



## Strainer PN 20, Y-type with screwed ends and drain plug

**Materials:** Body: brass MS 58, Screen: stainless steel 1.4301

**Connection:** screwed ends DIN 259

**Test pressure:** 30 bar

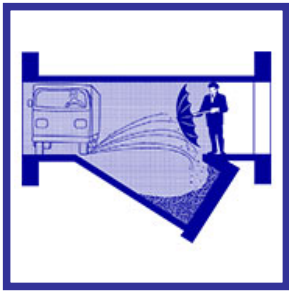
**Specials:** Brass fittings are not approved for use in drinking water installations!

DN	L	A	Mesh-width*	Weight (kg)	Article-Number**
3/8"	55	40	0,4	0,19	1006010403800
1/2"	58	40	0,4	0,25	1006010401200
3/4"	70	50	0,4	0,30	1006010403400
1"	87	60	0,4	0,43	1006010404400
1 1/4"	96	68	0,5	0,68	1006010405400
1 1/2"	106	75	0,5	0,92	1006010406400
2"	126	90	0,5	1,40	1006010408400

\* Fine screens at all nominal diameters mesh width 0,25 mm, free area 37%

\*\* When ordering with fine screen: Article-Nr. + addition with F-SIEB

DN	L1	D1	Fo	KVS1	KVS2	Zet1	Zet2	Ø G	Ø R	P	D	B
3/8"	30	18	40%	2,3	2,1	2,5	2,9	30	24,2	1,0	3/8"	55
1/2"	30	18	40%	4,2	3,9	4,2	3,8	30	24,2	1,0	1/2"	60
3/4"	40	24	40%	6,5	6,1	6,6	7,1	36	31	1,0	3/4"	80
1"	43	30	40%	9,4	8,4	2,2	2,2	44	37,2	1,0	1"	90
1 1/4"	49	36	40%	16,5	15,4	2,1	2,5	50	42,2	1,0	1 1/4"	120
1 1/2"	53	42	40%	17,0	21,6	2,5	3,8	57	48,2	1,0	1 1/2"	135
2"	66	53	40%	33,0	29,9	3,8	4,5	68	60	1,0	2"	170



## Key for our datasheets

DN	Nominal diameter
L	Face to face dimension (mm)
A	Centre line of pipe to end of cover (mm)
L1	Screen length (mm)
D1	Screen diameter (mm)
Fo	Free screen area standard element (mm)
KVS1	KVS-Value standardscreen (m <sup>3</sup> /h)
KVS2	KVS-Value fine screen (m <sup>3</sup> /h)
Zet1	Zeta-Value standardscreen
Zet2	Zeta-Value fine screen
Ø G	Outer-diameter coverflange gasket (mm)
Ø R	Inner-diameter coverflange gasket (mm)
P	Thickness coverflange gasket (mm)
D	Coverflange size
B	Distance required to remove screen (mm)

The delivery of the strainer is in accordance to PED 2014/68/EU

Point 11 and 12 of the preamble and article 1, clause c as well as article 4, clause 3.

Subject to technical changes and errors.

