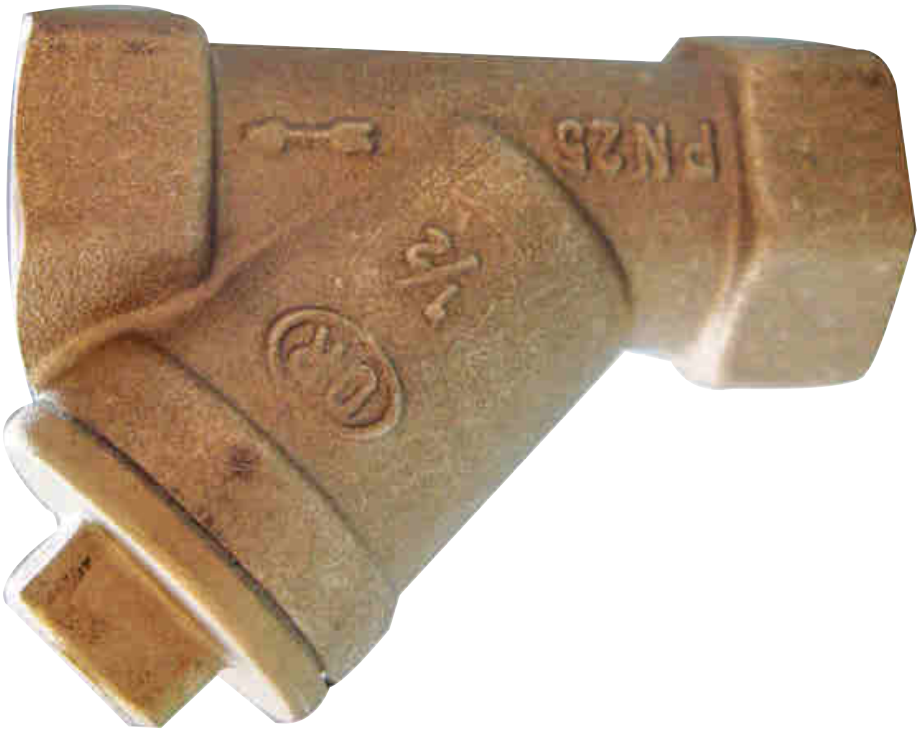
Y222

Y pattern strainer

Accessories

Technical Data Sheet



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Description

The Y pattern strainer Y222 protect pumps, valves, pressure reducing valves against any impurity in the piping system (dirt, rust, seal fragments, foreign bodies).

- Ø Filtration : 500 microns



Y222

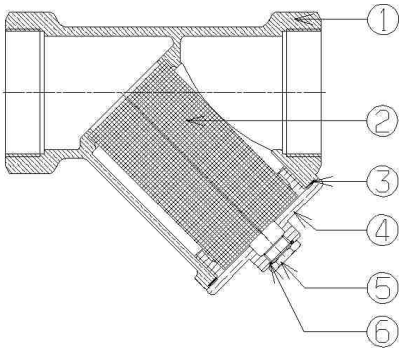
Y pattern strainer - Accessories

DN		PFA in bar	PS in bar				Cat.	Ref.	Weight Kg
"	mm		L1	L2	G1	G2			
1/2	15/21	25	25	25	x	x	**4.3**	**149B6520**	0,180
3/4	20/27	25	25	25	x	x	**4.3**	**149B1769**	0,280
1	26/34	25	25	25	x	x	**4.3**	**149B1770**	0,450
1 1/4	33/42	25	25	25	x	x	**4.3**	**149B1771**	0,800
1 1/2	40/49	25	25	25	x	x	**4.3**	**149B1772**	0,900
2	50/60	25	25	25	x	x	**4.3**	**149B1773**	1,200

Technical features	
Operating temperature	-10 °C to 110 °C
Permissible operating pressure (PFA) in water	See table above
Closing system	1/4 G
Connection	Female/female, BSP thread
Mediums	Clear liquids

Nomenclature and materials

N°	Description	Materials
1	Body	Brass
2	Strainer	Stainless steel
3	Seal	Fiber
4	Cap	Brass
5	Closing system	Nylon 66
6	Seal	Fiber



