

CLASS 125 BRONZE & NO LEAD BRONZE CAST BRONZE FITTINGS AND CLASS 150 COMPANION FLANGES

MATERIAL SPECIFICATIONS:

- ASTM B584 Copper Alloy Sand Castings
- C83600 Bronze for 2-BR Bronze series fittings and companion flanges
- C89833 NL Bronze for NLBR No Lead Bronze series fittings and companion flanges

DIMENSIONAL SPECIFICATIONS:

- ANSI/ASME B16.15 Threaded Fittings
- ANSI/ASME B16.24 Flanges (For Class 150 companion flanges)
- NPFC-A-A-59617 Unions

THREAD SPECIFICATIONS:

- ANSI/ASME B1.20.1 Pipe Threads

CERTIFICATION:

- NSF/ANSI 61 (No Lead Bronze series only)
- CRNs are available



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CLASS 125 CAST BRONZE / NL BRONZE FITTINGS

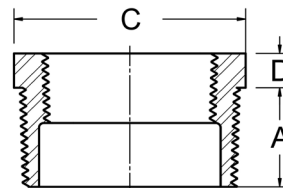
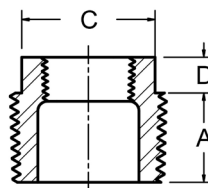
Bushing - MPT x FPT



Inside Hex Head



Outside Hex Head



† Inside Hex Head * Octagon Head

Bronze	No Lead Bronze	Size	A		D		C	
			Inches	mm	Inches	mm	Inches	mm
2-BRB-0201	NLBRB-0201	1/4" x 1/8"	0.44	11	0.14	4	0.64	16
N/A	NLBRB-0301	3/8" x 1/8"	0.48	12	0.16	4	0.68	17
2-BRB-0302	NLBRB-0302	3/8" x 1/4"	0.48	12	0.16	4	0.68	17
2-BRB-0501-3	NLBRB-0501-3	1/2" x 1/8"	0.56	14	0.19	5	0.87	22
2-BRB-0502	NLBRB-0502	1/2" x 1/4"	0.56	14	0.19	5	0.87	22
2-BRB-0503	NLBRB-0503	1/2" x 3/8"	0.56	14	0.19	5	0.87	22
N/A	NLBRB-0701-3	3/4" x 1/8"	0.63	16	0.22	6	1.15	29
2-BRB-0702-3	NLBRB-0702-3	3/4" x 1/4"	0.63	16	0.22	6	1.15	29
N/A	NLBRB-0703	3/4" x 3/8"	0.63	16	0.22	6	1.15	29
2-BRB-0705	NLBRB-0705	3/4" x 1/2"	0.63	16	0.22	6	1.15	29
2-BRB-1002-3 †	NLBRB-1002-3 †	1" x 1/4"	0.75	19	0.3	8	1.42	36
N/A	NLBRB-1003-3	1" x 3/8"	0.75	19	0.3	8	1.42	36
2-BRB-1005	NLBRB-1005	1" x 1/2"	0.75	19	0.25	6	1.12	28
2-BRB-1007	NLBRB-1007	1" x 3/4"	0.75	19	0.25	6	1.12	28
N/A	NLBRB-1202-3	1-1/4" x 1/4"	0.80	20	0.34	9	1.12	28
2-BRB-1203-3 †	NLBRB-1203-3 †	1-1/4" x 3/8"	0.80	20	0.34	9	1.12	28
2-BRB-1205-3 †	NLBRB-1205-3 †	1-1/4" x 1/2"	0.80	20	0.34	9	1.34	34
2-BRB-1207	NLBRB-1207	1-1/4" x 3/4"	0.80	20	0.28	7	1.76	45
2-BRB-1210	NLBRB-1210	1-1/4" x 1"	0.80	20	0.28	7	1.76	45
N/A	NLBRB-1505-3	1-1/2" x 1/2"	0.83	21	0.37	9	1.34	34
2-BRB-1507-3 †	NLBRB-1507-3 †	1-1/2" x 3/4"	0.83	21	0.37	9	1.63	41
2-BRB-1510	NLBRB-1510	1-1/2" x 1"	0.83	21	0.31	8	2.00	51
2-BRB-1512	NLBRB-1512	1-1/2" x 1-1/4"	0.83	21	0.31	8	2.00	51
N/A	NLBRB-2005-3	2" x 1/2"	0.88	22	0.41	10	1.34	34
2-BRB-2007-3 †	NLBRB-2007-3 †	2" x 3/4"	0.88	22	0.41	10	1.63	41
2-BRB-2010-3 †	NLBRB-2010-3 †	2" x 1"	0.88	22	0.41	10	1.95	50
2-BRB-2012 *	NLBRB-2012 *	2" x 1-1/4"	0.88	22	0.34	9	2.48	63
2-BRB-2015 *	NLBRB-2015 *	2" x 1-1/2"	0.88	22	0.34	9	2.48	63

