

### **ZINC - PLATED STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	12" BODY LENGTH	" BODY LENGTH
6" PIP	6	\$113.00	\$120.52
8" PIP	6	\$149.76	\$161.14
10" PIP	8	\$191.64	\$208.29
12" PIP	8	\$220.88	\$239.73

WORKING PRESSURE: 100 PSI

Revised: April, 2014





### **ZINC - PLATED STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	12" BODY LENGTH	18" BODY LENGTH
4" IPS	4	\$85.68	\$93.09
6" IPS	6	\$125.39	\$136.30
8" IPS	6	\$157.51	\$171.22
10" IPS	8	\$183.31	\$199.25

WORKING PRESSURE: 125 PSI





### **STAINLESS STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	12" BODY LENGTH	18" BODY LENGTH
6" PIP	6	\$191.65	\$222.38
8" PIP	6	\$227.03	\$261.53
10" PIP	8	\$294.92	\$342.36
12" PIP	8	\$323.06	\$372.58

**WORKING PRESSURE: 100 PSI** 





### **STAINLESS STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	12" BODY LENGTH	18" BODY LENGTH
4" PIP	4	\$147.67	\$160.52
6" PIP	6	\$195.92	\$212.95
8" PIP	6	\$246.11	\$267.54
10" PIP	8	\$269.58	\$293.03

WORKING PRESSURE: 125 PSI



# COMMERCIAL / INDUSTRIAL BOLTED COUPLING

### FIBERGLASS BODY & FLANGES

### **ZINC - PLATED STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
4"PIP	4	\$108.64	\$141.04	\$171.43	\$203.80
6" PIP	6	\$137.79	\$185.04	\$239.37	\$283.79
8" PIP	6	\$178.22	\$234.73	\$298.40	\$362.07
10" PIP	8	\$216.03	\$279.73	\$363.11	\$446.53
12" PIP	8	\$234.79	\$314.60	\$415.72	\$516.86
14" PIP (14.35"OD)	8	N/A	\$420.76	\$585.20	\$749.57
15" PIP (15.30"OD)	8	N/A	\$455.58	\$610.19	\$775.50
16"PIP(16.375"OD)	8	N/A	\$523.16	\$697.36	\$871.56

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
2" IPS	3	\$83.89	\$98.07	\$119.85	\$141.60
2 1/2" IPS	3	\$96.97	\$108.95	\$129.72	\$150.44
3" IPS	3	\$109.58	\$121.37	\$143.09	\$164.82
4" IPS	4	\$122.67	\$143.14	\$174.78	\$206.34
5 1/2" IPS	4	\$151.65	\$173.80	\$216.95	\$261.24
6" IPS	6	\$167.79	\$198.30	\$244.08	\$289.90
8" IPS	6	\$203.27	\$265.99	\$328.75	\$391.47
10" IPS	8	\$206.34	\$292.92	\$379.52	\$466.10
12" IPS	8	\$253.96	\$342.77	\$454.66	\$546.74
14" IPS (14.00" OD)	8	N/A	\$509.72	\$691.61	\$849.67
16" IPS (16.00" OD)	8	N/A	\$464.67	\$622.88	\$790.15

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
3" AC	3	\$122.32	\$140.00	\$161.54	\$183.28
4" AC	4	\$130.47	\$157.09	\$191.53	\$223.13
6" AC	6	\$181.27	\$217.30	\$262.08	\$307.89
8" AC	6	\$209.24	\$280.03	\$334.24	\$396.98
10" AC	8	\$215.78	\$299.53	\$385.75	\$472.33
12" AC	8	\$259.88	\$360.43	\$465.52	\$557.58



# **COMMERCIAL / INDUSTRIAL**

### **BOLTED COUPLING**

FIBERGLASS BODY & FLANGES

### **STAINLESS STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
4"PIP	4	\$142.80	\$188.65	\$234.53	\$260.55
6" PIP	6	\$191.68	\$270.11	\$348.57	\$427.00
8" PIP	6	\$230.47	\$317.94	\$405.32	\$492.74
10" PIP	8	\$276.85	\$391.94	\$507.05	\$622.13
12" PIP	8	\$293.32	\$425.65	\$557.59	\$689.76
14" PIP (14.35"OD)	8	N/A	\$531.65	\$727.06	\$922.47
15" PIP (15.30"OD)	8	N/A	\$566.45	\$764.76	\$963.06
16"PIP(16.375"OD)	8	N/A	\$634.05	\$839.26	\$1,044.46

