

DIMENSIONS & DATA CERTIFIED FOR:

Representative:

Order:

Customer:

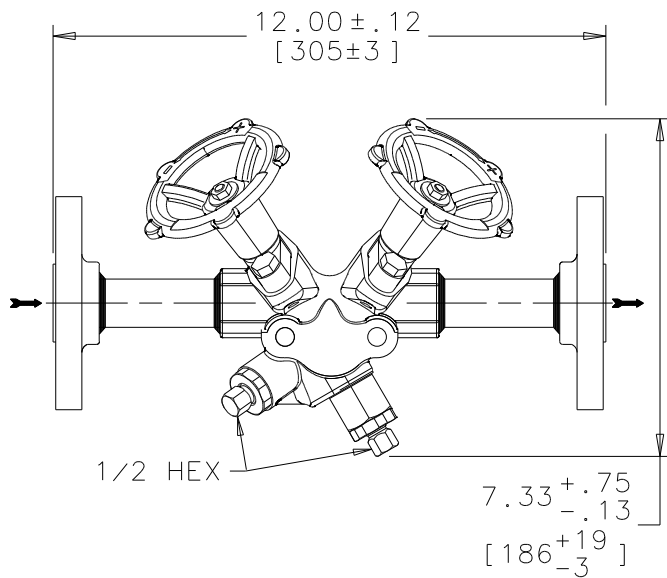
Order:

Project:

Requirements:

By:

Date:



3/4 CL 300 RF CONN., L TO R SHOWN
FLANGE BOLT HOLES STRADDLE ϕ

LIST OF MATERIALS:

NAME OF PART	MATERIAL
BODY WELDMENT	ASTM A351 GR. CF8M or ASTM A105
HANDWHEEL	DUCTILE IRON
BONNET	ASTM A351 GR. CF8M
BOLTS	DIN 933 GR. A2 SS
VALVE PLUGS	Z6 CDF 18.02 SS
LANTERN BUSHINGS	AISI T304L SS
VALVE RINGS	GRAPHITE & SS
VALVE WASHER	AISI T304L SS
DISC SPRINGS	Z12 CN 17.07 SS
NUT	AISI T304L
FLAT WASHERS	AISI T304L
SCREEN	ASTM A167 T304 20x20 MESH
GASKET, RETAINER	ASTM A167 T316
STRAINER BLOWDOWN ASS'Y	SS
TEST VALVE ASS'Y	

TECHNICAL INFORMATION

MODEL NO.	TVS4000	
OPTIONS:		
FLANGE	FLOW DIRECTION	
CL 150	LEFT-TO-RIGHT	
	RIGHT-TO-LEFT	
CL 300	LEFT-TO-RIGHT	
	RIGHT-TO-LEFT	
CL 600	LEFT-TO-RIGHT	
	RIGHT-TO-LEFT	
CONN. SIZE	FLANGE MATERIAL TYPE	
1/2 [DN15]	CARBON STEEL	
	STAINLESS STEEL	
3/4 [DN20]	CARBON STEEL	
	STAINLESS STEEL	
WEIGHT	13 lb. [5.9 kg] ± 1 lb. [.4]	

DESIGN INFORMATION

Max Allowable Pressure (Vessel Design)	285 psig at 100°F 20 bar at 38°C
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Product ENGLISH
TVS4000
W/ CL 150/300/600 RF FLG

WEB
Y|N
✓

CD No.
1265
Rev; B

Date
8/24/09
By; paulg