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CLASS 125 CAST BRONZE / NL BRONZE FITTINGS

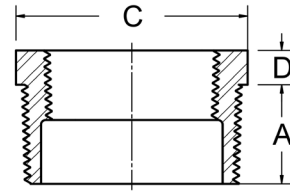
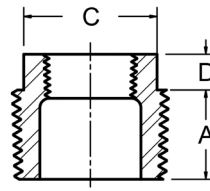
Bushing - MPT x FPT



Inside Hex Head



Outside Hex Head

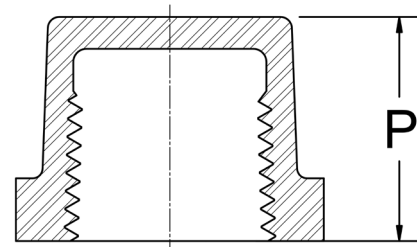


† Inside Hex Head * Octagon Head

Bronze	No Lead Bronze	Size	A		D		C	
			Inches	mm	Inches	mm	Inches	mm
N/A	NLBRB-2510-3	2-1/2" x 1"	1.07	27	0.44	11	1.95	50
N/A	NLBRB-2512-3	2-1/2" x 1-1/4"	1.07	27	0.44	11	2.39	61
N/A	NLBRB-2515	2-1/2" x 1-1/2"	1.07	27	0.44	11	2.68	68
2-BRB-2520 *	NLBRB-2520 *	2-1/2" x 2"	1.07	27	0.37	9	2.98	76
N/A	NLBRB-3020	3" x 2"	1.13	29	0.48	12	3.28	83
N/A	NLBRB-3025	3" x 2-1/2"	1.13	29	0.40	10	3.86	98
N/A	NLBRB-4020-3	4" x 2"	1.22	31	0.60	15	3.28	83
N/A	NLBRB-4025	4" x 2-1/2"	1.22	31	0.60	15	3.86	98
N/A	NLBRB-4030	4" x 3"	1.22	31	0.50	13	4.62	117

Cap - FPT

Bronze	No Lead Bronze	Size	P	
			Inches	mm
N/A	NLBRCA-01	1/8"	0.49	12
N/A	NLBRCA-02	1/4"	0.59	15
N/A	NLBRCA-03	3/8"	0.64	16
2-BRCA-05	NLBRCA-05	1/2"	0.76	19
2-BRCA-07	NLBRCA-07	3/4"	0.84	21
2-BRCA-10	NLBRCA-10	1"	0.99	25
2-BRCA-12	NLBRCA-12	1-1/4"	1.10	28
2-BRCA-15	NLBRCA-15	1-1/2"	1.15	29
2-BRCA-20	NLBRCA-20	2"	1.32	34
N/A	NLBRCA-25	2-1/2"	1.70	43
N/A	NLBRCA-30	3"	1.80	46
N/A	NLBRCA-40	4"	2.08	53



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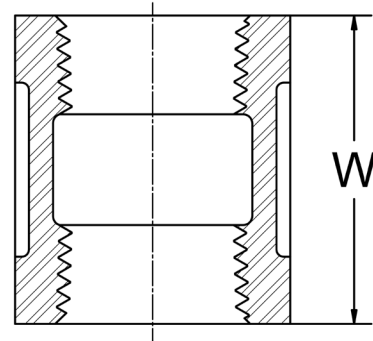
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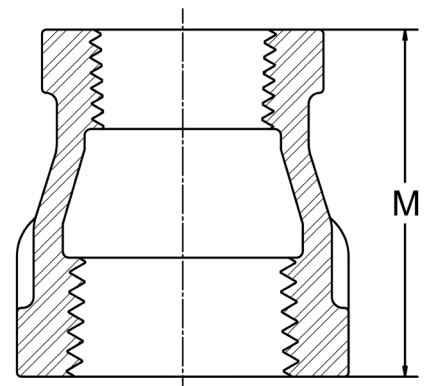
Coupling - FPT

Bronze	No Lead Bronze	Size	W	
			Inches	mm
N/A	NLBRC-01	1/8"	0.80	20
2-BRC-02	NLBRC-02	1/4"	0.97	25
2-BRC-03	NLBRC-03	3/8"	1.05	27
2-BRC-05	NLBRC-05	1/2"	1.29	33
2-BRC-07	NLBRC-07	3/4"	1.43	36
2-BRC-10	NLBRC-10	1"	1.68	43
2-BRC-12	NLBRC-12	1-1/4"	1.86	47
2-BRC-15	NLBRC-15	1-1/2"	1.92	49
2-BRC-20	NLBRC-20	2"	2.20	56
N/A	NLBRC-25	2-1/2"	2.88	73
N/A	NLBRC-30	3"	3.18	81
N/A	NLBRC-40	4"	3.69	94



