

CAST BRASS THREADED PIPE FITTINGS AND UNION FITTINGS

All fittings on this page are pressure rating 125 lb.* unless otherwise noted.

90° ELBOWS	SIZE CODE	PIPE SIZE IN INCHES
	0002	1/4
	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0215	1-1/4
	0295	1-1/2
	0390	2
	0520	2-1/2
	0650	3
	0860	4
	1100	6

Fig. 60-235

90° STREET ELBOWS	SIZE CODE	PIPE SIZE IN INCHES
	0002	1/4
	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0215	1-1/4
	0295	1-1/2
	0390	2
	0650	3

Fig. 60-254

45° ELBOWS	SIZE CODE	PIPE SIZE IN INCHES
	0002	1/4
	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0215	1-1/4
	0295	1-1/2
	0390	2
	0520	2-1/2
	0650	3

Fig. 60-290

TEES	SIZE CODE	PIPE SIZE IN INCHES
	0002	1/4
	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0215	1-1/4
	0295	1-1/2
	0390	2
	0520	2-1/2
	0650	3
	0860	4
	1100	6

Fig. 60-460

CAPS	SIZE CODE	PIPE SIZE IN INCHES
	0002	1/4
	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0215	1-1/4
	0295	1-1/2
	0390	2
	0520	2-1/2
	0860	4

Fig. 60-155

HEX BUSHINGS	SIZE CODE	PIPE SIZE IN INCHES
	0007 †	1/4 x 1/8
	0033 †	3/8 x 1/8
	0032 †	3/8 x 1/4
	0060 †	1/2 x 1/8
	0059 †	1/2 x 1/4
	0058 †	1/2 x 3/8
	0110 †	3/4 x 1/8
	0109 †	3/4 x 1/4
	0108 †	3/4 x 3/8
	0107 †	3/4 x 1/2
	0163	1 x 1/8
	0162	1 x 1/4
	0161	1 x 3/8
	0160	1 x 1/2
	0159	1 x 3/4
	0225	1-1/4 x 3/8
	0224	1-1/4 x 1/2
	0223	1-1/4 x 3/4
	0222	1-1/4 x 1
	0307	1-1/2 x 3/8
	0306	1-1/2 x 1/2
	0305	1-1/2 x 3/4
	0304	1-1/2 x 1
	0303	1-1/2 x 1-1/4
	0404	2 x 1/4
	0402	2 x 1/2
	0401	2 x 3/4
	0400	2 x 1
	0399	2 x 1-1/4
	0398	2 x 1-1/2
	0534	2-1/2 x 1
	0533	2-1/2 x 1-1/4
	0531	2-1/2 x 2
	0666	3 x 1
	0665	3 x 1-1/4
	0664	3 x 1-1/2
	0663	3 x 2
	0662	3 x 2-1/2
	0790	3-1/2 x 3

† Furnished in bar stock

CROSSES	SIZE CODE	PIPE SIZE IN INCHES
	0002	1/4
	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0215	1-1/4
	0295	1-1/2
	0390	2
	0520	2-1/2
	0650	3
	0860	4

Fig. 60-195

COUPLINGS	SIZE CODE	PIPE SIZE IN INCHES
	0002	1/4
	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0215	1-1/4
	0295	1-1/2
	0390	2
	0520	2-1/2
	0650	3
	0860	4
	1100	6

Fig. 60-165

STANDARD UNIONS	SIZE CODE	PIPE SIZE IN INCHES
GROUND JOINT 	0002	1/4
	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0215	1-1/4
	0295	1-1/2
	0390	2

Fig. No. 61-657

UNIONS "250" **	SIZE CODE	PIPE SIZE IN INCHES
GROUND JOINT 	0002	1/4
	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0215	1-1/4
	0295	1-1/2
	0390	2
	0520	2-1/2
	0650	3

Fig. No. 64-657

90° UNION ELBOWS "250" **	SIZE CODE	PIPE SIZE IN INCHES
GROUND JOINT 	0025	3/8
	0050	1/2
	0100	3/4
	0150	1
	0295	1-1/2
	0390	2

Fig. No. 64-668

STANDARD BRONZE COMPANION FLANGES ***	SIZE CODE	PIPE SIZE IN INCHES	BOLT SIZE IN INCHES
150 Lbs. W.S.P. 	0050	1/2	7/16
	0100	3/4	7/16
	0150	1	7/16
	0215	1-1/4	7/16
	0295	1-1/2	1/2
	0390	2	1/2
	0520	2-1/2	5/8
	0650	3	5/8
	0860	4	5/8
	1100	6	3/4

Fig. 32-342

Pressure Ratings

- * Standard cast threaded fittings:
125 psi Working Steam Pressure at 400°F and
200 psi Non-Shock Cold Water, Oil or Gas (W.O.G.) at -20° to 150°F
- ** Extra heavy cast threaded fittings:
250 psi Working Steam Pressure at 400°F and
400 psi Non-Shock Cold Water, Oil or Gas (W.O.G.) at -20° to 150°F
- *** Standard companion flanges:
150 psi Working Steam Pressure at 400°F and
225 psi Non-Shock Cold Water, Oil or Gas (W.O.G.) at -20° to 150°F