

Cast Steel Y Strainer - Flanged PN40

LV 5250

Flanged PN40, Cast Steel Body & Bonnet, Stainless Steel Screen



Pressure / Temperature

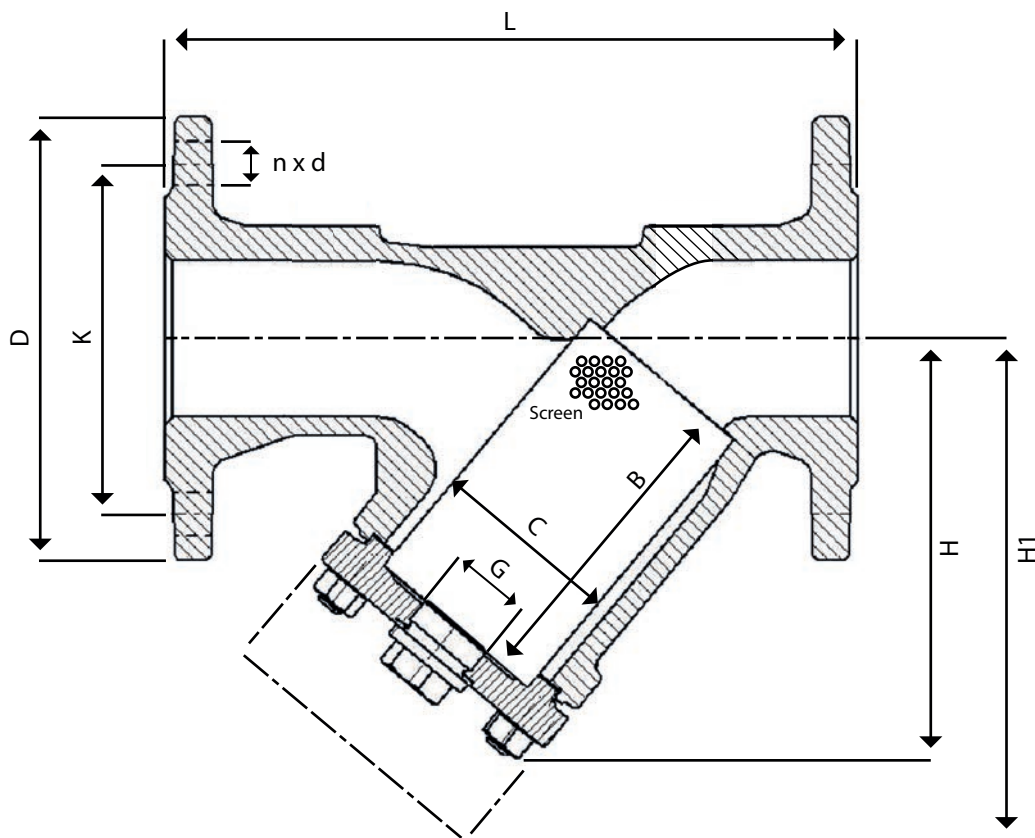
Pressure	PN40
Temperature	-20°C to 400°C

Material Specifications

1. Body	GP240GH Cast Steel	5. Hex Nut	C35E Steel
2. Cover	GP240GH Cast Steel	6. Emptying Screw	C35E Steel
3. Screen	304 Stainless Steel	7. Plug Gasket	316 Stainless Steel
4. Studs	25CrMo4 Steel	8. Cover Gasket	Graphite