Reducing Coupling - FPT

Bronze	No Lead Bronze	Size	M	
			Inches	mm
N/A	NLBRRRC-0201	1/4" x 1/8"	0.88	22
N/A	NLBRRRC-0301	3/8" x 1/8"	0.92	23
N/A	NLBRRRC-0302	3/8" x 1/4"	1.01	26
N/A	NLBRRRC-0501-3	1/2" x 1/8"	1.13	29
N/A	NLBRRRC-0502	1/2" x 1/4"	1.13	29
2-BRRC-0503	NLBRRRC-0503	1/2" x 3/8"	1.17	30
N/A	NLBRRRC-0702-3	3/4" x 1/4"	1.24	31
N/A	NLBRRRC-0703	3/4" x 3/8"	1.24	31
2-BRRC-0705	NLBRRRC-0705	3/4" x 1/2"	1.36	35
N/A	NLBRRRC-1003-3	1" x 3/8"	1.49	38
2-BRRC-1005	NLBRRRC-1005	1" x 1/2"	1.49	38
2-BRRC-1007	NLBRRRC-1007	1" x 3/4"	1.56	40
N/A	NLBRRRC-1205-3	1-1/4" x 1/2"	1.65	42
2-BRRC-1207	NLBRRRC-1207	1-1/4" x 3/4"	1.65	42
2-BRRC-1210	NLBRRRC-1210	1-1/4" x 1"	1.77	45



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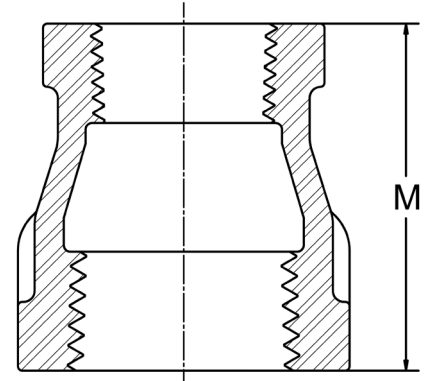
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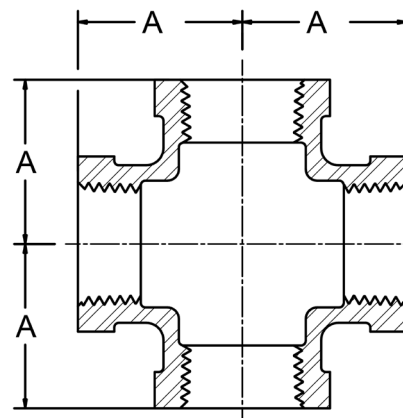
Reducing Coupling - FPT

Bronze	No Lead Bronze	Size	M	
			Inches	mm
N/A	NLBRRRC-1505-3	1-1/2" x 1/2"	1.8	45
N/A	NLBRRRC-1507-3	1-1/2" x 3/4"	1.8	45
2-BRRC-1510	NLBRRRC-1510	1-1/2" x 1"	1.8	45
2-BRRC-1512	NLBRRRC-1512	1-1/2" x 1-1/4"	1.89	48
N/A	NLBRRRC-2005-3	2" x 1/2"	2.03	52
N/A	NLBRRRC-2007-3	2" x 3/4"	2.03	52
2-BRRC-2010-3	NLBRRRC-2010-3	2" x 1"	2.03	52
2-BRRC-2012	NLBRRRC-2012	2" x 1-1/4"	2.03	52
2-BRRC-2015	NLBRRRC-2015	2" x 1-1/2"	2.06	52
N/A	NLBRRRC-2515	2-1/2" x 1-1/2"	3.25	83
N/A	NLBRRRC-2520	2-1/2" x 2"	3.25	83
N/A	NLBRRRC-3020	3" x 2"	3.69	94
N/A	NLBRRRC-3025	3" x 2-1/2"	3.69	94
N/A	NLBRRRC-4030	4" x 3"	4.38	111



Cross - FPT

No Lead Bronze	Size	A	
		Inches	mm
NLBRCR-02	1/4"	0.71	18
NLBRCR-03	3/8"	0.82	21
NLBRCR-05	1/2"	1.01	26
NLBRCR-07	3/4"	1.18	30
NLBRCR-10	1"	1.43	36
NLBRCR-12	1-1/4"	1.69	43
NLBRCR-15	1-1/2"	1.84	47
NLBRCR-20	2"	2.12	54



