

MK = Floating double block & bleed



Lip seal design

NOTE

- Manufacture per, available by
- Unless otherwise by EMMECI
- Material according to ASTM A 192
- Assembly tested per by ASTM E 120.1
- Refer to data according to manufacturer's manual
- Anti leak device according to ISO 4101
- For more information go to ISO 15848 12200
- From technical spec. 04/2000 EMMECI-approved study
- EMMECI 04/2000

ITEM	QTY	SIZE	CLASS	ENDS	A	B	C	D	X	Y	WEIGHT
1	2	1/2"	800	RTJNPT	245	13	112	20.5	100	100	12
2	2	1/2"	2500	RTJNPT	245	13	112	20.5	100	100	14

ITEM	PART. NAME	MATERIAL
01	BODY	ASTM A 479 UNS S3 18 03
02	SEAT	PEEK
03	BALL	ASTM A 479 UNS S3 18 03
04	STEM	ASTM A 479 UNS S3 18 03
05	STEM COVER	ASTM A 479 UNS S3 18 03
06	FLANGE	ASTM A 479 UNS S3 18 03
10	LEVER	AISI 3 16
11	LOCKING DEVICE	AISI 3 16
12	LEVER STOP	AISI 3 16
17	STEM LIP SEAL RING	ASTM A 479 UNS S3 18 03
21	STUD	ASTM A 192 ST 4 HDG
22	NUT	ASTM A 194 2H 4 HDG
23	LEVER NUT	AISI 3 16
24	SCREW	ASTM A 192 ST 4 HDG
24.1	SCREW	ASTM A 192 ST 4 HDG
25	THRUST WASHER	P TFE
26	BEARING	INC. 625 4P 152
27	LIP SEAL	P TFE+ALGILLOY
28	GASKET	GRA PHITE
29	GASKET SWT	INC. 625+GRAPHITE
28	SPRING	INCONEL X-750

194	NEEDLE LEVER NUT	AISI 316
204	NEEDLE STEM	ASTM A 479 UNS S31803-316
214	NEEDLE PACKING GLAND	ASTM A 479 UNS S31803
224	NEEDLE BODY	ASTM A 479 UNS S31803
234	NEEDLE BODY GASKET	GRA PHITE
244	NEEDLE LEVER	AISI 316
254	NEEDLE O-RING	ASTM A 479 UNS S31803
264	NEEDLE STEM GASKET	GRA PHITE
274	NEEDLE PLUG	ASTM A 479 UNS S31803

**NEEDLE VALVE DETAIL
SEZ A-A**

EMMECI VALNOR

BALL VALVE MODULAR
SIDE ENTRY FLOATING
GENERAL ASSEMBLY