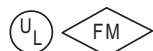


BRONZE FITTINGS



UL842, UL258, UL125, FM

Class 125 (150) For steam, water, gas, oil and air service
Standard specifications

Materials - ASTM B62-93 (85,5,5,5) C83600

Dimensions - ANSI B 16.15

Threads - ANSI B2.1 or BA 21 and Fed. WW-P-460C, MSS-SP-106, ANSI/ASME B1.20.1

PRICING FILE AVAILABLE ONLINE

- UL/ FM Approved
- ISO 9001:2000
- Not Lead Free
- RoHS Compliant

Bronze threaded fittings are manufactured from smooth-cored castings, designed to provide full flow with minimum restriction. All threads are accurately machined and gauged to ensure a perfect fit with the pipe. All fittings are individually tested under water to ensure quality. Bronze provides a tighter seal and is easier to install than other metals. Can be used for water, plumbing, heating, pneumatic and marine applications, able to resist the harmful effects of corrosion when coming into contact with salt water or fresh water polluted with mineral acids or peaty soils.

LEAD FREE BRASS FITTINGS

LEAD
FREE



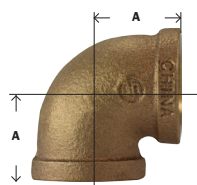
- Approved to ANSI/NSF 61-4 California AB 1953
- Meets Federal State Drinking Water Act, Lead Free Requirement
- Brass fittings conform to AWWA C800
- Brass castings conform to ASTM B584, UNS Alloy C8933

- Brass fittings dimensions conform to ASME B16.15
- NPT threads on all fittings conform to ASME B1.20.1
- Brass unions conform to specification A-A-59617
- Manufacturing facilities are ISO 9001:2008

PRICING FILE AVAILABLE ONLINE

BRONZE/ LEAD FREE BRONZE

BRONZE FITTINGS

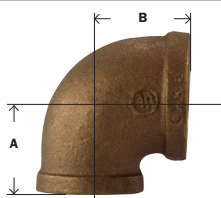


90° ELBOWS

LEAD FREE



Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	Approx. Wt. Lbs.	Part #	List Price
44-100	7.27	0.08	50/600	1/8"	0.55	0.06	44-100LF	9.02
44-101	7.27	0.12	35/420	1/4"	0.72	0.10	44-101LF	5.88
44-102	7.27	0.17	90/360	3/8"	0.83	0.15	44-102LF	5.88
44-103	11.06	0.24	50/200	1/2"	1.03	0.25	44-103LF	8.94
44-104	14.87	0.34	35/105	3/4"	1.19	0.41	44-104LF	12.04
44-105	22.97	0.61	20/60	1"	1.43	0.69	44-105LF	18.58
44-106	36.53	0.95	20/40	1-1/4"	1.71	1.02	44-106LF	29.54
44-107	45.61	1.30	15/30	1-1/2"	1.87	1.36	44-107LF	36.87
44-108	74.27	2.07	8/16	2"	2.14	2.14	44-108LF	59.99
44-109	145.66	3.80	1/12	2-1/2"	2.74	3.79		
44-110	223.45	4.76	1/4	3"	3.10	5.21	44-110LF	248.68
44-112	538.88	9.71	1/2	4"	3.80	8.59		

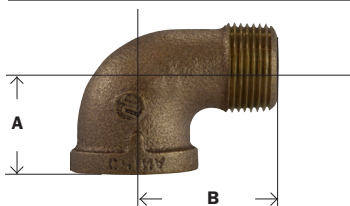
• SEE MIDLANDMETAL.COM FOR MORE SIZES

90° REDUCING ELBOWS

LEAD FREE



Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	B	Approx. Wt. Lbs.	Part #	List Price
44-123	11.94	0.44	60/240	1/2" x 1/4"	0.93	0.90	0.19		
44-124	11.94	0.58	60/240	1/2" x 3/8"	0.93	0.90	0.22	44-124LF	14.86
44-127	16.29	0.80	40/160	3/4" x 1/2"	1.08	1.11	0.31	44-127LF	20.21
44-131	28.60	1.07	50/100	1" x 3/4"	1.30	1.31	0.56	44-131LF	35.49
44-134	44.66	0.80	25/50	1-1/4" x 1"	1.52	1.60	0.81		
44-137	56.43	1.07	10/40	1-1/2" x 1"	1.56	1.72	1.02	44-137LF	62.80
				2" x 1"				44-140LF	115.86