Dimensions

DN	L	H	H1	G	C	B	D	K	n x d	Screen Kv	Kg
½"	130	90	135	⅜"	23	56	95	65	4 x 14	1.0	2.7
¾"	150	100	160	⅜"	28	68	105	75	4 x 14	1.0	3.6
1"	160	115	180	¾"	36	82	115	85	4 x 14	1.0	4.5
1¼"	180	135	215	¾"	42	98	140	100	4 x 18	1.0	6.3
1½"	200	150	240	1"	50	114	150	110	4 x 18	1.0	8.7
2"	230	160	250	1"	61.5	119	165	125	4 x 18	1.0	11.0
2½"	290	180	285	1"	78.5	134	185	145	8 x 18	1.25	18.5
3"	310	215	330	1"	89.5	149	200	160	8 x 18	1.25	23.5
4"	350	240	395	1½"	109.5	169	235	190	8 x 22	1.6	33.0
5"	400	280	455	1½"	137.5	199	270	220	8 x 26	1.6	54.0
6"	480	330	525	1½"	160	224	300	250	8 x 26	1.6	75.0

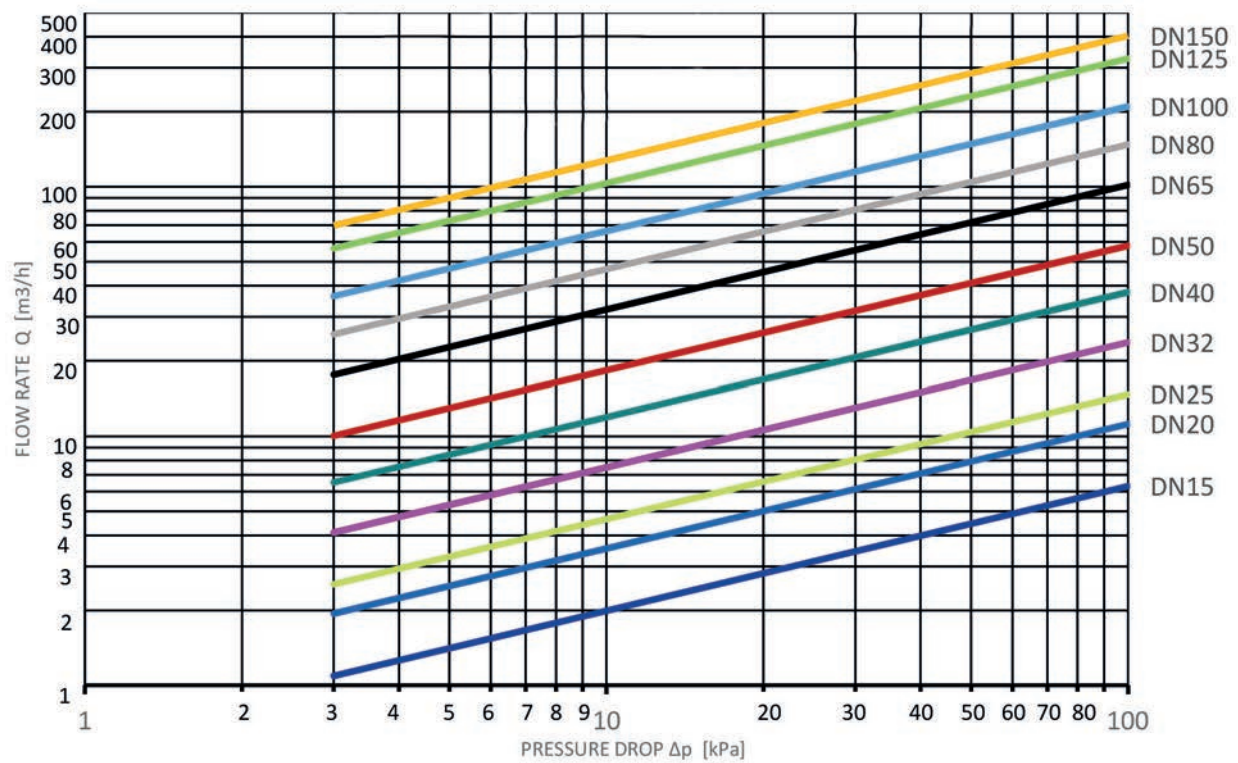


Pressure Drop Chart on next page

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Pressure Drop Chart



Last updated 26/01/2023