

MKQ = Floating double block & bleed with Quill



NOTE:

- Dimension in mm, weight in kg
- Valves according to BS 5351 - B 16.34 - ASME VIII Div.1
- Flanges according to ASME B16.5
- Face to face according to manufacturer std
- Antistatic device according to BS. 5351
- Fire safe according to BS-6755 Pt2/API6FA.
- NPT in acc. with ASME B120.1
- Painting acc. to system 2A, ref. C132-KA-M-SP-0003

PO#	PART NAME	MATERIAL	MDS
01	BODY	ASTM A479 UNS S31803	D47
02	SEAT	PEEK	P21
03	BALL	ASTM A479 UNS S31803	D47
04	STEM	ASTM A479 UNS S31803	D47
05	GLAND	ASTM A479 UNS S31803	D47
05.1	STEM COVER	ASTM A479 UNS S31803	D47
06	CLOSURE	ASTM A479 UNS S31803	D47
10	LEVER	AISI 316	
11	LOCKING DEVICE	AISI 316	
12	LEVER STOP	AISI 316	
51	STUD	ASTM A193 B7 + HDG	X08
52	NUT	ASTM A194 2H + HDG	X08
53	LEVER NUT	AISI 316	
54	SCREW	ASTM A193 B7 + HDG	X08
55	THRUST WASHER	INC.625+PTFE	
63	V-PACK SEAL	RPTFE	
64	GASKET SWT	INC.625+GRAPHITE	
65	SPRING WASHER	AISI 316	
66	SPRING	AISI 316	
100	GASKET	INC.625+GRAPHITE	
101	NEEDLE VALVE	ASTM A479 UNS S31803	D47
102	PLUG	ASTM A479 UNS S31803	D47

NEEDLE VALVE DETAIL

ITEM:	QTY:	SIZE:	CLASS:	ENDS:	A	B	C	D	X	Weight:
1	2	1-1/2"x1/2"	600	RTJ/NPT	289	6	144	185	250	25
2	1	1-1/2"x1/2"	600	RTJ/NPT	289	6	144	185	190	24

EMMECI **VALNOR**

BALL VALVE
DOUBLE BLOCK & BLEED FLOATING

GENERAL ASSEMBLY

89529