90° STREET ELLS

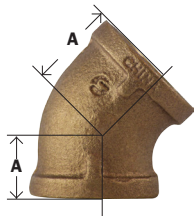
LEAD FREE



Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	B	Approx. Wt. Lbs.	Part #	List Price
44-160	11.06	0.07	60/720	1/8"	0.55	0.92	0.06	44-160LF	13.29
44-161	11.06	0.11	35/420	1/4"	0.72	1.11	0.11	44-161LF	8.94
44-162	11.06	0.18	60/240	3/8"	0.83	1.24	0.16	44-162LF	8.94
44-163	13.74	0.24	60/180	1/2"	1.03	1.51	0.24	44-163LF	11.12
44-164	19.40	0.37	35/105	3/4"	1.19	1.66	0.38	44-164LF	15.68
44-165	29.40	0.67	45/90	1"	1.43	1.98	0.66	44-165LF	25.95
44-166	49.10	1.00	25/50	1-1/4"	1.71	2.26	0.99	44-166LF	39.71
44-167	63.98	1.37	9/27	1-1/2"	1.87	2.46	1.15	44-167LF	51.72
44-168	108.47	1.93	8/16	2"	2.14	2.98	2.07	44-168LF	87.69
44-169	171.49	4.05	5/10	2-1/2"	2.74	3.92	3.79		
44-170	257.23	6.16	1/8	3"	3.10	4.45	6.38		

BRONZE FITTINGS

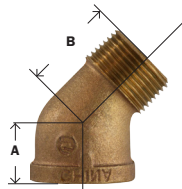
BRONZE/ LEAD FREE BRONZE



45° ELBOWS



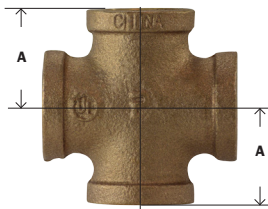
Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	Approx. Wt. Lbs.	Part #	List Price
44-180	7.97	0.08	50/600	1/8"	0.43	0.05	44-180LF	8.86
44-181	7.97	0.13	30/360	1/4"	0.55	0.09	44-181LF	6.43
44-182	7.97	0.17	75/300	3/8"	0.63	0.14	44-182LF	21.23
44-183	10.10	0.21	50/200	1/2"	0.79	0.19	44-183LF	8.18
44-184	14.87	0.32	40/120	3/4"	0.91	0.36	44-184LF	12.04
44-185	25.15	0.52	20/60	1"	1.07	0.59	44-185LF	23.70
44-186	40.21	0.86	20/40	1-1/4"	1.23	0.87	44-186LF	32.50
44-187	50.39	1.10	10/30	1-1/2"	1.31	1.13	44-187LF	40.73
44-188	81.67	1.71	12/24	2"	1.47	1.65	44-188LF	66.01
44-189	160.59	3.24	1/12	2-1/2"	1.95	2.69		
44-190	258.16	4.12	1/10	3"	2.17	3.68		



45° STREET ELBOWS



Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	B	Approx. Wt. Lbs.	Part #	List Price
44-200	11.26	0.06	70/840	1/8"	0.26	0.43	0.06		
44-201	13.45	0.11	100/400	1/4"	0.35	0.56	0.09	44-201LF	33.87
44-202	11.26	0.13	100/400	3/8"	0.37	0.63	0.12	44-202LF	33.87
44-203	13.74	0.18	75/225	1/2"	0.45	0.79	0.22	44-203LF	11.12
44-204	27.03	0.28	40/120	3/4"	0.52	0.91	0.31	44-204LF	15.68
44-205	32.08	0.52	25/75	1"	0.60	1.07	0.52	44-205LF	39.82
44-206	49.10	0.77	10/40	1-1/4"	0.67	1.23	0.72	44-206LF	39.71
44-207	65.96	0.97	10/30	1-1/2"	0.70	1.31	1.05	44-207LF	53.31
44-208	111.80	2.04	12/24	2"	0.76	1.47	2.04	44-208LF	124.41



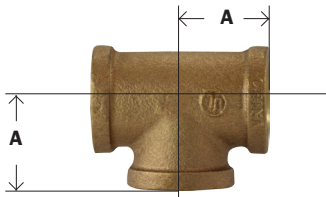
CROSSES



Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	Approx. Wt. Lbs.	Part #	List Price
44-391	16.90	0.20	60/240	1/4"	0.72	0.15	44-391LF	13.66
44-392	16.90	0.15	50/150	3/8"	0.83	0.25	44-392LF	21.91
44-393	20.53	0.45	30/90	1/2"	1.03	0.38	44-393LF	16.60
44-394	29.66	0.76	20/60	3/4"	1.19	0.59	44-394LF	23.98
44-395	47.04	1.04	15/30	1"	1.19	0.94	44-395LF	38.03
44-396	73.63	1.63	10/20	1-1/4"	1.71	1.43	44-396LF	95.55
44-397	94.06	2.10	8/16	1-1/2"	1.87	1.89	44-397LF	122.15
44-398	196.02	3.28	5/10	2"	2.14	2.95	44-398LF	158.44

