



Specification Standards

Pipe thread end is according: ISO 228

Features

Screwed end BSPT/PP connection
 Forged brass
 Cleaning of screen without disassembling
 Screen stainless steel
 Y-pattern body design
 Screwed cap

Application

For general and industrial services
 Applicable medium: water, light oil, & non-corrosive
 and non-combustible gas

Materials

NO.	Parts	Material
1	Body	Brass
2	filter	SS304
3	Gasket	PTFE
4	Bonnet	Brass

Test requirements

Working pressure	150 PSI (10 Bar)
Maximum pressure	200 PSI (14 Bar)
Shell test pressure	300 PSI (21 Bar)
Applicable temperature	-20°C~100°C

Main dimensions(mm)

DN	Inches	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
	mm	15	20	25	32	40	50	65	80	100
L		56	65	73	84	95	108	135	148	172
H		40	47	56	65	76	87	98	122.5	148
B		10	11.5	12.5	14	14.5	15	23	23	25.5
ΦA		18.7	24.2	30.3	39	44.9	56.7	70	85.2	108

Note:1. Other specifications and flange standards are available upon request.

2. Design and specifications are subject to change without prior notice.