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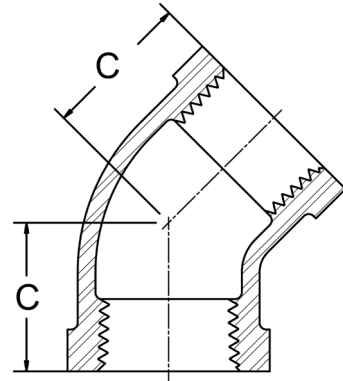
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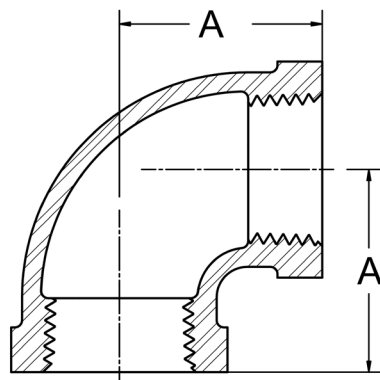
45° Elbow - FPT

Bronze	No Lead Bronze	Size	C	
			Inches	mm
N/A	NLBRE4-01	1/8"	0.42	11
N/A	NLBRE4-02	1/4"	0.56	14
N/A	NLBRE4-03	3/8"	0.63	16
N/A	NLBRE4-05	1/2"	0.78	20
2-BRE4-07	NLBRE4-07	3/4"	0.89	23
2-BRE4-10	NLBRE4-10	1"	1.06	27
N/A	NLBRE4-12	1-1/4"	1.22	31
N/A	NLBRE4-15	1-1/2"	1.30	33
2-BRE4-20	NLBRE4-20	2"	1.45	37
N/A	NLBRE4-25	2-1/2"	1.95	50
N/A	NLBRE4-30	3"	2.17	55
N/A	NLBRE4-40	4"	2.61	66



90° Elbow - FPT

Bronze	No Lead Bronze	Size	A	
			Inches	mm
N/A	NLBRE-01	1/8"	0.54	14
2-BRE-02	NLBRE-02	1/4"	0.71	18
2-BRE-03	NLBRE-03	3/8"	0.82	21
2-BRE-05	NLBRE-05	1/2"	1.01	26
2-BRE-07	NLBRE-07	3/4"	1.18	30
2-BRE-10	NLBRE-10	1"	1.43	36
2-BRE-12	NLBRE-12	1-1/4"	1.69	43
2-BRE-15	NLBRE-15	1-1/2"	1.84	47
2-BRE-20	NLBRE-20	2"	2.12	54
N/A	NLBRE-25	2-1/2"	2.70	69
N/A	NLBRE-30	3"	3.08	78
N/A	NLBRE-40	4"	3.79	96



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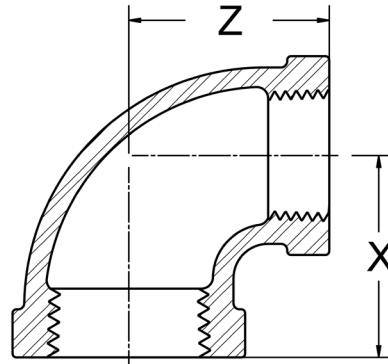
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Reducing 90° Elbow - FPT

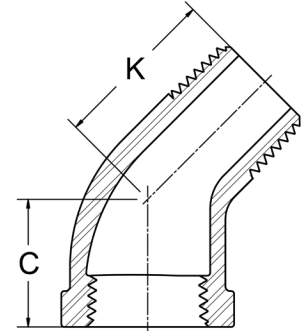


Bronze	No Lead Bronze	Size	X		Z	
			Inches	mm	Inches	mm
N/A	NLBRRE-0301	3/8" x 1/8"	0.75	19	0.78	20
N/A	NLBRRE-0502	1/2" x 1/4"	0.97	25	0.98	25
N/A	NLBRRE-0503	1/2" x 3/8"	0.9	23	0.93	24
N/A	NLBRRE-0703	3/4" x 3/8"	1.12	28	1.13	28
2-BRRE-0705	NLBRRE-0705	3/4" x 1/2"	1.08	27	1.11	28
N/A	NLBRRE-1005	1" x 1/2"	1.2	30	1.24	31
2-BRRE-1007	NLBRRE-1007	1" x 3/4"	1.3	33	1.31	33
N/A	NLBRRE-1205	1-1/4" x 1/2"	1.34	34	1.53	39
N/A	NLBRRE-1207	1-1/4" x 3/4"	1.39	35	1.48	38
2-BRRE-1210	NLBRRE-1210	1-1/4" x 1"	1.52	39	1.6	41
N/A	NLBRRE-1507	1-1/2" x 3/4"	1.52	39	1.72	44
N/A	NLBRRE-1510	1-1/2" x 1"	1.55	39	1.72	44
N/A	NLBRRE-1512	1-1/2" x 1-1/4"	1.72	44	1.81	46
N/A	NLBRRE-2005	2" x 1/2"	1.56	40	1.9	48
N/A	NLBRRE-2007	2" x 3/4"	1.68	43	1.9	48
N/A	NLBRRE-2010	2" x 1"	1.73	44	2.02	51
N/A	NLBRRE-2012	2" x 1-1/4"	1.9	48	2.1	53
N/A	NLBRRE-2015	2" x 1-1/2"	1.89	48	2.07	53
N/A	NLBRRE-2515	2-1/2" x 1-1/2"	2.16	55	2.51	64
N/A	NLBRRE-2520	2-1/2" x 2"	2.39	61	2.6	66
N/A	NLBRRE-3020	3" x 2"	2.52	64	2.89	73