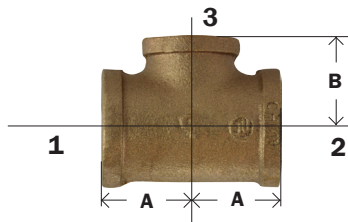
BRONZE/ LEAD FREE BRONZE

BRONZE FITTINGS

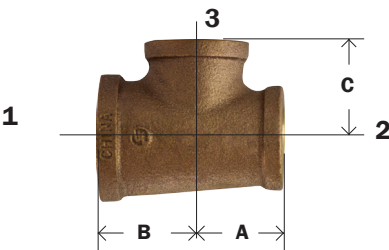
LEAD
FREE

TEES

Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	Approx. Wt. Lbs.	Part #	List Price
44-250	10.10	0.11	120/480	1/8"	0.55	0.09	44-250LF	11.26
44-251	10.10	0.17	75/300	1/4"	0.72	0.13	44-251LF	8.18
44-252	10.10	0.25	45/180	3/8"	0.83	0.21	44-252LF	8.18
44-253	12.72	0.31	40/120	1/2"	1.03	0.35	44-253LF	10.29
44-254	18.30	0.50	35/70	3/4"	1.19	0.55	44-254LF	14.81
44-255	32.52	0.85	20/40	1"	1.43	0.92	44-255LF	26.29
44-256	45.61	1.29	14/28	1-1/4"	1.71	1.34	44-256LF	36.87
44-257	62.76	1.68	12/24	1-1/2"	1.87	1.82	44-257LF	50.73
44-258	102.80	2.70	8/16	2"	2.14	2.80	44-258LF	83.12
44-259	199.92	5.14	1/6	2-1/2"	2.74	4.70		
44-260	305.74	7.59	1/6	3"	3.10	6.69		

• SEE MIDLANDMETAL.COM FOR MORE SIZESLEAD
FREEREDUCING TEES
REDUCING ON THE BRANCH

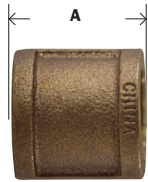
Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size (1 & 2) x 3	A	B	Approx. Wt. Lbs.	Part #	List Price
44-276	15.44	0.24	40/160	1/2" x 1/4"	0.87	0.87	0.28	44-276LF	19.14
44-280	29.90	0.46	40/160	1/2" x 3/4"	2.42	1.155	0.48	44-280LF	21.92
44-282	21.92	0.43	25/100	3/4" x 1/4"	1.05	1.08	0.38	44-282LF	27.22
44-283	21.92	0.45	25/100	3/4" x 3/8"	1.00	1.00	0.46		
44-286	21.92	0.53	20/80	3/4" x 1/2"	1.08	1.11	0.40	44-286LF	17.73
44-291	40.08	0.60	15/60	1" x 1/2"	1.20	1.24	0.73	44-291LF	32.39
44-298	40.08	0.80	12/48	1" x 3/4"	1.30	1.31	0.71	44-298LF	32.39
44-301	70.02	0.85	20/40	1-1/4" x 1/2"	1.34	1.53	1.18	44-301LF	70.02
44-303	56.43	0.90	20/40	1-1/4" x 3/4"	1.30	1.31	1.08	44-303LF	62.80
44-306	56.43	1.21	20/40	1-1/4" x 1"	1.58	1.67	1.23	44-306LF	62.80
				2" x 1"			1.88	44-330LF	92.06
				2" x 1-1/4"			2.03	44-334LF	240.01

REDUCING TEES
REDUCING ON THE RUN

Part #	List Price	Size 1x2x3	A	B	C	Box/Case	Approx. Wt. Lbs.	Part #	List Price
44-287	24.12	3/4" x 1/2" x 1/2"	25/100	1.20	1.22	25/100	0.37	44-287LF	31.83
		3/4" x 1/2" x 3/4"					0.49	44-288LF	31.83
44-296	43.65	1" x 3/4" x 3/4"	15/60	1.37	1.45	10/40	0.71		

BRONZE FITTINGS

BRONZE/ LEAD FREE BRONZE



COUPLINGS

Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	Approx. Wt. Lbs.	Part #	List Price
44-410	7.27	0.12	70/840	1/8"	0.80	0.06	44-410LF	8.09
44-411	7.27	0.11	40/480	1/4"	0.80	0.09	44-411LF	5.88
44-412	7.27	0.15	40/480	3/8"	1.05	0.13	44-412LF	5.88
44-413	9.14	0.18	60/240	1/2"	1.29	0.21	44-413LF	7.37
44-414	12.05	0.28	50/150	3/4"	1.43	0.32	44-414LF	9.75
44-415	18.30	0.45	25/100	1"	1.68	0.53	44-415LF	14.81
44-416	28.60	0.63	16/64	1-1/4"	1.86	0.73	44-416LF	23.13
44-417	38.88	0.82	18/36	1-1/2"	1.92	0.97	44-417LF	31.42
44-418	63.98	1.38	12/24	2"	2.20	1.51	44-418LF	51.72
44-419	106.32	2.63	1	2-1/2"	2.88	2.20		
44-420	146.97	3.80	1	3"	3.18	3.63	44-420LF	163.56

