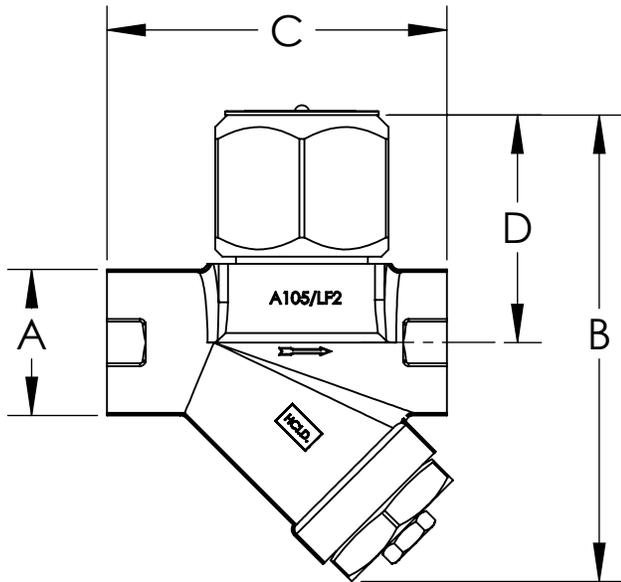


DIMENSIONS & DATA CERTIFIED FOR:

Representative:	Order:
Customer:	Order:
Project:	
Requirements:	
By:	Date:

LIST OF MATERIALS

NAME OF PART	MATERIAL
BODY	DUAL CERTIFIED FORGED CARBON STEEL
CAP	ASTM A105N/A350 GR. LF2 CL.1
DISC	ASTM A564 TYP630, H900
SEAT	ASTM A564 TYP630, H900
SCREEN	STAINLESS STEEL, T304, 30 X 30 MESH
RETAINER	DUAL CERTIFIED FORGED CARBON STEEL ASTM A105N/A350 GR.LF2 CL.1
BLOWDOWN PLUG	ASTM A350 GR. LF2 CL.1
GASKET	GRAPHITE + SS 304
DOWEL PIN	HARDENED STEEL



MODEL	CD72SR	
CONNECTION	NPT	1/2 [DN 15]
		3/4 [DN 20]
	BSPT	1 [DN 25]
		1/2 [DN 15]
		3/4 [DN 20]
	SW	1 [DN 25]
1/2 [DN 15]		
3/4 [DN 20]		

DESCRIPTION	DIMENSIONS	
CONNECTION	1/2 [DN 15] & 3/4 [DN 20]	1 [DN 25]
"A"	1.53 [38.8]	1.89 [48.0]
"B" HEIGHT	4.89 [124.0]	5.12 [130.0]
"C" LENGTH	3.56 [90.4]	4.41 [112.0]
"D" ϕ TO TOP OF CAP	2.38 [60.5]	2.58 [65.6]
WEIGHT lb [Kgs]	3.31 [1.5]	4.59 [2.0]
MAXIMUM ALLOWABLE PRESSURE(VESSEL DESIGN)	1010 psig AT 750° F (69.6 barg AT 399° C)	
MINIMUM OPERATING PRESSURE	3.5 psig (0.24 barg)	
MAXIMUM OPERATING PRESSURE	600 psig AT 486° F (41.4 barg AT 252° C)	

Dimensions Are In Inches [mm]

 www.armstronginternational.com	Product	ENGLISH	CD No.	Rev;	Date
	CD72SR 1/2 THRU 1 NPT/BSPT/SW	WEB	CD2959	A	03/06/2019
		Y N	SHEET 1 OF 1	By: GaneshKumar V	