



Piston valve Type: 5381 cast iron flange

Application

- Piston valves are ideally suited for use in steam systems.

Details

- Can be used to modulate.
- Large sealing surface with graphite rings, reducing damage or wear.
- Waterhammer resistant.
- Long lifecycle.
- Low maintenance.
- Easy to repair.

Characteristics

Type: 5381

Housing material: Cast iron

Material quality: EN-JL1040

Connection: Flange

Pressure rating: PN16

Operation: Hand wheel

Actuator material: 1.0254

Material bonnet: EN-JL1040

Characteristics (2)

Material plunger: 1.4057

Spindle material: 1.4021

Sealing: Graphite

Material insert: Stainless steel

Maximum pressure difference at 20 °C: 16 bar

DN mm	A mm	L mm	H mm	M mm	Weight [kg]	Kvs-value
15	95	130	130	103	3,1	4,5
20	105	150	150	103	4,5	8,1
25	115	160	175	122	5,8	13
32	140	180	196	157	8,9	21
40	150	200	228	157	8,9	31
50	165	230	248	180	17	52
65	185	290	326	250	23,5	95
80	200	310	370	250	31	141
100	220	350	415	325	43	218
125	250	400	460	325	65	316
150	285	480	460	325	91	430
200	340	600	580	525	175	723

	-10/20°C	120°C	200°C	250°C	300°C	
PN16	16	16	13	11	10	[bar]

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