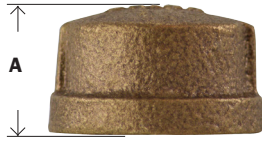


REDUCING COUPLINGS

Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	Approx. Wt. Lbs.	Part #	List Price
44-430	7.81	0.08	70/840	1/4" x 1/8"	0.88	0.08	44-430LF	8.67
44-431	7.81	0.11	35/420	3/8" x 1/8"	0.92	0.10		
44-432	7.81	0.13	30/360	3/8" x 1/4"	0.92	0.11	44-432LF	6.30
44-433	11.26	0.16	75/300	1/2" x 1/8"	1.17	0.14		
44-434	9.72	0.16	75/300	1/2" x 1/4"	1.17	0.16	44-434LF	7.87
44-435	9.72	0.18	60/240	1/2" x 3/8"	1.17	0.17	44-435LF	7.87
44-436	16.09	0.23	45/180	3/4" x 1/4"	1.35	0.20	44-436LF	13.01
44-437	14.48	0.24	45/180	3/4" x 3/8"	1.35	0.23	44-437LF	17.97
44-438	14.48	0.23	60/180	3/4" x 1/2"	1.35	0.26	44-438LF	11.71
44-440	27.15	0.40	30/120	1" x 3/8"	1.56	0.40		
44-441	24.08	0.33	30/120	1" x 1/2"	1.56	0.38	44-441LF	19.47
44-442	24.08	0.44	25/100	1" x 3/4"	1.56	0.43	44-442LF	19.47
44-444	46.14	0.62	25/75	1-1/4" x 1/2"	1.77	0.60	44-444LF	51.36
44-445	38.88	0.64	25/75	1-1/4" x 3/4"	1.77	0.57	44-445LF	31.42
44-446	38.88	0.54	15/60	1-1/4" x 1"	1.77	0.65	44-446LF	31.42
44-447	55.29	0.80	20/60	1-1/2" x 1/2"	1.80	0.77		
44-448	55.29	0.83	15/60	1-1/2" x 3/4"	1.80	0.74	44-448LF	44.71
44-449	49.10	0.68	25/50	1-1/2" x 1"	1.80	0.83	44-449LF	39.71
44-450	49.10	0.99	12/48	1-1/2" x 1-1/4"	1.80	0.87	44-450LF	39.71
44-458	82.25	1.28	12/36	2" x 1/2"	2.03	1.07		
44-451	82.25	0.97	12/36	2" x 3/4"	2.03	1.25	44-451LF	91.54
44-452	82.25	1.40	12/36	2" x 1"	2.03	1.19	44-452LF	66.50
44-453	72.99	1.09	9/27	2" x 1-1/4"	2.03	1.22	44-453LF	60.27
44-454	72.99	3.60	9/27	2" x 1-1/2"	2.03	1.28	44-454LF	58.96
44-461	129.30	1.26	1	2-1/2" x 1-1/2"	3.15	1.94		
44-462	129.34	2.29	1	2-1/2" x 2"	3.15	2.37	44-462LF	143.89
44-456	171.36	2.49	1	3" x 2"	3.69	2.46		
44-463	171.36	3.92	1	3" x 2-1/2"	3.69	3.82		

BRONZE/ LEAD FREE BRONZE

BRONZE FITTINGS



LEAD FREE



CAPS

Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	Approx. Wt. Lbs.	Part #	List Price
44-470	5.44	0.04	80/160	1/8"	0.53	0.03	44-470LF	6.07
44-471	5.44	0.06	80/960	1/4"	0.58	0.06	44-471LF	11.13
44-472	5.44	0.10	60/720	3/8"	0.66	0.09	44-472LF	6.07
44-473	7.27	0.13	75/300	1/2"	0.75	0.13	44-473LF	5.88
44-474	9.61	0.19	40/160	3/4"	0.87	0.21	44-474LF	7.77
44-475	15.06	0.30	25/100	1"	1.03	0.35	44-475LF	12.18
44-476	22.90	0.51	20/80	1-1/4"	1.10	0.52	44-476LF	18.52
44-477	30.92	0.66	18/54	1-1/2"	1.12	0.65	44-477LF	25.00
44-478	52.47	1.00	12/36	2"	1.35	1.14	44-478LF	42.44
44-480	159.33	2.74	1	3"	1.83	2.64		



LEAD FREE



UNIONS

Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	Approx. Wt. Lbs.	Part #	List Price
44-600	25.78	0.17	40/160	1/8"	1.18	0.13	44-600LF	28.71
44-601	25.78	0.25	40/160	1/4"	1.26	0.27	44-601LF	20.85
44-602	25.78	0.37	40/160	3/8"	1.50	0.39	44-602LF	46.66
44-603	28.04	0.52	50/100	1/2"	1.57	0.44	44-603LF	22.67
44-604	38.88	0.78	35/70	3/4"	1.89	0.59	44-604LF	31.42
44-605	51.49	1.18	20/40	1"	2.13	0.90	44-605LF	41.62
44-606	75.42	1.64	15/30	1-1/4"	2.36	1.33	44-606LF	60.96
44-607	89.00	2.08	10/20	1-1/2"	2.68	1.80	44-607LF	71.95
44-608	136.98	3.24	6/12	2"	2.99	2.66	44-608LF	110.75
44-609	269.56	5.31	4/8	2-1/2"	3.35	4.80		
44-610	416.45	6.94	4/8	3"	3.74	6.49		



