DIMENSIONS & DATA CERTIFIED FOR:					
Representative:	Order:				
Customer:	Order:				
Project:					
Requirements:					
8.23	By: Date: LIST OF MATERIALS SH2000				
[208.9]	NAME OF PAR	T	N	1ATERIAL	
	VALVE ELEMENT		STN. STL.		
	BODY		STN. STL.		
	FLANGE RETAINER RING		STN. STL.		
	CAP ASSEMBLY		STN. STL.		
3.54	FLANGE		ASTM A105		
[89.8]	EXTERNAL RETAINER RING		CARBON STEEL		
	SPIRAL WOUND GASKET SPIRAL WOUND GASKET		STN. STL.		
			STN. STL.		
LABEL			ALUMINUM		
	LIST OF	LIST OF MATERIALS TVS4000			
	BODY		ASTM A351 GR. CF8M		
	HANDWHEEL		DUCTILE IRON		
4.74 5.58	BONNET		ASTM A351 GR. CF8M		
[141.6]	BOLTS		A2 CLASS 70 SS		
	VALVE PLUGS		17-4PH SS		
	VALVE RINGS VALVE WASHER DISC SPRINGS		303LSS		
1/4 NPT[8]			GRAPHITE AND SS AISI 304 SS		
			17-7 SS		
	NUT		A2 CLASS 50 SS		
	FLAT WASHERS SCREEN GASKET, RETAINER BLOWDOWN STRAINER TEST VALVE ASSEMBLY BOLTS MAX. OPERATING PRESSURE 400 PSIG [28 BAR] AT 800°F [427°C]		AISI 304 SS		
			304 SS 20X20 MESH		
3.86			316 SS		
			SS		
			SS		
			ASTM A193, GR B7		
3.31 STRAINER BLOWDOWN			MAX. ALLOWABLE PRESSURE		
[04.0]			(VESSEL DESIGN) 400 PSIG [28 BAR] AT 800°F		
			[427°C]		
TEST VALVE—		,			
Dimensions Are In Inches [mm]				
Product	ENGLISH	CD No.	Rev;	Date	
SH 2000 TF	RAP WEB	CD243	80	12/17/2009	
ANTINSURGING* www.armstronginternational.com W/ TVS400	00	SHEE	T 1 OF 1	By; HWN	