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
2" IPS	3	\$111.41	\$132.71	\$164.28	\$195.79
2 1/2" IPS	3	\$126.09	\$146.96	\$179.29	\$211.62
3" IPS	3	\$137.79	\$158.47	\$191.69	\$224.95
4" IPS	4	\$162.04	\$194.02	\$240.76	\$274.04
5 1/2" IPS	4	\$194.09	\$247.07	\$306.33	\$360.97
6" IPS	6	\$226.44	\$290.53	\$362.56	\$434.62
8" IPS	6	\$276.31	\$339.92	\$436.36	\$532.81
10" IPS	8	\$333.02	\$412.42	\$518.22	\$623.97
12" IPS	8	\$367.64	\$433.08	\$541.03	\$649.00
14" IPS (14.00" OD)	8	N/A	\$632.66	\$843.36	\$1,054.07
16" IPS (16.00" OD)	8	N/A	\$587.63	\$779.89	\$966.02

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
3" AC	3	\$150.55	\$177.15	\$210.12	\$244.60
4" AC	4	\$169.85	\$207.96	\$257.52	\$290.81
6" AC	6	\$239.98	\$309.52	\$380.55	\$452.58
8" AC	6	\$282.29	\$353.96	\$441.87	\$538.32
10" AC	8	\$342.45	\$419.05	\$524.45	\$630.19
12" AC	8	\$373.55	\$450.71	\$551.87	\$659.78



### **COMMERCIAL/ INDUSTRIAL**

### TRANSITION BOLTED COUPLING

FIBERGLASS BODY & FLANGES

#### **ZINC - PLATED STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
4" PIP x 4" IPS	4	\$184.02	\$214.75	\$262.18	\$309.58
6" PIP x 6" IPS	6	\$251.64	\$297.44	\$366.14	\$434.80
8" PIP x 8" IPS	6	\$304.88	\$401.06	\$493.13	\$587.27
10" PIP x 10" IPS	8	\$309.57	\$439.39	\$569.26	\$699.13
12" PIP x 12" IPS	8	\$380.96	\$514.13	\$682.04	\$816.47

THE ABOVE PRICES ARE FOR COUPLINGS WITH THE TRANSITION MADE IN THE BODY OF THE COUPLING.

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
6" PIP x 6" IPS	6	\$182.64	\$213.15	\$258.98	\$304.74
8" PIP x 8" IPS	6	\$219.25	\$281.99	\$344.76	\$407.52
10" PIP x 10" IPS	8	\$224.54	\$311.14	\$397.71	\$484.29
12" PIP x 12" IPS	8	\$272.44	\$361.27	\$473.16	\$565.26

THE ABOVE PRICES ARE FOR IPS COUPLINGS WITH A TRANSITION GASKET TO CHANGE TO THE PIP SIZE.

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
3" IPS x 3" AC	3	\$183.47	\$210.02	\$242.31	\$274.94
4" IPS x 4" AC	4	\$195.73	\$235.67	\$287.31	\$335.04
6" IPS x 6" AC	6	\$271.92	\$325.94	\$393.10	\$461.83
8" IPS x 8" AC	6	\$313.87	\$420.08	\$501.38	\$595.53
10" IPS x 10" AC	8	\$323.72	\$449.33	\$578.62	\$708.47
12" IPS x 12" AC	8	\$389.85	\$540.66	\$698.28	\$836.40

THE ABOVE PRICES ARE FOR COUPLINGS WITH THE TRANSITION MADE IN THE BODY OF THE COUPLING.

CALL FOR PRICING INFORMATION ON COMBINATIONS OF SIZES AND TYPES NOT LISTED ABOVE.



