

Brass Foot Valve



group: 1064PT **category:** valves **product line:** Pegler Check Valve

The Pegler Type 1064PT Forged Brass Check valves are designed for long trouble-free service and have Female Parallel Thread connections. All our check valves are designed to prevent back flow of fluids in pipelines and are self-acting. They are used for low velocity liquid services to prevent a change to the direction of flow caused by back flow and are available in sizes ½" too 4"

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½" to 1" operating pressure 12bar

- 1" to 2" operating pressure 10bar
- 2" to 4" operating pressure 8bar
- Operating Temperature -10°C to 80°C
- Forged Brass

applications



heating



cooling

segments



commercial building



industry

approvals

no approvals available

assortment

item number	size	dimensions	weight	packaging	gtin
124271	G1/2" (DN15)	85x30x40 mm	0.13 kg	box (10 pce)	05013866036118
124272	G3/4" (DN20)	95x30x40 mm	0.18 kg	box (10 pce)	05013866036125
124273	G1" (DN25)	105x40x40 mm	0.23 kg	box (10 pce)	05013866036132
124274	G1 1/4" (DN32)	120x45x55 mm	0.38 kg	box (6 pce)	05013866036149
124275	G1 1/2" (DN40)	135x50x75 mm	0.57 kg	box (4 pce)	05013866036156
124276	G2" (DN50)	160x65x90 mm	0.73 kg	box (2 pce)	05013866036163
124277	G2 1/2" (DN65)	135x95x110 mm	1.38 kg	box (1 pce)	05013866036170
124278	G3" (DN80)	205x105x170 mm	1.95 kg	box (1 pce)	05013866036187
124279	G4" (DN100)	250x130x175 mm	2.99 kg	box (1 pce)	05013866036194

specifications - characteristics

color	brass
materials	plastic, brass (CW617N, ABS)
finishing	none
shape	straight (0°)
connection type	G - female thread gas cylindrical (BSPP)
pressure rating (PN)	PN 8
sealing	EPDM, NBR (Nitrile)

specifications - general

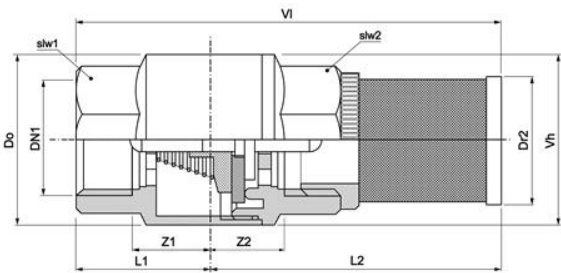
product group	valves (check valves)
ETIM class	EC011457 Foot valve
HS code	84813099
brand	Pegler
series	Check Valve
product type	1064PT
UNSPS	40141643

specifications - technical

max operating pressure liquid	8 bar
min. medium temperature	-10 °C
max medium temperature	90 °C
peak medium temperature	90 °C

dimensions

item number	size	d1	DN1	l1	z1	slw1	a
124271	G1/2" (DN15)	26.0	DN15	24	13	24	90
124272	G3/4" (DN20)	32.0	DN20	29	15	30	90
124273	G1" (DN25)	40.0	DN25	29	16	37	90
124274	G1 1/4" (DN32)	50.0	DN32	33	18	46	90
124275	G1 1/2" (DN40)	56.0	DN40	38	21	52	90
124276	G2" (DN50)	70.0	DN50	35	26	65	90
124277	G2 1/2" (DN65)	87.0	DN65	50	30	80	90
124278	G3" (DN80)	103.0	DN80	53	31	85	90
124279	G4" (DN100)	130.0	DN100	57	31	120	90



sustainability

item number	carbon footprint (A-C) embodied carbon	data source
124271	0.58kgCO2e	TM65
124272	0.8kgCO2e	TM65
124273	1.09kgCO2e	TM65
124274	1.64kgCO2e	TM65
124275	2.53kgCO2e	TM65
124276	3.48kgCO2e	TM65
124277	6.03kgCO2e	TM65
124278	9.42kgCO2e	TM65
124279	13.26kgCO2e	TM65

downloads

- 1064AT - jpg

Diagram - jpg
- Pegler Valve Installation Instructions - pdf