

STEEL STRAIGHT VALVE JIS F7313

Material steel 1.0619; DIN GS-C25

Pressure 20 K

TECHNICAL DESCRIPTION

Straight valve with flange connection. Possible variations of the function depending on the design.

- shut-off valve
- regulating valve
- check valve

Valve seat sealing – metal to metal

Spindle type – pull-out

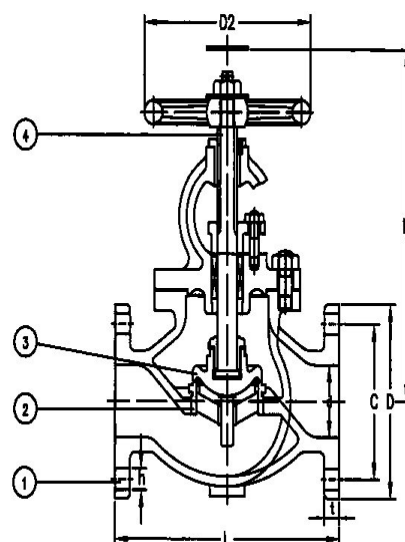
WORKING FLUID / MEDIUM

- Water, steam, fuels, lubricating and flammable hydraulic oils, oil, air, non-flammable hydraulic fluids, boiler feed water, condensate. For thermal oil, the use of bellows valves is recommended
- Sea water

OPTIONS

- Spring for check valve

Dimensions: DN 32 - 200



No.	DETAILS	MATERIALS
1	Body / Lid	steel GP240GH (GSC-25)
2	Saddle	stainless steel 1.4301
3	Valve	stainless steel 1.4021
4	Spindle	stainless steel 1.4021
5	Handwheel	gray cast iron (GG25)
6	Spindle seal	graphite gasket

SPECIFICATION	
Standard	JIS F7400
Joining	JIS B2220 20K
Construction length	JIS B2002
Lid connection	bolted
Execution	straight
Joining	flanged
Management	manual with wheel / extracting spindle
Drive	multi-turn
T max.[°C] at 29 Bar	300 °C
T max.[°C] at 34 Bar	120 °C

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DN	PN	Flanges/PN	L	D	C	nx Øh	H (open)	D2	Weight (kg)
32	20K	20K	190	135	100	4x19	270	140	14.4
40	20K	20K	200	140	105	4x19	290	160	16
50	20K	20K	230	155	120	8x19	305	160	21.6
65	20K	20K	270	175	140	8x19	345	180	30.4
80	20K	20K	300	200	160	8x23	385	200	43.5
100	20K	20K	350	225	185	8x23	440	225	62.3
125	20K	20K	430	270	225	8x25	500	250	94.8
150	20K	20K	500	305	260	12x25	550	300	132
200	20K	20K	560	350	305	12x25	630	400	204