

FB = Floating split body

Cryo low temp. design

POS.	PART NAME	MATERIAL
01	BODY	ASTM A479 Gr. 316
02	SEAT	PTFE
03	BALL	ASTM A479 Gr. 316 + NOTE 1
04	STEM	UNS N07718
05	GLAND	ASTM A479 Gr. 316
05.1	EXTENDED BONNET	ASTM A479 Gr. 316
06	CLOSURE	ASTM A479 Gr. 316
51	STUD	ASTM A320 B8M CL. 2
52	NUT	ASTM A194 8M
53	LEVER NUT	S.S.
54	SCREW	ASTM A320 B8M CL. 2
55	THRUST WASHER	PTFE
63	GASKET	RPTFE
64	GASKET SWG	AISI 316+GRAPHITE
65	SPRING WASHER	AISI 301
66	SPRING	AISI 301
67	STEM BEARING	AISI 316+PTFE
67.1	STEM BEARING	AISI 316+PTFE

1) BALANCE HOLE ON UPSTREAM SIDE

NOTE:

- Dimension in mm, weight in kg
- Valves according to BS 5351 - B16.34 - ASME VIII Div. 1
- Flanges according to ASME B16.5
- Face to face according to API 6D - ASME B16.10
- Antistatic device according to BS. 5351
- Fire safe according to BS-6755 Pt.2/API6FA.
- EXTENDED BONNET TO BS6384
- UNI-DIRECTIONAL VALVE

ITEM:	QTY:	SIZE:	CLASS:	ENDS:	A	B	C	Weight:	TAG N°
001	3	2"	300	RF	216	49	355	22	VB-1002
002	4	1"-1/2"	300	RF	190.5	38	355	18	VB-1002
003	2	1"	300	RF	165	25	355	6.5	VB-1002

EMMECI	VALNOR	BALL VALVE
		SPLIT BODY FLOATING CRYOGENIC
R.N.	06.03.15	GENERAL ASSEMBLY
P.S.	06.03.15	
B.M.	06.03.15	
A3		