### **COMMERCIAL/ INDUSTRIAL**

### TRANSITION BOLTED COUPLING

FIBERGLASS BODY & FLANGES

### **STAINLESS STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
4" PIP x 4" IPS	4	\$243.05	\$291.06	\$361.16	\$411.04
6" PIP x 6" IPS	6	\$339.66	\$435.76	\$545.26	\$651.95
8" PIP x 8" IPS	6	\$414.46	\$509.88	\$654.58	\$799.26
10" PIP x 10" IPS	8	\$499.49	\$618.67	\$777.31	\$935.95
12" PIP x 12" IPS	8	\$551.45	\$649.63	\$811.57	\$973.47

THE ABOVE PRICES ARE FOR COUPLINGS WITH THE TRANSITION MADE IN THE BODY OF THE COUPLING.

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
6" PIP x 6" IPS	6	\$241.33	\$305.43	\$377.43	\$449.52
8" PIP x 8" IPS	6	\$276.31	\$371.91	\$452.38	\$548.86
10" PIP x 10" IPS	8	\$351.19	\$430.64	\$536.39	\$642.15
12" PIP x 12" IPS	8	\$386.14	\$451.62	\$559.56	\$667.48

THE ABOVE PRICES ARE FOR IPS COUPLINGS WITH A TRANSITION GASKET TO CHANGE TO THE PIP SIZE.

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
3" IPS x 3" AC	3	\$225.80	\$265.74	\$315.23	\$366.94
4" IPS x 4" AC	4	\$254.76	\$311.96	\$386.26	\$436.18
6" IPS x 6" AC	6	\$359.96	\$464.25	\$570.84	\$678.94
8" IPS x 8" AC	6	\$423.41	\$530.94	\$662.80	\$807.51
10" IPS x 10" AC	8	\$513.64	\$628.59	\$786.67	\$945.30
12" IPS x 12" AC	8	\$560.30	\$676.10	\$827.81	\$989.71

THE ABOVE PRICES ARE FOR COUPLINGS WITH THE TRANSITION MADE IN THE BODY OF THE COUPLING.

CALL FOR PRICING INFORMATION ON COMBINATIONS OF SIZES AND TYPES NOT LISTED ABOVE.



# **HIGH PRESSURE**

### **BOLTED COUPLING**

### FIBERGLASS BODY & FLANGES

### **ZINC - PLATED STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
2" IPS	3	\$91.83	\$141.02	\$177.40	\$213.98
2 1/2" IPS	3	\$113.11	\$150.94	\$191.46	\$225.93
3" IPS	3	\$127.90	\$167.36	\$211.29	\$256.38
4" IPS	4	\$145.62	\$189.49	\$239.98	\$322.12
6" IPS	6	\$172.05	\$222.29	\$278.96	\$352.53
8" IPS	6	\$207.59	\$271.52	\$343.32	\$433.31
10" IPS	8	\$242.32	\$310.53	\$386.01	\$472.23
12" IPS	8	\$269.59	\$348.74	\$459.13	\$553.99

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
3" AC	3	\$140.66	\$186.03	\$229.73	\$274.77
4" AC	4	\$152.15	\$203.43	\$256.72	\$338.86
6" AC	6	\$185.57	\$241.22	\$296.95	\$370.52
8" AC	6	\$213.57	\$285.57	\$348.80	\$438.79
10" AC	8	\$251.72	\$317.13	\$392.27	\$478.48
12" AC	8	\$275.52	\$366.39	\$469.99	\$564.81



# **HIGH PRESSURE**

### **BOLTED COUPLING**

### FIBERGLASS BODY & FLANGES

### **STAINLESS STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
2" IPS	3	\$137.12	\$182.84	\$230.63	\$278.35
2 1/2" IPS	3	\$140.66	\$195.29	\$250.71	\$306.05
3" IPS	3	\$159.55	\$214.20	\$270.54	\$326.89
4" IPS	4	\$186.53	\$251.91	\$318.98	\$385.99
5 1/2" IPS	4	\$178.56	\$236.39	\$295.88	\$359.12
6" IPS	6	\$235.30	\$315.85	\$397.42	\$479.00
8" IPS	6	\$287.34	\$353.53	\$453.79	\$554.20
10" IPS	8	\$346.31	\$428.97	\$538.96	\$648.90
12" IPS	8	\$382.32	\$450.39	\$562.68	\$674.95