• Straight Thread

HEX LOCKNUTS

Part #	Box/Case	Size	A	Thickness	Approx. Wt. Lbs.	List Price
44-700	180/720	1/8"	0.50	0.19	0.01	3.60
44-701	90/540	1/4"	0.66	0.25	0.03	3.60
44-702	90/540	3/8"	0.77	0.28	0.04	3.60
44-703	90/360	1/2"	0.97	0.31	0.09	5.79
44-704	90/360	3/4"	1.23	0.34	0.10	6.89
44-705	50/150	1"	1.50	0.38	0.17	10.28
44-706	45/180	1-1/4"	1.86	0.42	0.22	16.70
44-707	45/135	1-1/2"	2.12	0.47	0.29	21.66
44-708	25/75	2"	2.63	0.53	0.45	34.42

BRONZE FITTINGS

BRONZE/ LEAD FREE BRONZE



Hex



HEX BUSHINGS

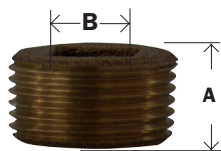
Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	Hex	Approx. Wt. Lbs.	Part #	List Price
44-500	4.92	0.02	120/1440	1/4" x 1/8"	0.58	0.66	0.03	44-500LF	7.15
44-501	4.92	0.06	75/900	3/8" x 1/8"	0.64	0.72	0.06	44-501LF	7.82
44-502	4.92	0.04	75/900	3/8" x 1/4"	0.64	0.75	0.04	44-502LF	6.15
44-503	6.89	0.10	150/600	1/2" x 1/8"	0.75	0.92	0.09	44-503LF	6.52
44-504	5.79	0.09	150/600	1/2" x 1/4"	0.75	0.93	0.10	44-504LF	4.68
44-505	5.79	0.08	150/600	1/2" x 3/8"	0.75	0.92	0.08	44-505LF	4.68
44-506	9.61	0.17	75/300	3/4" x 1/8"	0.87	1.15	0.17	44-506LF	10.70
44-507	9.61	0.15	75/300	3/4" x 1/4"	0.85	1.14	0.18	44-507LF	7.77
44-508	7.97	0.14	75/300	3/4" x 3/8"	0.85	1.14	0.17	44-508LF	6.43
44-509	7.97	0.14	75/300	3/4" x 1/2"	0.85	1.15	0.14	44-509LF	6.43
44-510*	14.63	0.23	50/200	1" x 1/4"	1.05	1.43	0.28	44-510LF*	11.82
44-511*	14.63	0.22	50/200	1" x 3/8"	1.05	1.50	0.26	44-511LF	16.28
44-512	12.05	0.25	50/200	1" x 1/2"	1.00	1.40	0.30	44-512LF	9.75
44-513	12.05	0.21	50/200	1" x 3/4"	1.00	1.43	0.21	44-513LF	9.75
44-514	24.79	0.34	30/120	1-1/4" x 1/4"	1.22	1.10	0.34		
44-515	58.02	0.35	30/120	1-1/4" x 3/8"	1.19	1.84	0.29		
44-516*	24.79	0.34	30/120	1-1/4" x 1/2"	1.14	1.33	0.39	44-516LF*	44.53
44-517	20.53	0.40	30/120	1-1/4" x 3/4"	1.08	1.75	0.43	44-517LF	16.60
44-518	20.53	0.33	30/120	1-1/4" x 1"	1.08	1.76	0.42	44-518LF	16.60
44-519*	32.08	0.47	25/75	1-1/2" x 1/4"	1.09	2.12	0.29	44-519LF	35.71
44-520*	32.08	0.45	25/75	1-1/2" x 3/8"	1.35	2.16	0.44	44-520LF	51.27
44-521*	32.08	0.44	25/75	1-1/2" x 1/2"	1.20	2.10	0.51	44-521LF*	25.95
44-522*	32.08	0.48	25/75	1-1/2" x 3/4"	1.20	2.12	0.54	44-522LF*	25.95
44-523	26.22	0.53	25/75	1-1/2" x 1"	1.14	2.08	0.57	44-523LF	21.21
44-524	26.22	0.45	25/75	1-1/2" x 1-1/4"	1.14	2.12	0.46	44-524LF	21.21
44-527*	46.83	0.67	20/60	2" x 1/2"	1.27	1.32	1.10	44-527LF	52.11
44-528*	46.83	0.74	20/60	2" x 3/4"	1.27	1.62	0.77	44-528LF	32.31
44-529*	46.83	0.76	20/60	2" x 1"	1.29	1.95	0.77	44-529LF*	37.85
44-530	38.88	0.86	20/60	2" x 1-1/4"	1.22	2.47	0.88	44-530LF	31.42
44-531	38.88	0.83	20/60	2" x 1-1/2"	1.22	2.50	0.71	44-531LF	31.42
44-532	96.41	1.16	15/30	2-1/2" x 1"	1.53	1.94	1.19		
44-534	92.71	1.36	15/30	2-1/2" x 1-1/2"	1.50	2.38	1.15	44-534LF	86.51
44-535	77.73	1.13	15/30	2-1/2" x 2"	1.43	2.97	1.12	44-535LF	86.51
44-537	152.80	1.82	12/24	3" x 1-1/2"	1.61	2.68	2.44		
44-538	117.53	2.33	12/24	3" x 2"	1.61	3.70	1.82	44-538LF	130.84
44-539	117.53	2.19	12/24	3" x 2-1/2"	1.53	3.70	2.11		
44-541	270.61	3.51	12/24	4" x 2"			3.86		
44-543	270.61	4.22	12/24	4" x 3"	2.01	4.62	3.56	44-543LF	300.01



