

SE = Trunnion side entry



Cryo low temperature design

NOTE:

- Dimension in mm, weight in kg
- Valve according to API 6D - B10.34 - ASME VIII Div.1
- Flanges according to ASME B16.5
- Face to face according to ASME B16.10
- Antistatic device according to BS. 5351
- Fire safe according to ISO 10497
- EXTENDED BONNET TO BS6364
- BI-DIRECTIONAL VALVE

POS.	PART NAME	MATERIAL
01	BODY	A479 Gr.316
02	SCAT	A479 Gr.316/PTFE
03	BALL	A479 Gr.316
04	STEM	UNS M02218
05	EXTENDED BONNET	A479 Gr.316
06	FLANGE	A479 Gr.316
07	SCAT RING	A479 Gr.316
20	STUD	A320 B8M CL2
22	NUT	A194 Gr.8M
25	SCREW	A320 B8M CL2
32	THRUST BEARING	316+PTFE
34	BEARING	316+PTFE
36	TRUNNION	A479 Gr.316
42	GLAND FLANGE	A479 Gr.316
43	DRAIN BLEDER	A479 Gr.316
71	UP-SEAL	PTFE+GLILLOY
74	GASKET S.W.T.	316+GRAPHITE
74	GASKET S.W.T.	316+GRAPHITE
75	GASKET / PACKING	GRAPHITE
78	STEM RING	316SS
82	SPRING	INCONEL X750
80	PIN	316SS
85	KCY	AISI 316
98	ANTISTATIC DEVICE	INCONEL X750

ITEM:	QTY:	SIZE(Inches)	CLASS:	ENDG:	A	B	C	D	E	Weight(Kg):	TAG N°
004	4	3	300	RF	283	74	127	380	210	67	VB-1002
005	1	3	800	RF	350	74	127	380	210	72	5P-800P

EMMECI		VALNOR		BALL VALVE	
				SIDE ENTRY TRUNNION CRYOGENIC	
R.N.	06.03.15	GENERAL ASSEMBLY			
R.S.	06.03.15				
B.M.	06.03.15				
A3	-				