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
3" AC	3	\$172.30	\$232.79	\$288.99	\$346.60
4" AC	4	\$194.29	\$265.85	\$335.72	\$402.75
6" AC	6	\$248.85	\$334.84	\$415.42	\$496.98
8" AC	6	\$293.34	\$367.55	\$459.31	\$559.67
10" AC	8	\$355.76	\$435.54	\$545.14	\$655.10
12" AC	8	\$388.25	\$468.04	\$573.48	\$685.76



# HIGH PRESSURE TRANSITION BOLTED COUPLING

FIBERGLASS BODY & FLANGES

### **ZINC - PLATED STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
3" IPS x 3" AC	3	\$211.00	\$279.05	\$344.55	\$412.19
4" IPS x 4" AC	4	\$228.17	\$305.21	\$385.05	\$508.29
6" IPS x 6" AC	6	\$278.37	\$361.85	\$445.44	\$555.76
8" IPS x 8" AC	6	\$320.33	\$428.34	\$523.23	\$658.18
10" IPS x 10" AC	8	\$377.60	\$475.72	\$588.35	\$717.67
12" IPS x 12" AC	8	\$413.28	\$549.58	\$704.95	\$847.21

CALL FOR PRICING INFORMATION ON COMBINATIONS OF SIZES AND TYPES NOT LISTED ABOVE.





FIBERGLASS BODY & FLANGES

### **STAINLESS STEEL BOLTS**

PIPE SIZE & TYPE	# OF BOLTS	6" BODY	12" BODY	18" BODY	24" BODY
3" IPS x 3" AC	3	\$258.49	\$349.28	\$433.44	\$519.92
4" IPS x 4" AC	4	\$291.47	\$398.79	\$503.59	\$604.13
6" IPS x 6" AC	6	\$373.25	\$502.24	\$623.11	\$745.47
8" IPS x 8" AC	6	\$439.99	\$551.33	\$688.96	\$839.47
10" IPS x 10" AC	8	\$533.63	\$653.35	\$817.75	\$982.68
12" IPS x 12" AC	8	\$582.35	\$702.08	\$860.26	\$1,028.66

CALL FOR PRICING INFORMATION ON COMBINATIONS OF SIZES AND TYPES NOT LISTED ABOVE.



# **BOLTED COUPLING COMPONENTS**

### **FLANGES**

PIPE SIZE	PIP	IPS	AC
2"	N/A	\$16.87	N/A
2 1/2"	N/A	\$23.31	N/A
3"	N/A	\$24.43	\$25.50
4"	\$25.50	\$30.57	\$34.29
6"	\$37.00	\$41.13	\$49.19
8"	\$44.56	\$57.73	\$66.73
10"	\$46.23	\$60.51	\$75.65
12"	\$58.80	\$78.41	\$85.87
14"	\$82.23	N/A	N/A
15"	\$86.22	N/A	N/A
16"	N/A	\$103.54	N/A

### ZINC PLATED STEEL BOLTS

1/2" x 9 1/2" Zinc w/ Nuts & Washers (6" Coupling)	\$3.75
1/2" x 16" Zinc w/ Nuts & Washers (12" Coupling)	\$4.62
1/2" x 21" Zinc w/ Nuts & Washers (18" Coupling)	\$5.79
1/2" x 28" Zinc w/ Nuts & Washers (24" Coupling)	\$7.23
Zinc Washers	\$0.15
Zinc Nuts	\$0.25

### STAINLESS STEEL BOLTS

1/2" x 9 1/2" Stainless Steel w/ Nuts & Washers (6" Coupling)	\$14.93
1/2" x 16" Stainless Steel w/ Nuts & Washers (12" Coupling)	\$19.36
1/2" x 21" Stainless Steel w/ Nuts & Washers (18" Coupling)	\$23.76
1/2" x 28" Stainless Steel w/ Nuts & Washers (24" Coupling)	\$25.98
316 Stainless Steel Washers	\$0.65
316 Stainless Steel Nuts	\$0.97



### REPLACEMENT GASKETS

REPLACEMENT GASKETS FOR USE IN ASBESTOS-CEMENT DIMENSIONED OR IRON PIPE SIZE DIMENSIONED PIPE AND FITTINGS.