* INSIDE HEX

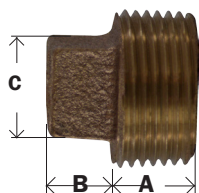
BRONZE/ LEAD FREE BRONZE

BRONZE FITTINGS

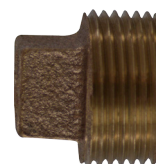


BRONZE COUNTERSUNK PLUGS

Part #	Size	A	Socket Size	Box/Case	Approx. Wt. Lbs.	List Price
44-633	1/2"	0.57	0.43	120/1440	0.06	5.95
44-634	3/4"	0.58	0.47	70/840	0.11	7.09
44-635	1"	0.75	0.59	20/240	0.22	12.74
44-636	1-1/4"	0.74	0.72	40/120	0.33	21.22
44-637	1-1/2"	0.79	0.72	30/90	0.50	31.87
44-638	2"	0.80	0.85	20/60	0.88	51.87
44-639	2-1/2"	1.08	1.25	1/1	1.56	95.15
44-640	3"	1.13	1.38	1/1	2.47	155.34
44-641	4"	1.22	2.12	1/1	3.21	323.05

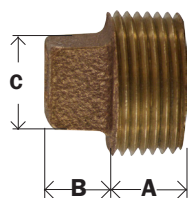


LEAD FREE



CORED SQUARE HEAD PLUGS

Part #	List Price	Approx. Wt. Lbs.	Box/Case	Size	A	B	C	Approx. Wt. Lbs.	Part #	List Price
44-650	5.44	0.02	300/3600	1/8"	0.27	0.24	0.28	0.02	44-670LF	5.56
44-651	5.44	0.04	150/1800	1/4"	0.41	0.28	0.37	0.04	44-671LF	5.98
44-652	5.44	0.06	100/1200	3/8"	0.41	0.31	0.43	0.06	44-672LF	6.12
44-653	7.60	0.10	50/600	1/2"	0.54	0.38	0.56	0.10	44-653LF	6.15
44-654	8.71	0.13	30/360	3/4"	0.55	0.44	0.62	0.13	44-654LF	7.87
44-655	11.48	0.25	20/240	1"	0.69	0.50	0.81	0.22	44-655LF	9.29
44-656	17.08	0.39	40/120	1-1/4"	0.71	0.56	0.93	0.32	44-656LF	13.83
44-657	21.79	0.57	30/90	1-1/2"	0.73	0.62	1.12	0.47	44-657LF	18.09
44-658	34.39	0.77	20/60	2"	0.76	0.68	1.31	0.68	44-658LF	27.79
44-659	58.85	1.25	16/32	2-1/2"	1.07	0.74	1.50	1.26		
44-660	94.06	2.02	16/32	3"	1.13	0.80	1.68	1.49		
44-662	183.75	3.20	6/12	4"	1.22	0.92	2.25	3.20		



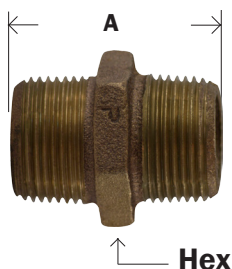
SOLID SQUARE HEAD PLUGS

Part #	List Price	Size	A	B	C	Box/Case	Approx. Wt. Lbs.	Part #	List Price
44-670	5.79	1/8"	0.27	0.24	0.28	400/4800	0.02		
44-671	5.79	1/4"	0.41	0.28	0.37	150/1800	0.04		
44-672	4.83	3/8"	0.41	0.31	0.43	120/1440	0.06		
44-673	9.14	1/2"	0.54	0.38	0.56	50/600	0.12	44-673LF	10.16
44-674	11.92	3/4"	0.55	0.44	0.62	35/420	0.18	44-674LF	13.26
44-675	20.32	1"	0.69	0.50	0.81	20/240	0.36	44-675LF	22.59
44-676	36.59	1-1/4"	0.71	0.56	0.93	30/120	0.63	44-676LF	40.74
44-677	47.57	1-1/2"	0.73	0.62	1.12	30/90	0.84		
44-678	75.42	2"	0.76	0.68	1.31	10/60	1.27	44-678LF	83.91