Approvals

ACS

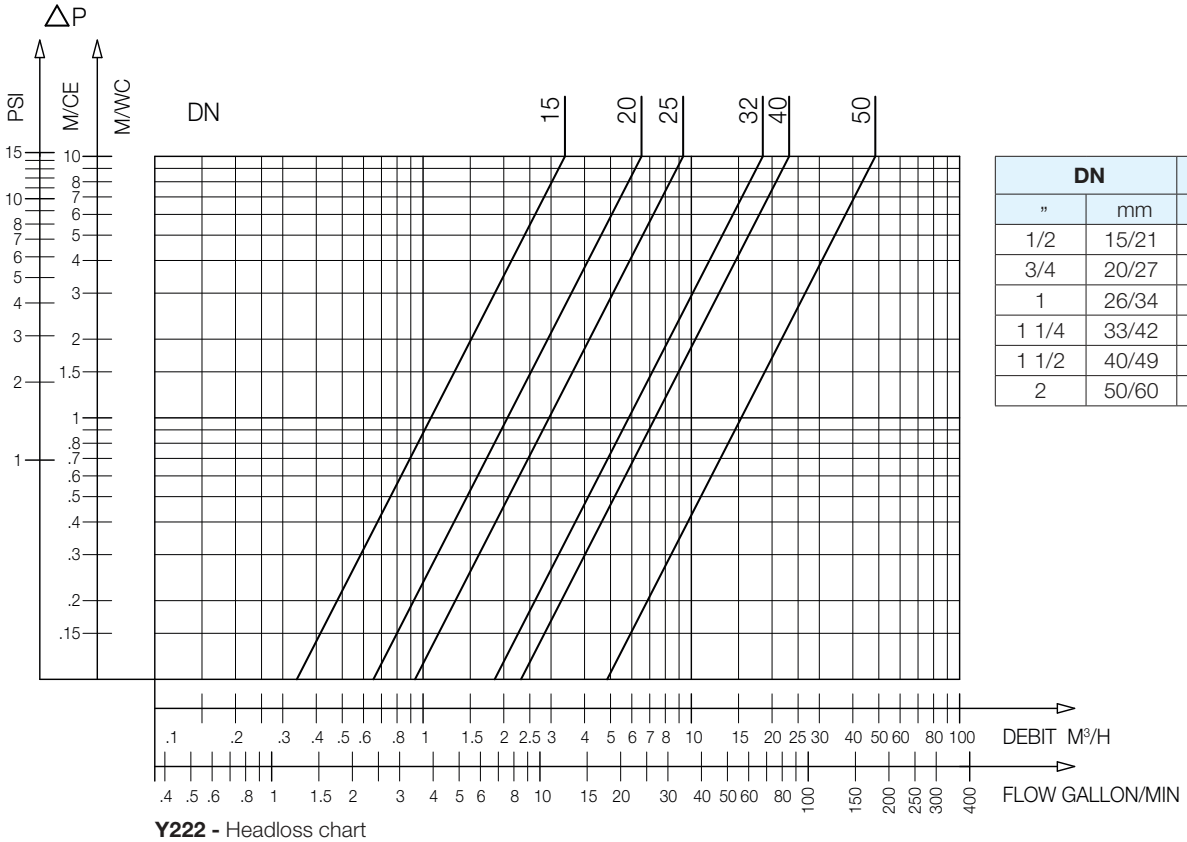
International construction Standards :
Thread connection NF EN ISO 228-1

Application

Protection of pumps, valves, pressure reducing valves.

Operation

Direction for use :
• Solid line: Valve completely open

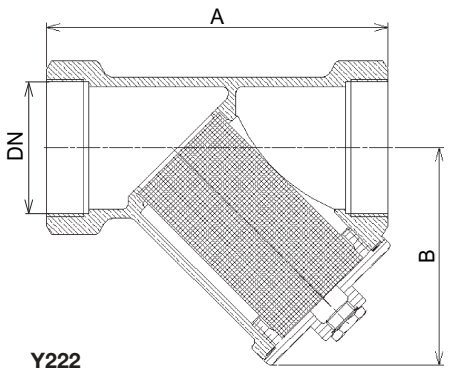


DN		Kv	ζ
"	mm	m³/H	
1/2	15/21	3,4	7,09
3/4	20/27	6,5	6
1	26/34	9,32	7,2
1 1/4	33/42	18,5	4,9
1 1/2	40/49	23,15	7,6
2	50/60	48,5	4,25

Y222 - Headloss chart

Sizing

DN		A	B
”	mm	mm	mm
1/2	15/21	61	38
3/4	20/27	68	45
1	26/34	86,5	57
1 1/4	33/42	105	69
1 1/2	40/49	117	80
2	50/60	147	99



Y222

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