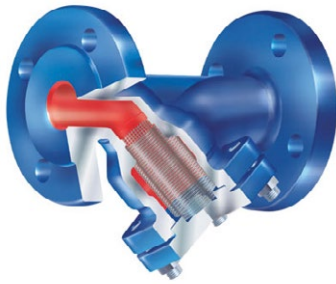


**FILTRO A Y**



- EN ISO 15848-1 / TA-Luft.
- TRB 801 Annex II No. 45 (tranne EN-JL1040).

**Disponibile nelle versioni:**

- PN 16 sino a 300°C in ghisa grigia EN-JL1040.
- PN 40 sino a 350°C in ghisa sferoidale EN-JL1049.
- PN 40 sino a 450°C in acciaio fuso 1.0619+N.

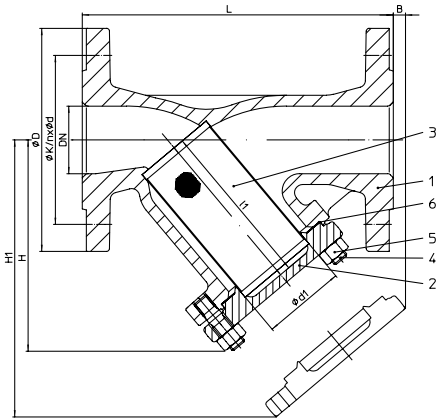


Figure	Nominal pressure	Material	Nominal diameter
12.050	PN16	EN-JL1040	DN15-300
22.050	PN16	EN-JS1049	DN15-300
23.050	PN25	EN-JS1049	DN15-150
35.050	PN40	1.0619+N	DN15-200

A supporting basket is necessary, with higher differential pressures, dependent on clogging-up (DN >125 standard)

Test: - EN ISO 15848-1 / TA - Luft TÜV-Test-No. TA 09 2016 C04

**Parts**

Pos.	Sp.p.	Description	Fig. 10./12.050	Fig. 22./23.050	Fig. 34./35.050
1		Body	EN-JL1040, EN-GJL-250	EN-JS1049, EN-GJS-400-18U-LT	GP240GH+N, 1.0619+N
2		Cover	DN ≤150: EN-JL1040, EN-GJL-250 DN >150: P265 GH, 1.0425	DN ≤80: EN-JS1049, EN-GJS-400-18U-LT DN >80: P265 GH, 1.0425	DN ≤80: P250 GH, 1.0460 DN >80: P265 GH, 1.0425
3	x	Screen	X5CrNi18-10, 1.4301		
3.1		Supporting basket	DN >125: X5CrNi18-10, 1.4301		
4		Stud	25CrMo4, 1.7218		
5		Hexagon nut	C35E, 1.1181		
6	x	Gasket	Pure graphite (CrNi laminated with graphite)		

L Spare parts

DN	15	20	25	32	40	50	65	80	100	125	150	200	250	300	
<b>Face-to-face dimension FTF series 1 according to DIN EN 558</b>															
L	(mm)														
	130	150	160	180	200	230	290	310	350	400	480	600	730	850	
<b>Dimensions</b>															
H	(mm)														
	90	100	115	125	150	160	180	215	235	275	305	390	540	680	
H1	(mm)														
	135	150	180	205	235	250	285	330	365	425	480	610	915	1110	
B	(mm)														
	10	10	25	35	45	45	25	40	55	65	50	80	230	350	
l1	(mm)														
	56	68	82	98	114	119	134	149	169	199	224	284	434	555	
Ød1	(mm)														
	23	28	36	42	50	61,5	78,5	89,5	109,5	137,5	160	210	258	308	
Standard screen	Mesh width	(mm)													
	Kvs-value*	(m³/h)													
	Zeta-value	--													
Fine screen	Mesh width	(mm)													
	Kvs-value*	(m³/h)													
	Zeta-value	--													
Ratio of the free screen surface area to the area of the nominal diamet Sp.p.		10	8,4	8,3	7,1	6,4	5,2	4,4	3,7	2,8	2,7	2,4	2,3	2,7	2,9
Zeta-value ... range of tolerance for Kvs-values acc. to VDI/VDE 2173															
<b>Weights</b>															
10.050	(kg)														
	2,5	3	4,5	5,5	7	9	13	19	26	38	54	110	--	--	

\* Kvs-values based upon clean screen!