CLASS 125 CAST BRONZE / NL BRONZE FITTINGS

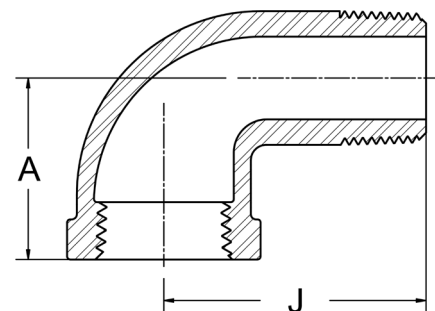
45° Street Elbow - MPT x FPT

Bronze	No Lead Bronze	Size	C		K	
			Inches	mm	Inches	mm
2-BRSE4-01	NLBRSE4-01	1/8"	0.42	11	0.78	20
N/A	NLBRSE4-02	1/4"	0.56	14	0.88	22
N/A	NLBRSE4-03	3/8"	0.63	16	0.92	23
N/A	NLBRSE4-05	1/2"	0.78	20	1.06	27
N/A	NLBRSE4-07	3/4"	0.89	23	1.23	31
N/A	NLBRSE4-10	1"	1.06	27	1.40	36
N/A	NLBRSE4-12	1-1/4"	1.22	31	1.64	42
N/A	NLBRSE4-15	1-1/2"	1.30	33	1.80	46
N/A	NLBRSE4-20	2"	1.45	37	2.14	54



90° Street Elbow - MPT x FPT

Bronze	No Lead Bronze	Size	A		J	
			Inches	mm	Inches	mm
N/A	NLBRSE-01	1/8"	0.54	14	0.92	23
2-BRSE-02	NLBRSE-02	1/4"	0.71	18	1.11	28
N/A	NLBRSE-03	3/8"	0.82	21	1.24	31
2-BRSE-05	NLBRSE-05	1/2"	1.01	26	1.48	38
2-BRSE-07	NLBRSE-07	3/4"	1.18	30	1.65	42
2-BRSE-10	NLBRSE-10	1"	1.43	36	1.98	50
2-BRSE-12	NLBRSE-12	1-1/4"	1.69	43	2.24	57
2-BRSE-15	NLBRSE-15	1-1/2"	1.84	47	2.46	62
2-BRSE-20	NLBRSE-20	2"	2.12	54	2.88	73
N/A	NLBRSE-25	2-1/2"	2.70	68.6	3.86	98.0
N/A	NLBRSE-30	3"	3.08	78.2	4.51	114.6
N/A	NLBRSE-40	4"	3.79	96.3	5.69	144.5



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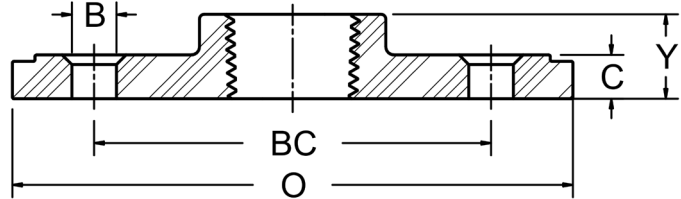
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Floor Flange - FPT

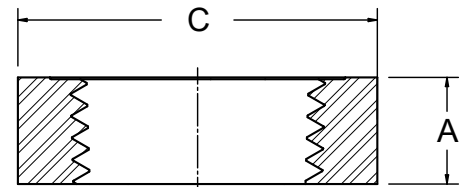


Bronze	Size	O		BC		C		Y		B		No. of Bolt holes
		Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	
2-BRFF-05	1/2"	3.50	88.9	2.50	63.5	0.28	7.2	0.56	14.3	0.25	6.4	4
2-BRFF-07	3/4"	3.50	88.9	2.50	63.5	0.31	7.9	0.63	15.9	0.25	6.4	4
2-BRFF-10	1"	4.02	102.0	3.00	76.2	0.34	8.7	0.69	17.5	0.25	6.4	4
2-BRFF-12	1-1/4"	4.02	102.0	3.00	76.2	0.34	8.7	0.75	19.1	0.25	6.4	4
2-BRFF-15	1-1/2"	4.49	114.0	3.50	88.9	0.37	9.5	0.87	22.2	0.31	8	4
2-BRFF-20	2"	5.51	140.0	4.25	108.0	0.41	10.3	1.00	25.4	0.31	8	4

