

SUBMITTAL SHEET

JOB NAME		ITEM TAG	
JOB LOCATION		PART NUMBER	
CONTRACTOR	DATE		
ENGINEER APPROVAL	DATE		

LEGEND THREADED CAST BRONZE FITTINGS

Elbows, Tees, Crosses, Plugs, Unions, Caps, Couplings, Hex Bushings, Face bushings, Locknuts, Companion flanges and Floor Flanges



Produced in an ISO accredited facility.

Manufactured in compliance with all applicable ASTM and ANSI standards.

Manufactured using the latest technologies for material consistency and dimensional tolerances. They're cast using an electric induction furnace, to ensure that the material is at optimum casting temperature longer.

Classified as a Class 125 cast bronze fitting, pressure-rated at 125 psi

Packaged in double corrugated, oil-resistant boxes marked with an English description.

MATERIAL SPECIFICATION		
PART	MATERIAL	SPECIFICATION
1. All fittings	Cast Bronze	ASTM B62 UNS C83600

SPECIFICATIONS FOR THREADED BRONZE FITTINGS - CLASS 125:

AMERICAN SOCIETY FOR TESTING AND MATERIALS (A.S.T.M.):

ASTM B62: Standard specification for composition bronze or ounce metal castings, UNS alloy designation C83600

AMERICAN NATIONAL STANDARDS INSTITUTE (A.N.S.I.) AND AMERICAN SOCIETY OF MECHANICAL ENGINEERS (A.S.M.E.):

ANSI/ASME B16.15: Cast bronze threaded fittings: Classes 125 and 250

ANSI/ASME B1.20.1: Pipe threads, general purpose, inch.

