

Grooved Y-Strainer Model:YS-300GG/250GG/200GG/175GG/PN10GG/PN16GG

Technical Features:

Design Standard: In accordance with UL 321

Groove Standard: AWWA C606/ ISO6182-12

Sizes: 2"-12"

Approval: UL

Working Pressure:300PSI;250PSI,200PSI,175PSI,PN10,PN16

Working Temperature Range:0~80°C/32~176F

Filter Screen hole Size: 4mm; Hole Pitch: 5mm

Coating Details: Epoxy coated or coating upon request.

Applications: used in pipelines to remove unwanted solids from liquids, gases, or steam.



Valve Material List

NO	Name	Material	ASTM Specification
1	Body	DI	ASTM A536
2	Cover	DI	ASTM A536
3	Seal Gasket	EPDM/GRAPHITE	ASTM D2000/C749
4	Filter Screen	SS304/SS316	ASTM A240
5	Plug	C95400/SS304/SS316	ASTM B148/A 276
6	Bolt	SS304/1035	ASTM A276 /A29\29M

Dimensions

Size	L	A	Ø B	Ø C	E	H
2"	230	152	60.3	57.15	15.9	7.9
2.5"	273	177	73	69.1	15.9	7.9
			76.1	72.1		
3"	299	200	88.9	84.9	15.9	7.9
4"	362	230	114.3	110.1	15.9	9.5
5"	419	278	139.7	135.5	15.9	9.5
			141.3	137		
6"	470	324	165.1	160.7	15.9	9.5
			168.3	164		
8"	610	394	216.3	211.6	19	11.1
			219.1	214.6		
10"	686	484	267.4	262.6	19	12.7
			273	268.3		
12"	770	561	318.4	312.9	19	12.7
			324	318.3		

