



* 100mm (flag height) supplied as standard. 35mm available on request



Technical specifications

- Nominal pressure: PN20/300PSI
- Temperature: -10°C to +100°C for EPDM coated disc.
- Top Flange : Complies with ISO5211/1.
- End-to-end: Dimensions according to MSS SP-67-2002
- Grooved type : Grooved dimensions comply with Metric or ANSI Pipe Standards
- Operator : Gear operator. With internal CE approved double switches.

VALVES

DN (mm)	Référence	A mm	B mm	C mm	ØD mm	F mm	G mm	H mm	K mm	M mm	N mm	O mm	Wht Kg
50	VANNPAPR2E	258.8	70.0	82.4	60.3	158	54.0	165.0	65.0	26.2	150	-	7.6
65	VANNPAPR21/2E	264.8	75.0	96.8	76.1	158	54.0	165.0	65.0	32.4	150	-	7.7
80	VANNPAPR3E	271.3	82.0	96.8	88.9	158	54.0	165.0	65.0	32.4	150	-	8.1
100	VANNPAPR4E	293.8	100.0	115.8	114.3	158	54.0	165.0	65.0	39.0	150	-	10.3
125	VANNPAPR5E	307.5	119.0	147.6	141.3	158	54.0	165.0	65.0	51.8	150	-	12.6
150	VANNPAPR6E	334.8	130.0	147.6	168.3	158	54.0	165.0	65.0	50.3	150	1.35	15.4
200	VANNPAPR8E	362.8	162.0	133.4	219.1	158	54.0	165.0	65.0	40.2	200	33.6	19.4
250	VANNPAPR10E	407.5	200.0	158.8	273.0	230	75.0	172.0	75.0	49.4	285	46.2	31.8
300	VANNPAPR12E	446.7	224.0	163.6	323.9	238	62.0	193.0	77.0	49.8	285	68.7	42.0

Material Specification

Part Name	Material	EN Specifications	ASTM Specification
Body	Ductile Iron	EN-JS1050	A536 65-45-12
Shaft	Stainless Steel	BS970 420S37	AISI 416
Disc	DIEPDM Coated	EN-JS1050	ASTM A536 65-45-12
Bushing	PTFE		
O-Ring	EPDM		