- HEX GASKETS ARE FOR USE IN LITTLE GIANT HIGH-PRESSURE BOLTED COUPLINGS
  WITH A 45 BEVEL IN BOTH THE COUPLING BODY AND FLANGE.
- LG FT AC GASKETS ARE FOR USE IN FLUID-TITE DIMENSIONED ASBESTOS- CEMENT PIPE AND FITTINGS.
- LG AC CG GASKETS ARE MADE TO COMMON GROOVE DIMENSIONS TO FIT MOST OTHER ASBESTOS-CEMENT PIPE AND FITTINGS.
- LG PVC GASKETS ARE FOR USE IN GASKETED IPS DIMENSIONS OF PVC PIPE AND FITTINGS.

PLEASE ORDER BY SIZE AND PART NUMBER. ALSO, SPECIFY CLASS AND MANUFACTURER OF ASBESTOS-CEMENT IF APPLICABLE.

PIPE	GASKET PART NUMBER			PRICE	PART	NUMBER	PRICE
SIZE	LG FT AC	LG AC CG	LG PVC	EACH	HEX		EACH
2"	-	-	472	\$4.84	21		\$5.55
2 1/2"	-	-	421A	\$5.04	617		\$5.98
3"	297	-	421B	\$5.28	23		\$8.56
4"	298	-	473	\$5.64	30		\$10.17
6"	303	433	474	\$7.70	79		\$12.27
8"	311	547	-	\$9.57	80		\$14.43
10"	319	548	-	\$12.25	341A		\$18.33
12"	-	549	511	\$13.76	341B		\$21.58



## **STYLE 40 GASKETS**

NOMINAL PIPE SIZE	PIPE O.D.	PART NUMBER	PRICE EACH
3/4" IPS	1.050"	579	***
1" IPS	1.320"	580	***
1 1/2" IPS	2.000"	252	\$3.40
2" IPS	2.375"	44	\$3.33
2 9/16" O.D.	2.563"	199	***
2 1/2" IPS	2.875"	50	\$3.50
3 1/4" O.D.	3.250"	260	***
3" IPS	3.500"	42	\$4.04
4" PIP	4.000"	205	\$4.07
4 1/4" O.D.	4.250"	267	***
4" IPS	4.500"	46	\$5.52
5" IPS	5.563"	206	\$5.54
6" PIP	6.000"	166	\$5.64
6 3/8" O.D.	6.375"	261	***
6" IPS	6.625"	57	\$6.65
7" O.D.	7.000"	214	\$7.69
8" PIP	8.000"	167	\$8.15
8" IPS	8.625"	165	\$8.70
10" PIP	10.000"	168	\$8.95
10" IPS	10.750"	169	\$9.13
12" PIP	12.000"	170	\$9.33
12" IPS	12.750"	164	\$10.25
14" PIP/IPS	14.000"	373	\$14.20
15" PIP	15.300"	335	\$14.52
16" PIP/IPS	16.000"	345	\$25.47
6" PIP x 6" IPS TRANSIT	TON	F06	\$20.44
8" PIP x 8" IPS TRANSIT	TON	F08	\$24.11
10" PIP x 10" IPS TRANS	SITION	F10	\$27.09
12" PIP x 12" IPS TRANS	SITION	F12	\$27.77

### PLEASE ORDER BY SIZE AND PART NUMBER.

**NOTE:** \*\*\* THESE SIZES ARE NON-STOCK, NON-RETURNABLE, AND MAY REQUIRE A MINIMUM PURCHASE. PLEASE CALL FOR PRICING AND AVAILABILITY.