BRONZE FITTINGS

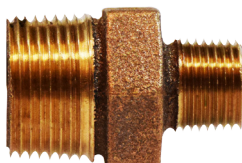
LEAD FREE CHROME PLATED FITTINGS

HEX NIPPLES



Part #	Size	A	Hex	Box/Case	Approx. Wt. Lbs.	List Price
44-720	1/8"	1.25	0.50	400/4800	0.05	8.47
44-721	1/4"	1.25	0.61	150/1800	0.06	14.05
44-722	3/8"	1.55	0.68	120/1440	0.11	14.44
44-723	1/2"	1.65	1.03	240/480	0.18	14.44
44-724	3/4"	1.77	1.21	80/320	0.24	15.16
44-725	1"	2.06	1.46	50/150	0.36	16.35
44-726	1-1/4"	2.12	1.81	50/100	0.47	33.95
44-727	1-1/2"	2.25	2.07	35/70	0.76	51.87
44-728	2"	2.50	2.41	20/40	1.50	62.76
44-729	2-1/2"	2.80	3.10	1	2.10	64.66

REDUCING HEX NIPPLES



Part #	Size	Box/Case	Approx. Wt. Lbs.	List Price
44-740	1/4" x 1/8"	1/1	0.06	14.51
44-742	1/2" x 3/8"	1/1	0.16	18.12
44-744	1" x 1/2"	1/1	0.31	30.92
44-750	1-1/2" x 1"	1/1	0.64	59.36
44-753	1-1/2" x 1-1/4"	1/1	0.68	63.44

See page 239 for Stainless Steel Reducing Hex Nipples

CHROME PLATED 90° ELBOW



LEAD FREE

Part #	Size	List Price
45-102LF	3/8"	49.09
45-103LF	1/2"	47.56

CHROME PLATED TEE



LEAD FREE

Part #	Size	List Price
45-252LF	3/8"	57.63
45-253LF	1/2"	55.86

CHROME PLATED 90° ELBOW



LEAD FREE

Part #	Size	List Price
45-163LF	1/2"	29.20

CHROME PLATED COUPLING

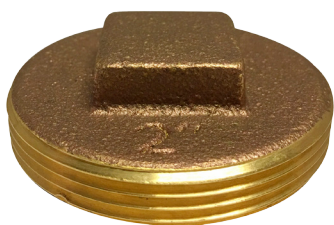


LEAD FREE

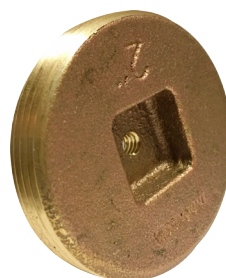
Part #	Size	List Price
45-412LF	3/8"	41.06
45-413LF	1/2"	52.01

CLEANOUT PLUGS/ DROP EAR ELBOWS

BRONZE FITTINGS



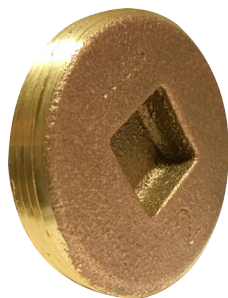
NEW



- Southern Code

CAST BRASS SQUARE HEAD CLEANOUT PLUG

Part #	Size	Box/Case	List Price
970-300	1-1/2"	100/200	5.07
970-301	2"	100/200	6.27
970-302	2-1/2"	50/200	8.37
970-303	3"	20/160	13.90
970-304	3-1/2"	20/120	14.59
970-305	4"	10/80	17.21
970-330	5"	10/60	30.95
970-331	6"	10/40	43.66
970-332	8"	5/20	112.52
970-333	10"	1/1	157.95



- Southern Code

CAST BRASS COUNTERSUNK HEAD CLEANOUT PLUG

Part #	Size	Box/Case	List Price
970-306	1-1/2"	100/200	4.73
970-307	2"	100/200	8.94
970-308	2-1/2"	100/200	9.06
970-309	3"	50/200	11.62
970-310	3-1/2"	20/160	14.19
970-311	4"	20/120	21.03
970-312	5"	10/60	32.49
970-313	6"	10/40	44.46
970-314	8"	5/20	118.21

CAST BRASS COUNTERSUNK CLEANOUT
W 1/4-20 TAP

Part #	Size	Box/Case	List Price
970-700	1-1/2"	1/1	7.41
970-701	2"	1/1	10.31
970-702	2-1/2"	1/1	13.90
970-703	3"	1/1	16.70
970-704	3-1/2"	1/1	24.85
970-705	4"	1/1	25.87
970-706	5"	1/1	47.53
970-707	6"	1/1	59.90

DROP EAR ELBOWS

- Lead Free Brass

- Lead Free Bronze

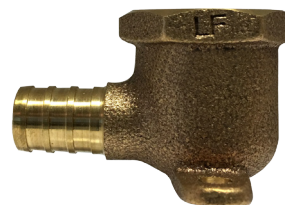


Part #	Swt x FIP	List Price
44840LF	1/2 x 1/2 Bronze	5.67
44841LF	1/2 x 1/2 Brass	4.27
44842LF	3/4 x 1/2 Brass	6.23
44843LF	3/4 x 3/4 Brass	7.84



