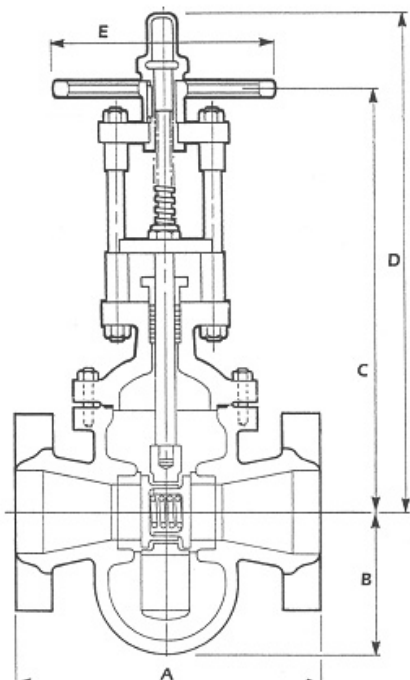




Parallel Slide Gate Valve 600

Series M3689



Component	Material
Body	Cast Steel-A216 WCB
Bonnet	Cast Steel-A216 WCB
Seats	Nickel Alloy/Stellite
Discs	Nickel Alloy/Stellite
Stem/Rack	Stainless Steel
Gland	Bronze
Screwed Sleeve	Mang. BR
Handwheel	Cast Iron

Pressure Temperature Ratings

Temp°C	Working Pressure Bar	
-29	38	102.1
	50	100.2
	100	92.8
	150	90.5
	200	87.6
	250	83.4
	300	77.5
	350	73.9
	375	72.9
	400	69.0
	425	57.5

Cast Steel Body and Bonnet, Outside Screw Rising Stem.

Non-Rising Handwheel

For other materials please see note in valve options.

Flanged to ANSI, BS, or European Standards

Other Overall Lengths can be made to Customer's requirements

Butt weld ends to Customer's order (Dimension 'A' may vary).

Size		A		B		C		D		E		Weight kg
mm	ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	ins	
50	2	292	11½	89	3½	514	20¼	565	22¼	254	10	63
65	2½	330	13	89	3½	514	20¼	565	22¼	254	10	64
80	3	356	14	89	3½	514	20¼	565	22¼	254	10	85
100	4	432	17	175	6⅞	578	22¾	680	26¾	305	12	118
125	5	508	20	215	8½	592	27¼	781	30¾	406	16	181
150	6	559	22	254	10	787	31	890	35	406	16	233
200	8	660	26	317	12½	965	38	1118	44	560	22	376
250	10	787	31	375	14¾	1100	43¼	1295	51	610	24	653
300	12	838	33	438	17¼	1188	46¾	1460	57½	610	24	823
350	14	889	35	470	18½	1264	49¾	1536	60½	710	28	1095
400	16	991	39	570	22½	1440	56¾	1765	69½	710	28	1270
450	18	1092	43	570	22½	1440	56¾	1765	69½	710	28	1537
500	20	1194	47	755	29¾	1695	66¾	2134	84	710	28	1807