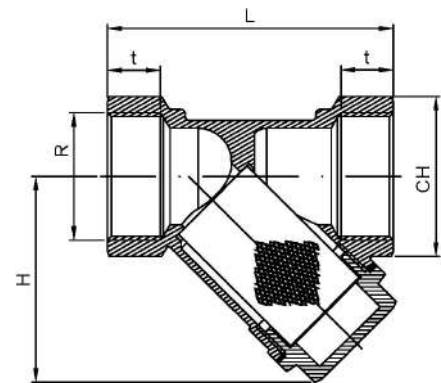
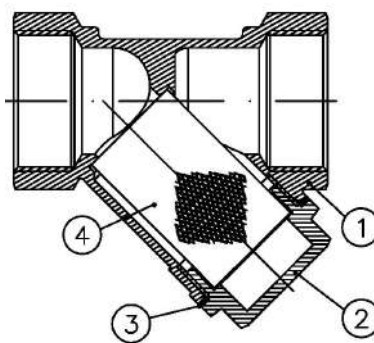


Art3304 Bronze Y-Strainer

Features

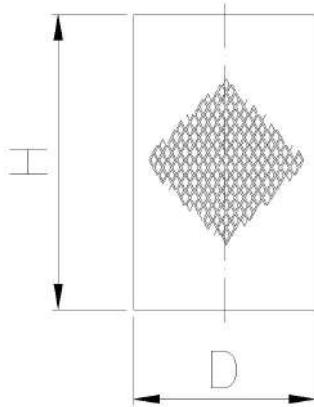
1. Casting bronze body construction according to UNE-EN 1982.
2. Hot forging brass cap construction according to UNE-EN 12165.
3. Gas (BSP) threaded ends F-F acc/ ISO 228/1
4. Working temperature from -20°C to 110°C
5. Sieve in stainless steel AISI 304.
6. Maximum working pressure 10 - 16 bar (PN 10 / PN 16) depending on size.
7. Compatible with water and compressed air



Nº	Name	Material	Surface Treatment
1	Cuerpo / Body	Bronce / Bronze CB499K	Granallado / Peened
2	Tapa / Cap	Latón / Brass CW617N	Granallado / Peened
3	Junta / Joint	Fibra termoresistente / Thermoresistant fibber	Libre de amianto / Asbestos free
4	Tamiz / Sieve	Acero Inoxidable / Stainless Steel (AISI 304)	-

Ref	Size (R/DN)	PN (bar)	Sieve Light	Dimensions (mm)				Weight (Kg)
				L	H	t	CH	
3304 03	3/8" (12)	16	400μ	55	40	10	22	0,180
3304 04	1/2" (15)	16	400μ	59	44	11	26	0,220
3304 05	3/4" (20)	16	400μ	69	50,5	12	32	0,300
3304 06	1" (25)	16	400μ	82	60	14	38	0,440
3304 07	1 1/4" (32)	16	500μ	98,5	73	17	48	0,700
3304 08	1 1/2" (40)	16	500μ	109	80	17	52	0,860
3304 09	2" (50)	16	500μ	131	98	19	66	1,620
3304 10	2 1/2" (65)	10	500μ	151	114	21	82	2,200
3304 11	3" (78)	10	500μ	172	130	21	96	3,440
3304 12	4" (98)	10	500μ	219	170	24	124	7,700

Sieve



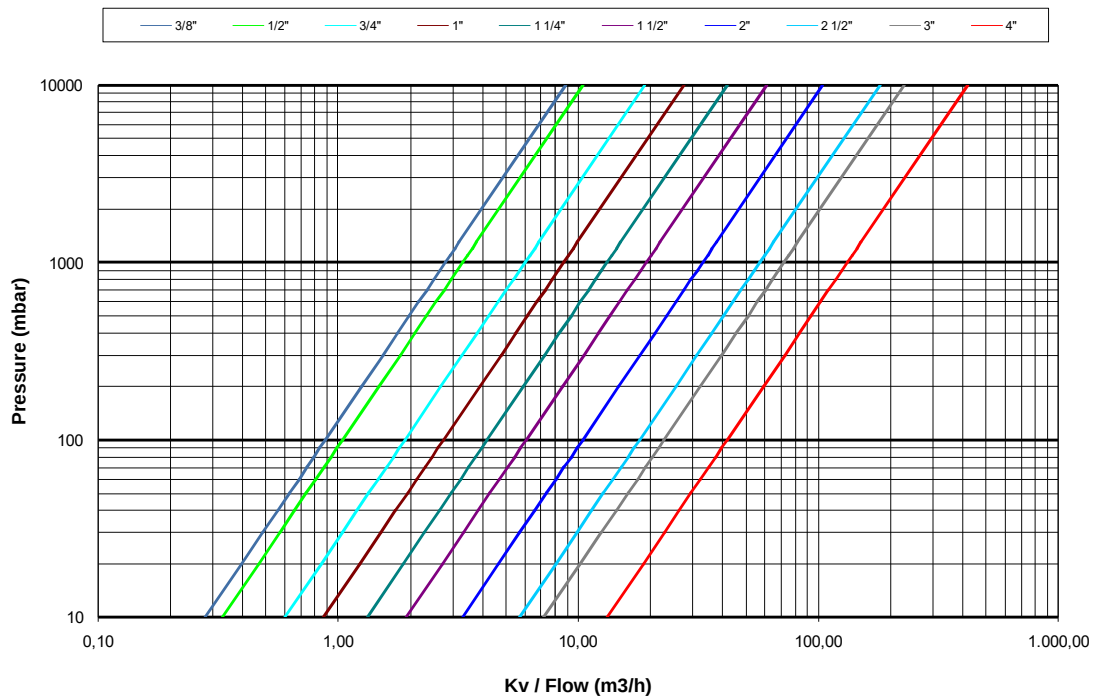
Ref	Ref Tamiz	Dimensions (mm)	
		H	D
3304 03	3966 03	29,5	18
3304 04	3966 04	32	19
3304 05	3966 05	39	25
3304 06	3966 06	46	30
3304 07	3966 07	55	38
3304 08	3966 08	61,5	43
3304 09	3966 09	75,5	58
3304 10	3966 10	90	66
3304 11	3966 11	105	77
3304 12	3966 12	139	100

Kv Values

Kv: The flow rate of water in cubic meters per hour that will generate a pressure drop of 1 bar across the filter.

Size	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
Kv	2.8	3.3	6	8.7	13.2	19.2	33	57	72	132

Head Loss Chart "Y" Type Strainer Filter Horizontal Flow





Pressure/Temperature Rating

