWS**



Part # 304 S.S	List Price	Size
62-101	5.88	1/4"
62-102	7.30	3/8"
62-103	7.77	1/2"
62-104	11.16	3/4"
62-105	15.81	1"
62-107	36.93	1-1/2"

**90° STREET ELBOWS**



Part # 304 S.S	List Price	Size	Part # 316 S.S.	List Price
62-161	8.40	1/4"		
62-162	10.11	3/8"		
62-163	11.90	1/2"	63-163	14.88
62-164	16.51	3/4"		
62-165	28.56	1"	63-165	31.31
62-166	41.48	1-1/4"		
62-167	49.07	1-1/2"		
62-168	66.45	2"		

**TEES**



Part # 304 S.S	List Price	Size
62-251	7.89	1/4"
62-252	10.05	3/8"
62-253	10.54	1/2"
62-254	16.78	3/4"
62-255	21.37	1"
62-256	42.50	1-1/4"
62-257	52.83	1-1/2"

**STAINLESS STEEL OD**



Part # 304 S.S	List Price	Size
62-411B	4.78	1/4"

**COUPLINGS**



Part # 304 S.S	List Price	Size
62-413	6.28	1/2"
62-414	9.07	3/4"
62-415	13.78	1"
62-416	44.19	1-1/4"

**CAPS**



Part # 304 S.S	List Price	Size
62-474	6.48	3/4"
62-475	9.73	1"

**HEX BUSHINGS**



Part # 304 S.S	List Price	Size	Part # 316 S.S.	List Price
62-502	4.19	3/8" x 1/4"	63-502	4.94
62-504	5.30	1/2" x 1/4"		
62-505	5.30	1/2" x 3/8"	63-505	5.80
62-507	4.36	3/4" x 1/4"	63-507	8.62
62-508	7.75	3/4" x 3/8"		
62-509	7.75	3/4" x 1/2"		
62-510	10.77	1" x 1/4"		
62-511	10.77	1" x 3/8"		
62-512	10.77	1" x 1/2"		
62-513	10.77	1" x 3/4"		
62-518	19.28	1-1/4" x 1"		
62-524	23.07	1-1/2" x 1-1/4"		

**HEX HEAD PLUGS**



Part # 304 S.S	List Price	Size	Part # 316 S.S.	List Price
62-631	2.81	1/4"		
62-632	3.48	3/8"		
62-633	5.49	1/2"		
62-635	11.90	1"		

**HEX NIPPLES**



Part # 304 S.S	List Price	Size	Part # 316 S.S.	List Price
62-721	5.39	1/4"		
62-723	7.55	1/2"		

**SQUARE HEAD PLUGS**



Part # 304 S.S	List Price	Size	Part # 316 S.S.	List Price
62-672	4.02	3/8"		
62-653	5.74	1/2"		
62-654	7.00	3/4"		
62-655	8.85	1"		
62-657	21.01	1-1/2"		
62-658	24.86	2"		

**HOSE NIPPLES**



Part # 304 S.S	List Price	Hose I.D. x Male Pipe	Part # 316 S.S.	List Price
73-951	6.38	1/4"	973-951	7.14
73-952	9.94	3/8"	973-952	10.16
73-953	11.92	1/2"		
73-954	14.33	3/4"		
73-956	27.73	1-1/4"		
73-957	31.31	1-1/2"		
73-958	44.31	2"		

**REDUCING HOSE NIPPLES**



Part # 304 S.S	Hose I.D. x Male Pipe	List Price
73-971	3/8" x 1/4"	7.51
73-972	1/2" x 3/8"	11.22
73-975	1" x 3/4"	16.72
73-977	1-1/4" x 1"	26.93

**STEEL NIPPLES**



Part # Galv	Length	List Price
56-030	1/4" x 6"	6.18
56-040	3/8" x Close (1")	2.31
56-042	3/8" x 2"	2.76
56-060	1/2" x Close (1-1/8")	1.40
56-062	1/2" x 2"	1.74
56-080	3/4" x Close (1-3/8")	1.87
56-090	3/4" x 6"	4.28
56-100	1" x Close (1-1/2")	2.75
56-109	1" x 6"	5.69
56-120	1-1/4" x Close (1-5/8")	3.70
56-125	1-1/4" x 4"	6.05
57-129	BLACK 1-1/4" x 6"	6.60
56-160	2" x Close (2")	6.30
56-164	2" x 4"	9.84
56-200	3" x Close (2-5/8")	22.49