## FIBERGLASS – EPOXY FITTINGS

### NON-CORROSIVE & NON - CONDUCTIVE

FILAMENT WOUN	FILAMENT WOUND TEE		FILAMENT WOUND	90o ELL
SIZE	LIST PRICE		SIZE	LIST PRICE
	EACH			EACH
3"	\$278.46		3"	\$268.60
4"	\$334.99		4"	\$309.44
6"	\$524.19		6"	\$501.10
8"	\$851.47		8"	\$858.71
10"	\$1,304.80		10"	\$1,261.95
12"	\$1,863.24		12"	\$1,793.05

FILAMENT V	WOUND 450 ELL	FILAMENT FLANGE	WOUND FLUID-TITE
SIZE	LIST PRICE EACH	SIZE	LIST PRICE EACH
3"	\$268.60	3"	\$115.29
4"	\$309.44	4"	\$140.73
6"	\$501.10	6"	\$171.74
8"	\$858.71	8"	\$212.41
10"	\$1,261.95	10"	\$260.34
12"	\$1,793.05	12"	\$360.75

FILAMENT V	VOUND VALVE SPOOL	FILAMENT WOUL	ND CHANGEOVER
SIZE	LIST PRICE EACH	SIZE	LIST PRICE EACH
3"	\$374.70	3" AC x 3" IPS	\$107.33
4"	\$457.34	4" AC x 4" IPS	\$135.46
6"	\$572.32	6" AC x 6" IPS	\$155.29
8"	\$697.55	8" AC x 8" IPS	\$209.47
10"	\$846.16		
12"	\$1,172.47		

**NOTE:** AC SIDE ON CHANGEOVER COUPLINGS IS MACHINED TO ASBESTOS-CEMENT MILL END DIMENSIONS. PLEASE SPECIFY CLASS 100, 150 OR 200 WHEN ORDERING.



## **FIBERGLASS-EPOXY FITTINGS**

### NON-CORROSIVE & NON-CONDUCTIVE

MOA PIPE NIPPLES

### **FILAMENT WOUND FIBERGLASS**

SIZE	PRICE EACH 1 FT LENGTH	PRICE EACH 2 FT LENGTH	PRICE EACH 3 FT LENGTH	PRICE EACH 4 FT LENGTH	PRICE EACH 5 FT LENGTH
3"	\$79.94	\$159.89	\$239.81	\$319.77	\$399.70
4"	\$88.35	\$176.72	\$265.03	\$353.39	\$441.74
6"	\$149.86	\$299.70	\$449.54	\$599.37	\$749.25
8"	\$190.08	\$380.21	\$606.98	\$760.33	\$950.42
10"	\$257.72	\$515.48	\$773.24	\$1,030.98	\$1,288.73
12"	\$280.96	\$561.92	\$936.74	\$1,123.87	\$1,404.83

### FLANGED MOA PIPE NIPPLES

### **FILAMENT WOUND FIBERGLASS**

SIZE	PRICE EACH 1 FT LENGTH	PRICE EACH 2 FT LENGTH	PRICE EACH 3 FT LENGTH	PRICE EACH 4 FT LENGTH	PRICE EACH 5 FT LENGTH	FOR FLANGES ON EACH END, ADD:
3"	\$215.01	\$294.96	\$374.93	\$454.85	\$534.78	\$135.08
4"	\$248.34	\$336.70	\$425.03	\$513.40	\$601.73	\$160.00
6"	\$380.64	\$490.23	\$640.09	\$789.97	\$939.77	\$190.54
8"	\$420.40	\$610.46	\$800.57	\$990.65	\$1,180.72	\$230.28
10"	\$534.99	\$792.70	\$1,050.46	\$1,308.23	\$1,565.94	\$277.23
12"	\$653.35	\$934.33	\$1,215.29	\$1,496.25	\$1,777.20	\$372.41

OUTS	OUTSIDE CAPS		INSIDE PLUGS		SWAGE N	PPLES
SIZE	LIST PRICE EACH	SIZE	LIST PRICE EACH		SIZE	LIST PRICE EACH
3"	\$143.93	3"	\$51.53		4" x 3"	\$130.72
4"	\$174.94	4"	\$55.45		6" x 3"	\$170.10
6"	\$207.09	6"	\$96.10		6" x 4"	\$172.59
8"	\$307.74	8"	\$148.29		8" x 6"	\$249.20
10"	\$380.53	10"	\$280.61		10" x 8"	\$344.04
12"	\$450.37	12"	\$397.27		12" x 10"	\$411.80