Locknut - FPT



Bronze	Size	A		C	
		Inches	mm	Inches	mm
2-BRLN-02	1/4"	0.25	6.4	0.84	21.3
2-BRLN-03	3/8"	0.28	7.1	1.00	25.4
2-BRLN-05	1/2"	0.31	7.9	1.18	30
2-BRLN-07	3/4"	0.34	8.6	1.43	36.3
2-BRLN-10	1"	0.38	9.7	1.75	44.5
2-BRLN-12	1-1/4"	0.42	10.7	2.10	53.3
2-BRLN-15	1-1/2"	0.47	11.9	2.35	59.7
2-BRLN-20	2"	0.53	13.5	2.88	73.2



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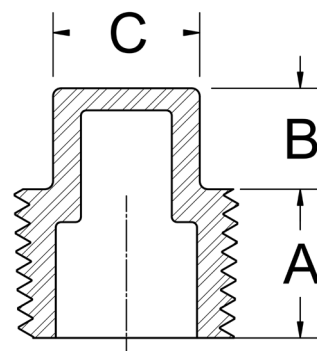
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CLASS 125 CAST BRONZE / NL BRONZE FITTINGS

Square Head Plug - MPT



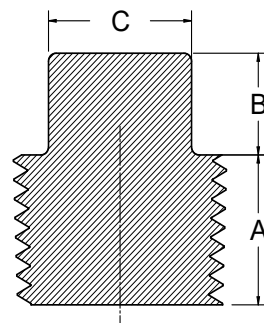
Bronze	No Lead Bronze	Size	A		B		C	
			Inches	mm	Inches	mm	Inches	mm
2-BRP-05	NLBRP-05	1/2"	0.54	14.0	0.38	10.0	9/16	14.3
2-BRP-07	NLBRP-07	3/4"	0.55	14.0	0.44	11.0	5/8	15.8
2-BRP-10	NLBRP-10	1"	0.69	18.0	0.50	13.0	13/16	20.6
2-BRP-12	NLBRP-12	1-1/4"	0.71	18.0	0.56	14.0	15/16	23.8
2-BRP-15	NLBRP-15	1-1/2"	0.73	19.0	0.62	16.0	1 1/8	28.5
2-BRP-20	NLBRP-20	2"	0.76	19.0	0.68	17.0	1 5/16	33.3
N/A	NLBRP-25	2-1/2"	1.07	27.0	0.74	19.0	1 1/2	38.1
N/A	NLBRP-30	3"	1.13	29.0	0.80	20.0	1 11/16	42.8
N/A	NLBRP-40	4"	1.22	31.0	0.92	23.0	2 1/4	57.1



Solid Square Head Plug - MPT



Bronze	No Lead Bronze	Size	A		B		C	
			Inches	mm	Inches	mm	Inches	mm
N/A	NLBRP-01	1/8"	0.27	7.0	0.24	6.0	9/32	7.1
N/A	NLBRP-02	1/4"	0.41	10.0	0.28	7.0	3/8	9.5
N/A	NLBRP-03	3/8"	0.41	10.0	0.31	8.0	7/16	11.1
2-BRPS-05	NLBRPS-05	1/2"	0.54	14.0	0.38	10.0	9/16	14.3
2-BRPS-07	NLBRPS-07	3/4"	0.55	14.0	0.44	11.0	5/8	15.8
2-BRPS-10	NLBRPS-10	1"	0.69	18.0	0.50	13.0	13/16	20.6
N/A	NLBRPS-12	1-1/4"	0.71	18.0	0.56	14.0	15/16	23.8
N/A	NLBRPS-15	1-1/2"	0.73	19.0	0.62	16.0	1 1/8	28.5
N/A	NLBRPS-20	2"	0.76	19.0	0.68	17.0	1 5/16	33.3



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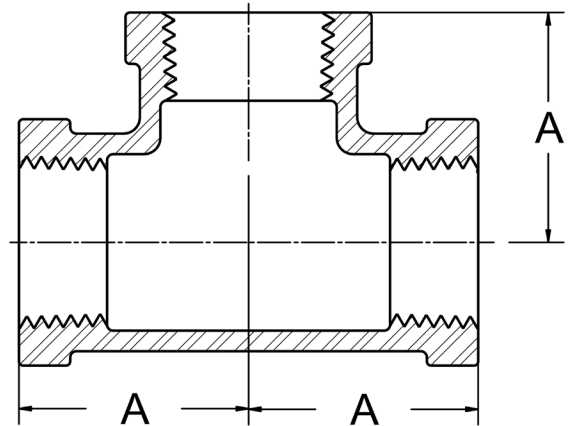
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CLASS 125 CAST BRONZE / NL BRONZE FITTINGS