**BRASS FITTINGS**

**MERCHANT COUPLINGS**



Part # Galv	Size	List Price
64-771	1/4"	4.19

**MALLEABLE FITTINGS**

**90° ELBOWS**



Part # Galv	Size	List Price
65-101	1/4" Black	2.26
64-104	3/4"	2.85
64-105	1"	4.77
64-106	1-1/4"	8.04
64-107	1-1/2"	10.58
64-108	2"	16.07

**90° STREET ELBOWS**



Part # Galvanized	Size	List Price
64-163	1/2"	4.68
64-164	3/4"	4.51
64-165	1"	6.15
64-167	1-1/2"	13.55
64-168	2"	21.41

**TEES**



Part # Galvanized	Size	List Price
64-253	1/2"	2.71
64-254	3/4"	4.74
64-255	1"	7.02

**COUPLINGS**



Part # Galvanized	Size	List Price
64-416	1-1/4"	8.53

**REDUCING COUPLINGS**



Part # Galvanized	Size	List Price
64-454	2" x 1-1/2"	14.19
64-456	3" x 2"	56.74

**HEX BUSHING**



Part # Galvanized	Size M x F	List Price
64-505	1/2" x 3/8"	5.23
64-509	3/4" x 1/2"	4.87
64-513	1" x 3/4"	4.69
64-518	1-1/4" x 1"	6.75
64-523	1-1/2" x 1"	8.82
64-531	2" x 1-1/2"	9.16

**SQUARE HEAD PLUGS**



Part # Galvanized	Size	List Price
64-653	1/2"	2.34
65-654	3/4"	1.56
65-655	1"	2.18
65-656	1-1/4"	3.33

**CAPS**



Part #	Size	List Price
64-473	1/2"	2.52
64-474	3/4"	3.61
64-475	1"	4.00
64-476	1-1/4"	5.81
64-477	1-1/2"	7.40
64-478	2"	9.35

**PLASTIC - PIPE**

**WHITE NYLON PIPE FITTINGS**

**HEX HEAD PLUGS**



white nylon

Part #	Size	List Price
28-603W	3/8"	0.92
28-604W	1/2"	1.97
28-605W	3/4"	1.15
28-606W	1"	1.82
28-608W	1-1/2"	3.55

**PIPE CAP**



white nylon

Part #	Size	List Price
28-642W	1/2"	1.12

**HEX NIPPLES**



white nylon

Part #	Size	List Price
28-614W	1/2"	1.08
28-615W	3/4"	1.32
28-616W	1"	2.31
28-618W	1 1/2"	

**REDUCER NIPPLES**



white nylon

Part #	Size	List Price
28-625W	3/4 x 1/2"	1.22

# PLASTIC FITTINGS

## HEX BUSHING



Part #	Size	List Price
28-664W	1/2 x 3/8"	2.41
28-668W	3/4 x 1/2"	2.04
28-672W	1 x 3/4"	2.42
28-675W	1-1/4 x 1"	3.95
28-678W	1-1/2 x 3/4"	5.22
28-679W	1-1/2 x 1"	5.75

## ELBOW



Part #	Size	List Price
28-703W	1/2"	6.72
28-704W	3/4"	7.38

## STREET ELBOW



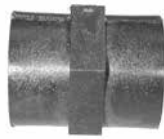
Part #	Size	List Price
28-724W	3/4"	6.69

## TEE



Part #	Size	List Price
28-743W	1/2"	7.91
28-744W	3/4"	9.10
28-745W	1"	17.79
28-747W	1-1/2"	26.66

## COUPLING



Part #	Size	List Price
28-762W	3/8"	6.38
28-763W	1/2"	5.53
28-764W	3/4"	5.67
28-765W	1"	6.93
28-767W	1-1/2"	9.72

## MALE ADAPTERS



Part #	Size	List Price
33-012W	3/8 x 1/4"	1.33
33-013W	3/8 x 3/8"	0.99
33-014W	3/8 x 1/2"	1.07
33-015W	1/2 x 1/4"	0.89
33-016W	1/2 x 3/8"	0.95
33-017W	1/2 x 1/2"	0.96
33-017B	1/2 x 1/2"	0.89
33-018W	1/2 x 3/4"	1.50
33-020W	5/8 x 1/2"	1.22
33-020B	5/8 x 1/2"	0.90
33-021W	5/8 x 3/4"	1.41
33-021B	5/8 x 3/4"	0.94
33-022W	3/4 x 1/2"	1.38
33-022B	3/4 x 1/2"	0.92
33-023W	3/4 x 3/4"	1.35
33-023B	3/4 x 3/4"	1.07
33-000W	3/4 x 1"	1.80
33-024W	1 x 3/4"	1.57
33-025W	1 x 1"	2.00
33-029W	1 x 1-1/4"	3.87
33-028W	1-1/4 x 1"	3.02
33-030W	1-1/4 x 1-1/4"	3.52
33-032W	1-1/4 x 1-1/2"	3.18
33-033W	1-1/2 x 1-1/2"	4.00
33-035W	2 x 2"	6.81

