

Pegler Ball valve (2 x female thread)



group: PB550 **category:** valves **product line:** Pegler Ball Valve

The PB550 valve is a compact, easy to operate, quarter turn ball valves in the Pegler range and are designed for long, trouble free service. They provide an ideal means of isolating a range of fluids or gases in pipe lines.

- PN25
- DZR brass
- full bore
- blow-out and vandalproof assembly
- PTFE seats

applications

potable water, heating, cooling,
steam, compressed air

segments

commercial building , industry

approvals

WRAS

assortment

item number	size	dimensions	weight	packaging	gtin
245201	Rp1/2 (DN15)	130x25x60 mm	0.23 kg	box (10 pce)	05022050220806
245202	Rp3/4 (DN20)	140x40x80 mm	0.42 kg	box (10 pce)	05022050221445
245203	Rp1 (DN25)	150x40x80 mm	0.61 kg	box (5 pce)	05022050222312
245204	Rp1 1/4 (DN32)	160x50x90 mm	0.92 kg	box (2 pce)	05022050222473
245205	Rp1 1/2 (DN40)	130x70x120 mm	1.33 kg	box (2 pce)	05022050222640
245206	Rp2 (DN50)	240x70x130 mm	2.17 kg	box (2 pce)	05022050222725

specifications - characteristics

color	brass
materials	brass (CW602N (DZR))
finishing	none
shape	straight (0°)
connection type	Rc - female thread gas conical (BSPT)
pressure rating (PN)	PN 25
sealing	FPM, PTFE

specifications - general

product group	valves (ball valves)
ETIM class	EC011343 Ball valve
HS code	84818081
brand	Pegler
series	Ball Valve
product type	PB550
UNSPS	40141607

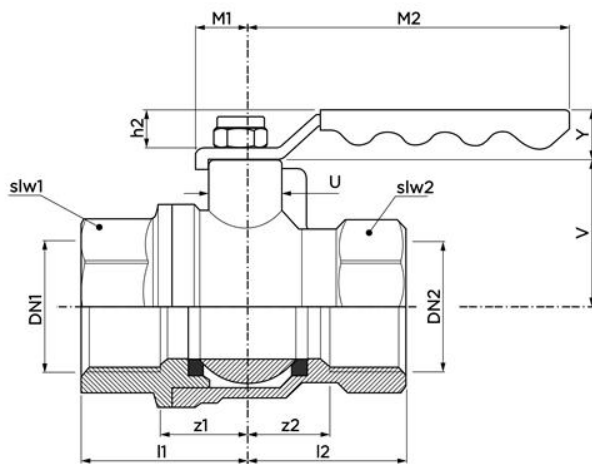
specifications - technical

max operating pressure liquid	25 bar
min. medium temperature	-10 °C
max medium temperature	150 °C
peak medium temperature	150 °C
Kvs-value	value depends on the item view items

dimensions

item number	size	DN1	l1	z1	slw1	DN2	l2	z2	slw2	M1	M2	H	h2
245201	Rp1/2 (DN15)	1/2" (DN15)	30	18	31	1/2" (DN15)	30	18	31	10	94	41	18
245202	Rp3/4 (DN20)	3/4" (DN20)	34	20	36	3/4" (DN20)	34	20	36	10	103	52	18
245203	Rp1 (DN25)	1" (DN25)	40	24	42	1" (DN25)	40	24	42	10	115	57	19
245204	Rp1 1/4 (DN32)	1 1/4" (DN32)	48	29	50	1 1/4" (DN32)	48	29	50	11	130	64	19
245205	Rp1 1/2 (DN40)	1 1/2" (DN40)	50	30	60	1 1/2" (DN40)	50	30	60	11	135	80	20
245206	Rp2 (DN50)	2" (DN50)	62	37	71	2" (DN50)	62	37	71	12	159	90	20

item number	size	Y	V	U	a
245201	Rp1/2 (DN15)	21	20	10	90
245202	Rp3/4 (DN20)	21	31	11	90
245203	Rp1 (DN25)	22	35	11	90
245204	Rp1 1/4 (DN32)	22	42	12	90
245205	Rp1 1/2 (DN40)	23	57	13	90
245206	Rp2 (DN50)	23	67	15	90



sustainability

item number	carbon footprint (A-C) embodied carbon	data source
245201	1.13kgCO2e	TM65
245202	1.92kgCO2e	TM65
245203	2.8kgCO2e	TM65
245204	4.37kgCO2e	TM65
245205	6.28kgCO2e	TM65
245206	9.96kgCO2e	TM65

downloads