

SUBMITTAL SHEET

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

FULL PORT BALL VALVE

Model T-1007

For connecting boilers to copper tube

Working Pressure, Non Shock (PSI)

Cold working pressure (CWP): 600 CWP

Saturated steam (WSP): 150 WSP

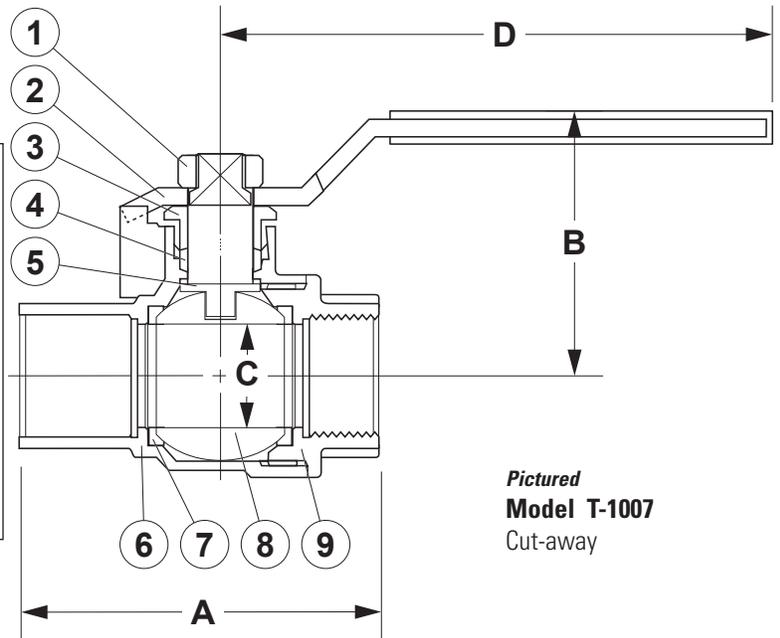
*Pictured
Model T-1007*



MATERIAL SPECIFICATION

PART	MATERIAL	SPECIFICATION
1 Nut	Steel	AISI-1010
2 Handle	Steel	A283-D
3 Packing nut	Brass	ASTM B16- C36000
4 Stem packing	PTFE	Dupont Teflon
5 Stem	Chrome plated brass	ASTM B16-C36000
6 Body	Forged brass	ASTM B124-C37700
7 Seats	PTFE	Dupont Teflon
8 Ball	Chrome plated brass	ASTM B16- C36000, B124-C37700
9 End adapter	Forged brass	ASTM B124-C37700

*Teflon is a registered trademark of Dupont



*Pictured
Model T-1007
Cut-away*

DIMENSIONS

Size	A	B	C	D
1/2"	1.94	1.50	.50	3.31
3/4"	2.56	1.87	.78	4.68
1"	3.06	2.12	.98	4.68