**B = BLACK POLYETHYLENE**  
**W = WHITE NYLON**

## ELBOWS



### Hose ID x Male Pipe

Part #	Size	List Price
33-047W	3/8 x 1/2	1.70
33-043W	1/2 x 3/8	1.49
33-311W	1/2 x 1/2	1.92
33-385W	1/2 x 3/4	2.16
33-045W	5/8 x 1/2	2.12
33-312W	5/8 x 3/4	2.42
33-313W	3/4 x 1/2	2.21
33-313B	3/4 x 1/2	2.26
33-314W	3/4 x 3/4	2.13
33-314B	3/4 x 3/4	2.43
33-315W	3/4 x 1	2.40
33-316W	1 x 1	2.61
33-461W	1-1/4 x 1-1/4	5.34
33-463W	1-1/2 x 1-1/2	6.54
33-464W	2 x 2	7.98

## HOSE BARB x FE ADAPTER



Part #	Size	List Price
33-058W	3/8 x 1/4"	1.88
33-061W	1/2 x 1/2"	3.67
33-063W	5/8 x 3/4"	5.76
33-064W	3/4 x 1/2"	4.64
33-065W	3/4 x 3/4"	5.49

## ALL HOSE BARB "Y"



Part #	Size	List Price
33-300P	1/4"	6.87
33-301W	3/8"	3.35

**BRASS**



## UNION ELBOWS



Part #	Size	List Price	
		B	W
33-394	1/2	1.33	1.55
33-395	5/8		2.05
33-396	3/4	1.99	2.06
33-397	1		3.13
33-398	1-1/4		8.83
33-399	1-1/2		11.60
33-389	2		18.83

## SPLICERS



Part #	Size	List Price	
		B	W
33-093	1/4		0.82
33-094	5/16		0.78
33-095	3/8		0.78
33-096	1/2	0.70	0.84
33-097	5/8	0.97	1.03
33-098	3/4	2.34	1.52
33-099	1		2.17
33-480	1-1/4		3.95
33-481	1-1/2		4.05
33-482	2		14.70

## REDUCER CONNECTORS

Part #	Size	List Price	
		B	W
33-407	1/2 x 1/4		0.83
33-408	1/2 x 3/8		0.92
33-409	5/8 x 3/8		1.05
33-410	5/8 x 1/2	0.74	0.98

## REDUCING TEES

Part #	Size 3 x 1 x 2	List Price	
		B	W
33-435	1/2 x 3/4 x 3/4		2.43

## TEES BARBED ON ALL SIDES



Part #	Size	List Price	
		B	W
33-422	1/4		1.76
33-429	3/8	1.29	1.50
33-433	1/2	1.34	1.77
33-436	5/8		1.80
33-437	3/4	1.77	2.05
33-438	1		3.29
33-439	1-1/4		5.22
33-440	1-1/2		5.95

## ADAPTERS GARDEN TO PIPE



Part #	Size	List Price
31-063	GHT X 3/4 MPT	1.47

## BRONZE

## HEX MALE ADAPTERS FOR PL. PIPE



Part #	Barb x Male	List Price
973-927	1" x 1"	29.71

## MINITURE CLAMPS 350



Part #	List Price
350-004	0.96
350-006	0.96

## T-BOLT CLAMPS



Nominal Size	Part#	List Price
2-3/4	840-275	5.78
3	840-300	5.47

## TEFLON TAPE



Part #	Size	List Price
982-107	1/2" x 260"	1.34
982-108	1/2" x 520"	1.50

## HYDRAULIC FITTINGS

### STEEL 37° FLARE SHAPES



Part #	JIC Size 1	List Price
2501-8-8	3/4-16	3.08

### PIPE COUPLING



Part #	Female Pipe 1	Female Pipe 2	List Price
5000-4	1/4	1/4	1.66

### PIPE COUPLING



Part #	Male Pipe 1	Male Pipe 2	List Price
5404-8	1/2	1/2	1.77
5404-12	3/4	3/4	2.95

### PIPE COUPLING



Part #	JIC Thread Size 1	O-Ring Thread Size 2	List Price
6801-NWO-8	3/4-16	3/4-16	4.15
6801-NWO-12	1-1/16-12	1-1/16-12	7.37

BRASS