Tee - FPT

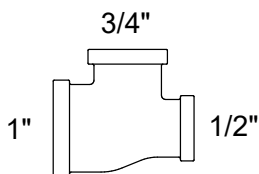


Bronze	No Lead Bronze	Size	A	
			Inches	mm
N/A	NLBRT-01	1/8"	0.54	14
2-BRT-02	NLBRT-02	1/4"	0.71	18
N/A	NLBRT-03	3/8"	0.82	21
2-BRT-05	NLBRT-05	1/2"	1.01	26
2-BRT-07	NLBRT-07	3/4"	1.18	30
2-BRT-10	NLBRT-10	1"	1.43	36
2-BRT-12	NLBRT-12	1-1/4"	1.69	43
2-BRT-15	NLBRT-15	1-1/2"	1.84	47
2-BRT-20	NLBRT-20	2"	2.12	54
N/A	NLBRT-25	2-1/2"	2.70	69
N/A	NLBRT-30	3"	3.08	78
N/A	NLBRT-40	4"	3.79	96

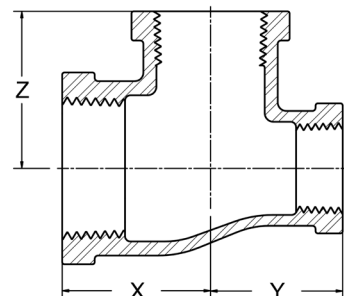


CLASS 125 CAST BRONZE / NL BRONZE FITTINGS

Reducing Tee - FPT



RT-100507
1" X 1/2" X 3/4"
(Part number sequence)



Bronze	No Lead Bronze	Size	X		Y		Z	
			Inches	mm	Inches	mm	Inches	mm
N/A	NLBRRT-020201	1/4" x 1/4" x 1/8"	0.65	17	0.65	17	0.6	15
N/A	NLBRRT-050502	1/2" x 1/2" x 1/4"	0.87	22	0.87	22	0.87	22
N/A	NLBRRT-050503	1/2" x 1/2" x 3/8"	0.93	24	0.93	24	0.9	23
N/A	NLBRRT-050507-2	1/2" x 1/2" x 3/4"	1.11	28	1.11	28	1.08	27
N/A	NLBRRT-070505-2	3/4" x 1/2" x 1/2"	1.08	27	1.01	26	1.11	28
N/A	NLBRRT-070507	3/4" x 1/2" x 3/4"	1.18	30	1.11	28	1.18	30
N/A	NLBRRT-070702	3/4" x 3/4" x 1/4"	1.00	25	1.00	25	1.00	25
N/A	NLBRRT-070703	3/4" x 3/4" x 3/8"	1.00	25	1.00	25	1.00	25
2-BRRT-070705	NLBRRT-070705	3/4" x 3/4" x 1/2"	1.08	27	1.08	27	1.11	28
2-BRRT-070710-2	NLBRRT-070710-2	3/4" x 3/4" x 1"	1.31	33	1.31	33	1.3	33
N/A	NLBRRT-100505-2	1" x 1/2" x 1/2"	1.3	33	1.11	28	1.31	33
N/A	NLBRRT-100507-2	1" x 1/2" x 3/4"	1.3	33	1.11	28	1.31	33
N/A	NLBRRT-100510	1" x 1/2" x 1"	1.43	36	1.24	31	1.43	36
N/A	NLBRRT-100707-2	1" x 3/4" x 3/4"	1.3	33	1.18	30	1.31	33
N/A	NLBRRT-100710	1" x 3/4" x 1"	1.43	36	1.31	33	1.43	36
N/A	NLBRRT-101002	1" x 1" x 1/4"	1.12	28	1.12	28	1.13	29
N/A	NLBRRT-101003	1" x 1" x 3/8"	1.12	28	1.12	28	1.13	29
2-BRRT-101005	NLBRRT-101005	1" x 1" x 1/2"	1.2	30	1.2	30	1.24	31
2-BRRT-101007	NLBRRT-101007	1" x 1" x 3/4"	1.3	33	1.3	33	1.31	33
N/A	NLBRRT-121205	1-1/4" x 1-1/4" x 1/2"	1.29	33	1.29	33	1.41	36
N/A	NLBRRT-121207	1-1/4" x 1-1/4" x 3/4"	1.39	35	1.39	35	1.48	38
N/A	NLBRRT-121210	1-1/4" x 1-1/4" x 1"	1.52	39	1.52	39	1.6	41
N/A	NLBRRT-151505	1-1/2" x 1-1/2" x 1/2"	1.32	34	1.32	34	1.53	39
N/A	NLBRRT-151507	1-1/2" x 1-1/2" x 3/4"	1.42	36	1.42	36	1.6	41
N/A	NLBRRT-151510	1-1/2" x 1-1/2" x 1"	1.55	39	1.55	39	1.72	44
N/A	NLBRRT-151512	1-1/2" x 1-1/2" x 1-1/4"	1.72	44	1.72	44	1.81	46
N/A	NLBRRT-202005	2" x 2" x 1/2"	1.47	37	1.47	37	1.84	47
2-BRRT-202007	NLBRRT-202007	2" x 2" x 3/4"	1.47	37	1.47	37	1.84	47
2-BRRT-202010	NLBRRT-202010	2" x 2" x 1"	1.59	40	1.59	40	1.95	50
2-BRRT-202012	NLBRRT-202012	2" x 2" x 1-1/4"	1.77	45	1.77	45	2.04	52
N/A	NLBRRT-202015	2" x 2" x 1-1/2"	1.89	48	1.89	48	2.07	53

