





SKU: YS5040

-  Cast Steel PN25/40 Flanged Strainer
-  Stahlguss PN25 / 40 mit Flansch Schmutzfänger
-  Acero fundido PN25 / 40 con bridas Colador
-  Cast Steel PN25 / 40 brides crépine

**Valves**<sup>™</sup>  
O N L I N E

- ½" - 6" Cast Steel Flanged Strainer
- ½" - 6" Stahlguss Flansch Schmutzfänger
- ½" - Acero fundido con bridas Colador
- ½" - Cast Steel brides crépine

## PN25/40 Flanged Cast Steel Strainer



### Description

A Flanged PN25/40 Cast Steel Strainer. Used to protect valves and equipment from dirt and scale, etc, which is often the cause of damage, energy and production loss . Temperature - 20°C up to 400°C. PN40 Rated. The Strainers have a large flow surface area which results in a minimal pressure drop.



### Description

Cast steel strainer, flanged PN25/40, with stainless steel screen mesh. Easy to clean with removable drain plug. Temperature; up to 400°C (see graph) Sizes from ½" to 6" from stock



### Beschreibung

Stahlguss Sieb, angeflanscht PN25 / 40 , mit Stahl Siebgewebe aus Edelstahl. Leicht zu reinigen mit abnehmbarer Ablassschraube . Temperatur; bis zu 400 ° C (siehe Grafik) Größen von ½ "bis 6" ab Lager







### Descripción

Colador de acero fundido , bridas PN25 / 40 , con malla de acero inoxidable. Fácil de limpiar con tapón de drenaje extraíble. La temperatura; hasta 400°C ( véase el gráfico) Tamaños de ½ "a 6 " desde el almacén



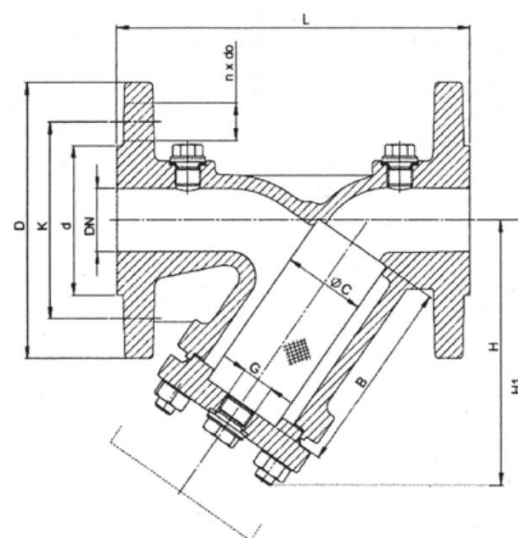
### Description

Crépine en acier moulé , brides PN25 / 40 , avec inoxydable maille d'écran de l'acier. Facile à nettoyer avec bouchon de vidange amovible. Température; jusqu'à 400°C ( voir graphique) Tailles de ½ "à 6" du stock

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## Flanged PN25/40 Cast Steel Y Type Strainer





Nominal Size	MESH
1"-2"	1mm
2 1/2"-3"	1.25
4"-6"	1.6



Material List		
1	Body	GP240GH
2	Bonnet	GP240GH
3	Screen	X5CrNi18-10 1.4301
5	Supporting Bonnet	X5CrNi18-10 1.4301
6	Studs	25CrMo4
7	Hexagon Nut	C35E
8	Emptying Screw	C35E
9	Plug Gasket	A4 1.4571
10	Bonnet Gasket	CrNiSt-Graphite
11	Plug Gasket	C35E