## **TANK FITTINGS**

INLET SPI	NLET SPREADER NIPPLES INL			NLET SPREADER SUPPORT NIPPLES	
SIZE	PRICE EACH		SIZE	PRICE EACH	
	PVC MATERIAL	FRP MATERIAL	]		
3" x 6' 6"	\$298.83	\$487.88	3" x 18"	\$107.30	
4" x 6' 6"	\$341.64	\$573.26	4" x 18"	\$125.81	
6" x 6' 6"	\$386.66	\$725.22	6" x 18"	\$155.85	
8" x 6' 6"	\$437.89	\$849.57	8" x 18"	\$184.53	

OUTLET	& SUPPORT	OUTLE	OUTLET BOOT & CAP				
SIZE	PRICE EACH	OUTLE	OUTLET BOOT		CAP		
		SIZE	PRICE EACH		SIZE	PRICE EACH	
			PVC	FRP			
6" x 4"	\$754.89	8"	\$487.58	\$679.43	8"	\$176.74	
6" x 6"	\$832.38	10"	\$696.88	\$859.00	10"	\$224.10	
8" x 6"	\$963.07	12"	\$888.41	\$1,026.45	12"	\$272.39	

FLOATS AND LEVER WORKS	
8" x 39" END-FLANGE FLOAT	\$784.14
8" x 39" SIDE-FLANGE FLOAT	\$784.14
FLANGED FLOAT ARM	\$103.00
CONTROL CROSS ARM	\$60.94
LEVER WORKS SUPPORT STAND	\$216.69
DUMP VAVLE SWIVEL	\$48.11



## **PERMAJOIN**

#### **PRICE LIST**

### **REPAIR KITS**

### **PERMAPATCH REPAIR KIT**

\$29.95

Includes 1/4 pint each of PERMAJOIN epoxy and hardener, glass cloth, brush, mixing spatula and gloves.

### **SUPER PERMAPATCH REPAIR KIT**

\$58.90

Includes one pint each of PERMAJOIN epoxy and hardener, glass cloth, brush, mixing spatula and gloves.

INDIVIDUAL CONTAINERS				
CONTAINER SIZE	PERMAJOIN EPOXY PRICE EACH	PERMAJOIN HARDENER PRICE EACH		
1/4 PINT CAN	\$9.91	\$9.91		
1 PINT CAN	\$21.15	\$21.15		
1 QUART CAN	\$31.74	\$31.74		
1 GALLON CAN	\$98.61	\$98.61		

NOTE: (ORDER EQUAL VOLUMES OF EPOXY AND HARDENER)





### FIBERGLASS BODY

### **STAINLESS STEEL CLAMPS**

PIPE SIZE & TYPE	BODY LENGTH	PRICE	BODY LENGTH	PRICE
2" IPS	12"	\$117.42	24"	\$143.65
2 1/2" IPS	12"	\$130.26	24"	\$162.24
3" IPS	12"	\$142.21	24"	\$188.84
4" IPS	13 1/2"	\$176.22	24"	\$317.36
6" IPS	16 1/2"	\$222.29	24"	\$414.33

WORKING PRESSURE: 300 PSI



# JIMSCO QUICK REPAIR COUPLING COMPONENTS

### STAINLESS STEEL CLAMP

PIPE SIZE	PRICE
2"	\$12.23
2 1/2"	\$12.82
3"	\$13.33
4"	\$14.53
6"	\$16.87

### JIMSCO RUBBER GASKET

PIPE SIZE	PRICE
2"	\$6.27
2 1/2"	\$6.99
3"	\$7.56
4"	\$8.15
6"	\$11.87



### **TERMS AND CONDITIONS**

### **PURCHASE TERMS:**

Net 30 days. Prices are subject to change without notice. Items listed in the catalog are F.O.B. shipping point. A finance charge of 1 1/2% per month will be charged on all accounts not paid within 30 days.

### **RETURNED GOODS:**

Authorization for returns must be obtained from Little Giant Fittings Company, Inc., (hereafter referred to as seller), prior to returning materials. Items out of seller's possession for longer than three months cannot be returned for credit. All returned items must be in "as new" condition or credit will not be allowed. Orders for special items may not be canceled, nor will seller accept the return of such items for credit. A 10% restocking charge, in addition to freight charges, will be made on all returned items.