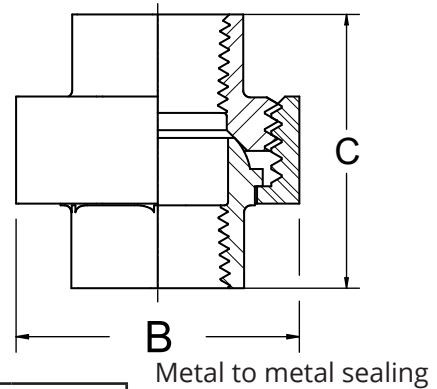
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CLASS 125 CAST BRONZE / NL BRONZE FITTINGS

Union - FPT



Bronze	No Lead Bronze	Size	B		C	
			Inches	mm	Inches	mm
N/A	NLBRU-01	1/8"	0.93	23.5	1.26	32
2-BRU-02	NLBRU-02	1/4"	1.1	28	1.44	36.5
N/A	NLBRU-03	3/8"	1.26	32	1.61	41
2-BRU-05	NLBRU-05	1/2"	1.45	37	1.72	43.5
2-BRU-07	NLBRU-07	3/4"	1.71	43.5	1.94	49.5
2-BRU-10	NLBRU-10	1"	2.07	52.5	2.06	52.5
2-BRU-12	NLBRU-12	1-1/4"	2.5	63.5	2.11	53.5
2-BRU-15	NLBRU-15	1-1/2"	2.82	71.5	2.41	61
2-BRU-20	NLBRU-20	2"	3.41	86.5	2.75	70
N/A	NLBRU-25	2-1/2"	4.12	104.5	3.22	82
N/A	NLBRU-30	3"	4.75	120.5	3.5	89
N/A	NLBRU-40	4"	6	152.5	3.85	98

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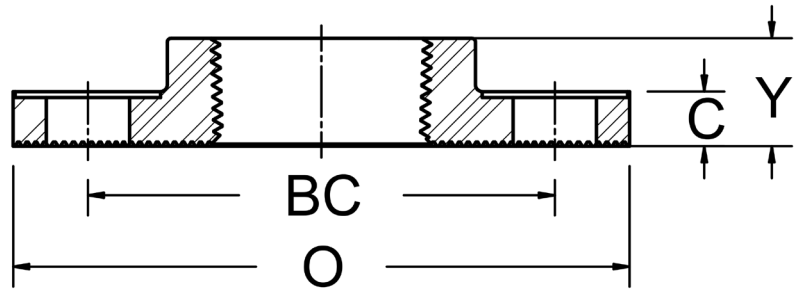
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CLASS 150 BRONZE / NL BRONZE COMPANION FLANGES

Companion Flange - FPT



Bronze	No Lead Bronze	Size	O		BC		C		Y		No. of Bolt holes	Diameter of Bolt holes
			Inches	mm	Inches	mm	Inches	mm	Inches	mm		
2-BRCF-05	NLBRCF-05	1/2"	3.50	88.9	2.38	60.5	0.31	7.9	0.59	15.0	4	0.62
2-BRCF-07	NLBRCF-07	3/4"	3.88	98.6	2.75	69.9	0.34	8.6	0.62	15.7	4	0.62
2-BRCF-10	NLBRCF-10	1"	4.25	108.0	3.12	79.2	0.38	9.7	0.69	17.5	4	0.62
2-BRCF-12	NLBRCF-12	1-1/4"	4.62	117.3	3.50	88.9	0.41	10.4	0.81	20.6	4	0.62
2-BRCF-15	NLBRCF-15	1-1/2"	5.00	127.0	3.88	98.6	0.44	11.2	0.88	22.4	4	0.62
2-BRCF-20	NLBRCF-20	2"	6.00	152.4	4.75	120.7	0.50	12.7	1.00	25.4	4	0.75
2-BRCF-25	NLBRCF-25	2-1/2"	7.00	177.8	5.50	139.7	0.56	14.2	1.12	28.4	4	0.75
2-BRCF-30	NLBRCF-30	3"	7.50	190.5	6.00	152.4	0.62	15.7	1.19	30.2	4	0.75
2-BRCF-40	NLBRCF-40	4"	9.00	228.6	7.50	190.5	0.69	17.5	1.31	33.3	8	0.75