

DIMENSIONS & DATA CERTIFIED FOR:

Representative:

Order:

Customer:

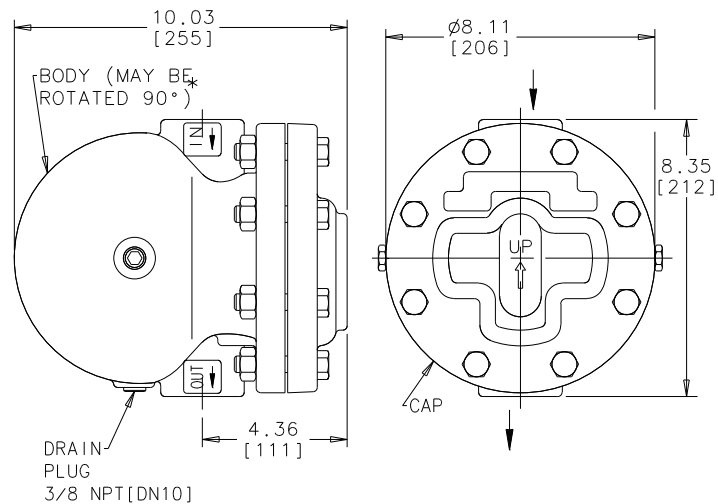
Order:

Project:

Requirements:

By:

Date:



MODEL CST
TOP INLET ORIENTATION

DIMENSIONS ARE IN INCHES[mm]
Socket Weld Conn.
ANSI B16.11

LIST OF MATERIALS:

NAME OF PART	MATERIAL
CAP & BODY	ASTM A216 WCB
GASKET, BODY	GRAPHITE BONDED
BOLT (8)	ASTM A193 GR. B7
NUT (8)	ASTM A194 GR. 2H
SEAT, VALVE	ASTM A582 T303
VALVE	ASTM A564 T630/ASTM A582 T440F
RETAINER, VALVE	ASTM A167 T302
PIVOT PIN	ASTM A580 T304
FLOAT	
LEVER ASS'Y	ASTM A167 T304
WT ASS'Y	T304 S.S.
GASKET, WT	18-8 S.S.
NAME PLATE	T304 S.S.
PLUG, DRAIN (3)	CARBON STEEL

TECHNICAL INFORMATION

MODEL NO.	*ORIENTATION OF BODY (Top) (Left) (Right) CST CSL CSR
CONNECTIONS	1"[DN25] OR 1-1/4"[DN32]
WEIGHT NPT, BSPT & SW (LBS)	1" 1-1/4" 45[20 kg] ±4[2 kg]

OPTIONS:

CONNECTIONS	SOCKET WELD
	NPT
	BSPT
BODY ORIENTATION	CST (Top)
	CSL (Left)
	CSR (Right)

DESIGN INFORMATION

MAXIMUM ALLOWABLE PRESSURE(VESSEL DESIGN)	600 psi at 650°F [41 bar at 343°C]
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Posted on Armstrong's homepage www.armstronginternational.com

Product
F&T
CS SERIES
1" & 1-1/4"

CD No.

1121

Rev; A

Date

10/31/02

By; Paul G.