#### LOSS OR DAMAGE IN TRANSIT:

Seller is not liable for loss or damage in transit. It is important that the purchaser inspects each shipment for damage or shortage before accepting delivery. Purchaser's claim for loss or damage must be filed with the carrier.

### **WARRANTY:**

Seller warrants its products to be free from defects in material and workmanship under normal use and service. This warranty shall not apply to product failure or defects from misuse, abuse, chemicals and/or acids, or accidents. The limit of seller's liability for failure of any of its products to meet the foregoing warranty or for breach of any other warranty, expressed or implied, shall be to supply an equivalent amount of products and/or materials to the seller within three months of the original shipment and those products and/or materials must be found to be defective by the seller. Due to the widely varying conditions under which seller's products are used or installed, seller offers no warranty, either expressed or implied, as to the length of service, service life or suitability for any purposes. In no event, shall seller be liable for incidental or consequential damages. No person or employee is authorized to bind seller for any further warranty obligation beyond that stated in this paragraph.

Goods not of seller's manufacture are warranted only by the manufacturer thereof to the extent of such manufacturer's warranty, if any. Seller makes no other warranty, either expressed or implied.



### CHEMICAL RESISTANCE CHART

### **Filament Wound Aromatic Amine Cured Fiberglass-Epoxy**

CHEMICAL	*170 ° F	REMARKS
Acetic Acid - 20%	Е	Ph 3.3
Carbon Dioxide - Saturated Tap Water	E	83.3 day @ 140 ° F
Carbon Dioxide - Saturated 3.75% Salt Water	E	365 day test
Carbon Dioxide		
**Gas Phase - 8% CO2, 1% H2S & 91% CH4	E	7 day test @ 3000 psi
Carbon Dioxide		
**Gas Phase - 85% CO2, 15% H2S & 5% NaCl	E	7 day test @ 2500 psi
Carbon Disulfide	E	14 day test @ 70 ° F
Gasoline(Leaded)	E	
Hydrochloric Acid - 15%	E	Ph 0.8
Hydrogen Sulfide		
**Gas Phase - 1% H2O, 8% CO2 & 91% CH4	E	7 day test @ 3000 psi
Hydrogen Sulfide		
**Gas Phase - 10% H2S & 90% CH4	Е	7 day test @ 3000 psi
Methyl Ethyl Ketone	E	
Salt Water - 3.75%	E	210 day test
Salt Water - 3.75%, CO2 Saturated	E	365 day test
Salt Water - 5% (Aerated)	E	84 day test @ 150 ° F
Sodium Hydroxide - 0.1%	Е	98 day test, Ph 12.0
Sodium Hydroxide - 1%	F	Ph 13.0
Sodium Hydroxide - 20%	N	
Toluene	E	
Water (Tap) - Saturated w/CO2	E	83.3 day test @ 140 °
Xylene	E	

<sup>\*14</sup> day test at 170 °, unless otherwise noted.

E = Excellent

G = Good

F = Fair

P = Poor

N = Not Recommended

The above information is based on tests considered reliable, but the accuracy thereof is not guaranteed. However, due to varied conditions of use, final determination of suitability of the product is the sole responsibility of user.



# Little Giant Fittings Company, Inc.

<sup>\*\*</sup>Liquid Phase - 25% Kerosene, 25% Toluene & 50%-5% Salt Water

### SPECIFICATIONS FOR GASKETS

### **SPECIAL ELASTOMERS**

RESISTANT TO MOST

NITRILE (BUNA-N) NEOPRENE VITON (FLOUROELASTOMER) EDPM OIL & GASOLINE LIGHT OIL RESISTANCE OIL & TEMPERATURE TO 350 ° F, GASOLINE OZONE. HOT WATER & STEAM TO 500 ° F

**STORAGE:** Recommended storage would be in a plastic bag and or a cardboard box, in a cool dry area. Do not store close to electric motors.

### STORAGE LIFE:

NITRILE - Several Years.

NEOPRENE - Indefinite - Long Life.

VITON (FLUORELASTOMER) - Several Years. EPDM - Long Life.

