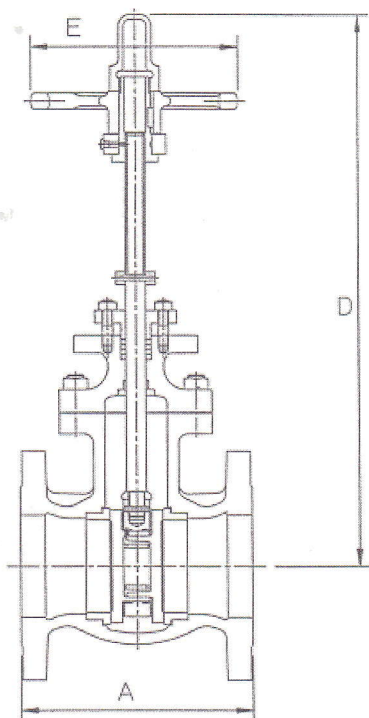


Parallel Slide Gate Valve Class 250

Fig M2132



COMPONENT	MATERIAL
BODY	CAST STEEL - A216 WCB
BONNET	CAST STEEL - A216 WCB
SEATS	NICKEL ALLOY/STELLITE
DISCS	NICKEL ALLOY/STELLITE
STEM	STAINLESS STEEL
GLAND	BRONZE
SCREWED SLEEVE	BRONZE
HANDWHEEL	CAST IRON

Technical Description of Standard Valves

PRESSURE TEMPERATURE RATINGS

TEMP °C		WORKING PRESSURE BAR
-18	232	34.5
	260	32.1
	288	29.7
	316	27.2
	343	24.5
	371	22.1
	399	19.7
	427	17.2

Cast steel body and bonnet, outside screw rising stem, non-rising handwheel.

Flanged to ANSI, BS, or European standards.

Fitted with closure indicator as standard

We recommend a bypass on 10in (250mm) size and above. Supplied on 6in (150mm) and 8in (200mm) when required.

For other materials please see note in valve options.

Can be fitted with a locking device if required.

SIZE		A		D		E		WEIGHT
mm	ins	mm	ins	mm	ins	mm	ins	kg
50	2	254	10	405	16	205	8	26
65	2 1/2	273	10 3/4	480	19	230	9	34.5
80	3	292	11 1/2	524	20 3/4	280	11	45
100	4	330	13	640	25 1/4	345	13 1/2	67.5
125	5	381	15	640	25 1/4	345	13 1/2	90
150	6	394	15 1/2	882	34 3/4	420	16 1/2	142
200	8	445	17 1/2	1120	44 1/4	510	20	258
250	10	457	18	1380	54 3/8	560	22	383
300	12	508	20	1550	61	560	22	516
350	14	508	20	1715	67 1/2	560	22	576
400	16	559	22	1715	67 1/2	610	24	708