

Pegler Y-strainer brass (2x female thread)



group: 1059PT

category: valves

product line: Pegler Strainer

applications



potable water



heating

segments



commercial building



industry



shipbuilding

approvals

no approvals available

assortment

item number	size	dimensions	weight	packaging	gtin
120011	G1/2 (DN15)	58x30x53 mm	0.14 kg	carton (10 pce)	05022050177858
120012	G3/4 (DN20)	70x36x65 mm	0.21 kg	carton (10 pce)	05022050184405
120013	G1 (DN25)	87x44x76 mm	0.38 kg	carton (5 pce)	05022050189752
120014	G1 1/4 (DN32)	96x50x92 mm	0.57 kg	carton (2 pce)	05022050194695
120015	G1 1/2 (DN40)	106x57x104 mm	0.81 kg	carton (1 pce)	05022050263469
120016	G2 (DN50)	126x68x124 mm	1.1 kg	carton (1 pce)	05022050263698
120017	G2 1/2 (DN65)	150x83x147 mm	1.95 kg	carton (1 pce)	05022050263803
120018	G3 (DN80)	174x97x169 mm	3.04 kg	carton (1 pce)	05022050263940
120019	G4 (DN100)	226x130x219 mm	5.64 kg	carton (1 pce)	05022050264084

specifications - characteristics

color	brass
materials	brass (CW617N)
finishing	none
shape	straight (45°)
connection type	G - female thread gas cylindrical (BSPP)
sealing	Metal sealing

specifications - general

product group	valves (strainers)
ETIM class	EC010151 Pipeline strainer
HS code	84818019
brand	Pegler
series	Strainer
product type	1059PT
UNSPS	40142505

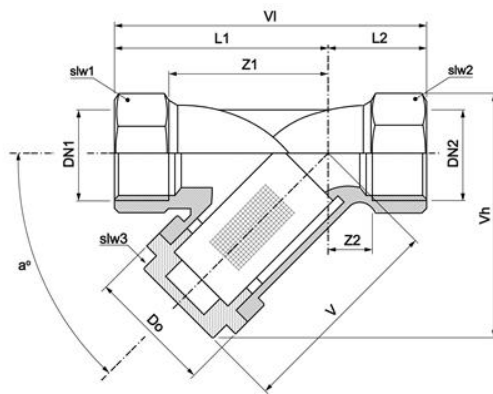
specifications - technical

max operating pressure liquid	
min. medium temperature	-10 °C
max medium temperature	
peak medium temperature	
Kvs-value	
Kv-value	
Mesh size	0.75 mm

dimensions

item number	size	d1	DN1	l1	z1	slw1	d2	DN2	l2	z2	slw2	V	a
120011	G1/2 (DN15)	25.0	DN15	40	28	25	25.0	DN15	18	6	25	47	45
120012	G3/4 (DN20)	31.0	DN20	50	34	31	31.0	DN20	21	5	31	54	45
120013	G1 (DN25)	38.0	DN25	60	42	38	38.0	DN25	28	10	38	63	45
120014	G1 1/4 (DN32)	48.0	DN32	70	52	48	48.0	DN32	26	8	48	75	45
120015	G1 1/2 (DN40)	55.0	DN40	76	57	55	55.0	DN40	30	11	55	84	45
120016	G2 (DN50)	72.0	DN50	94	74	72	72.0	DN50	32	12	72	103	45
120017	G2 1/2 (DN65)	89.0	DN65	116	88	89	89.0	DN65	34	6	89	121	45
120018	G3 (DN80)	106.0	DN80	132	98	106	106.0	DN80	38	4	106	141	45

item number	size	angle
120011	G1/2 (DN15)	45
120012	G3/4 (DN20)	45
120013	G1 (DN25)	45
120014	G1 1/4 (DN32)	45
120015	G1 1/2 (DN40)	45
120016	G2 (DN50)	45
120017	G2 1/2 (DN65)	45
120018	G3 (DN80)	45
120019	G4 (DN100)	45



sustainability

item number	carbon footprint (A-C) embodied carbon	data source
120011	0.63kgCO2e	TM65
120012	0.94kgCO2e	TM65
120013	1.71kgCO2e	TM65
120014	2.51kgCO2e	TM65
120015	3.64kgCO2e	TM65
120016	4.94kgCO2e	TM65

downloads

-  1059_PT - jpg
-  Diagram - jpg