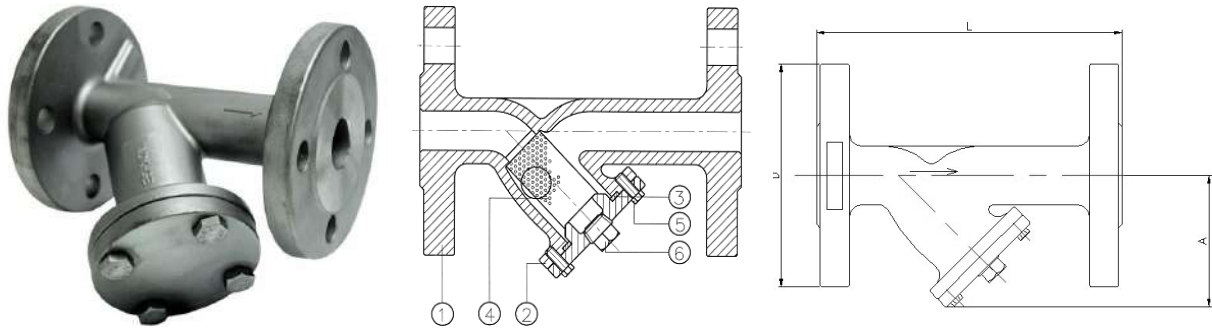


Art2461 Stainless Steel Y-Strainer (PN16 Flanged)

Features

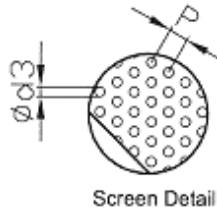
1. "Y" Strainer.
2. Flanged ends according to EN 1092 PN16.
3. Face to Face according to EN 558 series 1 (DIN 3202 F1).
4. Made of Stainless Steel 1.4408 (CF8M).
5. Drain plug G1/2" from size 1 1/4".
6. Max. Working pressure 16 bar.
7. Working temperature -30 °C + 240 °C.



N°	Name	Material	Surface Treatment	Spare Part Code
1	Body	Stainless Steel 1.4408	Shot Blasting	
2	Cover	Stainless Steel 1.4408	Shot Blasting	
3*	Gasket	PTFE		J2461
4*	Mesh	Stainless Steel 316		2861
5	Bolt	Stainless Steel 304		
6	Plug (Sizes 1 1/4" & Above)	Stainless Steel 316		

*Spare parts available.

Mesh Detail



General Dimensions

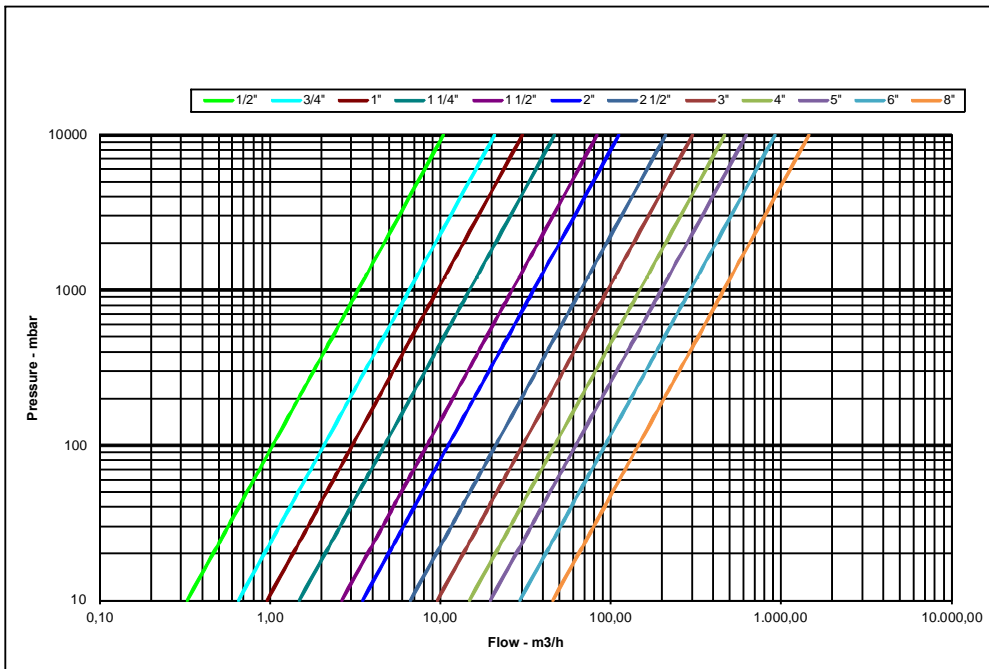
Ref	Size	PN	Dimensions (mm)					Weight (Kg)
			A	D	L	P	d3	
2461 04	1/2"	16	75	95	130	2	1	1.95
2461 05	3/4"	16	90	105	150	2	1	2.75
2461 06	1"	16	100	115	160	2	1	3.70
2461 07	1 1/4"	16	115	140	180	2	1	5.90
2461 08	1 1/2"	16	130	150	200	2	1	6.40
2461 09	2"	16	150	165	230	2	1	8.90
2461 10	2 1/2"	16	190	185	290	3.5	2	12.95
2461 11	3"	16	200	200	310	3.5	2	18.15
2461 12	4"	16	230	220	350	3.5	2	24.30
2461 13	5"	16	280	250	400	3.5	2	30.00
2461 14	6"	16	300	285	480	3.5	2	42.00
2461 16	8"	16	400	340	605	3.5	2	75.00

Kv Values

Kv: Water flow rate in cubic meter per hour (m3/h) generating a 1 bar pressure drop across the valve.

D	Inch	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"
Kv	m3/h	3,30	6,60	9,70	14,90	26,60	35,40	67,20	96,10	149,00	198,50	294,60	462,50

Head Loss Chart



Pressure/Temperature Rating