- Lead Free Brass

Part #	Swt x Swt	List Price
44844LF	1/2 x 1/2	3.57



- Lead Free Bronze

Part #	Pex x FIP	List Price
44845LF	1/2 x 1/2	5.88

BRONZE FITTINGS

BRONZE INSERT FITTINGS

150 PSI Genuine red brass - for plastic pipe

- Not Lead Free

HEX MALE ADAPTERS



(Barb x Male Pipe)

Part #	Barb x Male	List Price
973-925	3/4" x 3/4"	10.65
973-927	1" x 1"	29.89
973-930	1" x 1-1/4"	26.88
973-928	1-1/4" x 1-1/4"	26.22
973-929	1-1/4" x 1"	27.89
973-948	1-1/2" x 1-1/2"	35.07
973-949	2" x 2"	49.89

BRONZE TEES ALL BARB



Part #	Size	List Price
973-965	3/4"	21.37
973-966	1"	30.91
973-967	1-1/4"	62.92

ELBOWS



(Barb x Male Pipe)

Part #	Size	List Price
973-980	3/4" x 3/4"	18.09
973-981	1" x 3/4"	24.02
973-982	1" x 1"	32.57

ELBOWS



(Barb x Barb)

Part #	Hose Size	List Price
973-975	3/4"	21.78
973-976	1"	24.14
973-977	1-1/4" x 1"	42.31
973-978	1-1/4"	48.17
973-979	1-1/2"	113.93

BRONZE/ STEEL INSERT FITTINGS

STEEL INSERT FITTINGS FOR PLASTIC PIPE

MALE ADAPTER

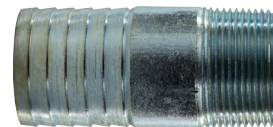
- Galvanized



(Barb x Male Pipe)

Part #	Size	Box/Case	List Price
973-906	1/2"	25/100	3.66
973-907	3/4"	25/10	4.74
973-908	1"	16/48	5.05
973-909	1-1/4"	12/36	7.30
973-910	1-1/2"	6/36	10.62
973-911	2"	5/25	16.42
973-912	2-1/2"	1/3	52.03
973-913	3"	1/3	57.12
973-914	4"	1/3	65.05

REDUCING ADAPTER



(Insert x NPT)

Part #	Size	List Price
974-264	3/4 x 1/2	6.30
974-265	1 x 3/4	7.61
974-266	1-1/4 x 1	23.94
974-267	1-1/2 x 1-1/4	29.14

COUPLINGS

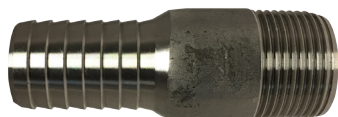


Part #	Size	Box/Case	List Price
973-900	1/2	30/120	3.00
973-901	3/4	20/100	4.35
973-902	1	20/100	5.07
973-903	1-1/4	16/64	7.38
973-904	1-1/2	12/48	10.43
973-905	2	5/25	14.57

SS & LEAD FREE BRONZE INSERT

BRONZE FITTINGS

STAINLESS STEEL #304



#304 INSERT X MALE PIPE

• For coiled plastic pipe to submersible pump

Part #	Size	List Price
973947SS	1/2 x 1/2	8.48
973925SS	3/4 x 3/4	8.66
973926SS	1 x 3/4	13.78
973927SS	1 x 1	14.23
973930SS	1 x 1-1/4	18.02
973928SS	1-1/4 x 1-1/4	16.79
973948SS	1-1/2 x 1-1/2	24.74
973949SS	2 x 2	33.57



#304 INSERT X MIP ELBOW

• Hydrant elbow

Part #	Size	List Price
973980SS	3/4 x 3/4	21.91
973982SS	1 x 1	34.11
973985SS	1-1/4 x 1-1/4	46.68

LEAD FREE BRONZE INSERT FITTINGS



INSERT X INSERT

Part #	Size	List Price
973960LF	1/2	7.01
973961LF	3/4	9.86
973962LF	1	12.37
973963LF	1-1/4	19.55



INSERT TEE

Part #	Size	List Price
973965LF	3/4	14.14
973966LF	1	19.21
973967LF	1-1/4	43.43

NEW



INSERT X MALE BRANCH TEE

Part #	Size	List Price
973969LF	3/4	15.62
973970LF	1 x 3/4	20.12
973971LF	1	23.94



INSERT X INSERT ELBOW

Part #	Size	List Price
973975LF	3/4	11.17
973976LF	1	15.90

WELL COUPLINGS



304 SS DROP WELL COUPLINGS STANDARD

Part #	Size	List Price
62415DC	1	16.79
62416DC	1-1/4	22.97
62417DC	1-1/2	26.51
62418DC	2	35.01



HEAVY WALLED SS 304 DROP WELL COUPLINGS

Part #	Size	List Price
62415HDDC	1	23.15
62416HDDC	1-1/4	27.39
62417HDDC	1-1/2	34.10
62418HDDC	2	38.34



#304 STAINLESS STEEL MERCHANT COUPLINGS

Part #	Size	List Price
61775	1	14.00
61776	1-1/4	19.21
61777	1-1/2	22.17
61778	2	31.28