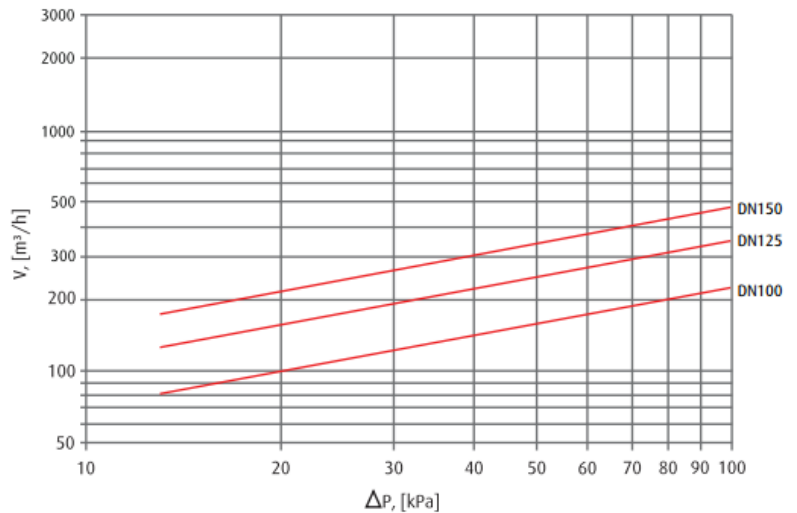
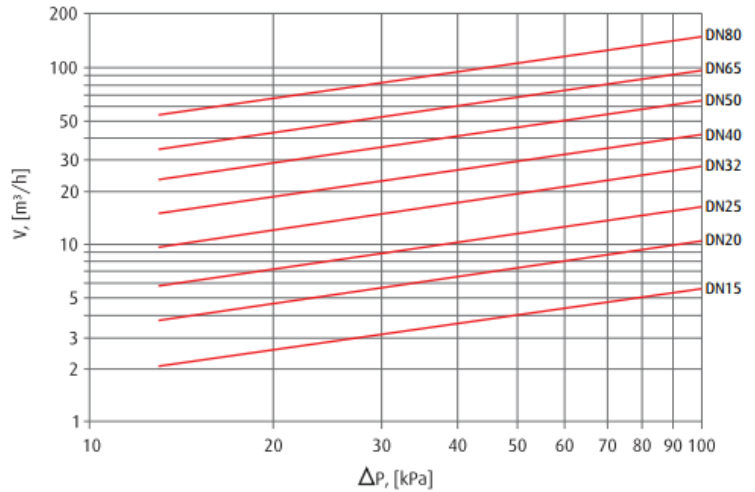
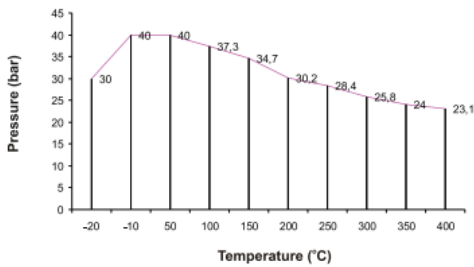
## Dimensions

DN	PN25, PN40											
	L	D	d	K	nxdo	H	H1	G*		Kv	C	B
mm									Kg	m³/h	mm	
15	130	95	45	65	4 x 14	90	135	G 3/8	2.7	5.7	23	56
20	150	105	58	75	4 x 14	100	160	G 3/8	3.6	10.4	28	68
25	160	115	68	85	4 x 14	115	10	G 3/4	4.5	16.4	36	82
32	180	140	78	100	4x18	135	215	G 3/4	6.3	27.3	42	98
40	200	150	88	110	4x18	150	240	G 1	8.7	42	50	114
50	230	165	102	125	4x18	160	250	G 1	11	64.7	61.5	119
65	290	185	122	145	8x18	180	285	G 1	18.5	98	78.5	134
80	310	200	138	160	8x18	215	330	G 1	23.5	149	89.5	149
100	350	235	162	180	8x22	240	395	G 1 1/2	33	234	109.5	169
125	400	270	188	210	8x26	280	455	G 1 1/2	54	376	133.8	199
150	480	300	218	250	8x26	330	525	G 1 1/2	75	454	160	224

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-  Stahlguss PN25 / 40 mit Flansch Schmutzfänger
-  Acero fundido PN25 / 40 con bridas Colador
-  Cast Steel PN25 / 40 brides crépine

## Flanged PN25/40 Cast Steel Y Type Strainer

Pressure PN25/40  
Temperature -20°C - 400°C



Nominal Size	MESH
1"-2"	1mm
2 1/2"-3"	1.25
4"-6"	1.6

### Drain Plug

DN	15-20	25-32	40-80	100-150	200
R	G 3/8"	G 3/4"	G1	G1 1/2"	G2"

### Kvs

DN (mm)	15	20	25	32	40	50	65	80
Kvs (m3/h)	5.7	10.4	16.4	28	42	65	96	149
DM (mm)	100	125	150	200	250	300	350	400
Kvs (m3/h)	223	347	480	853	1104	1450	1800	2200

SKU: YS5040

-  VOLT Cast Steel ANSI150 Flanged Strainer
-  VOLT Stahlguss ANSI150 Flansch Schmutzfänger
-  VOLT Acero fundido ANSI150 bridada Colador
-  VOLT Cast Steel ANSI150 brides crépine

**Valves**<sup>™</sup>  
O N L I N E

- 2" - 8" Cast Steel Flanged Strainer Class 150
- 2" - 8" Stahlguss Flansch Class 150 Schmutzfänger
- 2" - 8" Acero fundido con bridas Colador Clase 150
- 2" - 8" Cast Steel brides crépine classe 150

## ANSI 150 Flanged Cast Steel Strainer



### DESCRIPTION

A Flanged ANSI 150 Cast Steel Body and Bonnet Strainer.  
Used to protect valves and equipment from dirt and scale, etc, which is often the cause of damage, energy and production loss .  
Temperature - 29°C up to 425°C.  
Class 150 Rated.  
The Strainers have a large flow surface area which results in a minimal pressure drop.



#### Description

Volt Cast steel strainer, flanged ANSI 150, with stainless steel screen mesh. Easy to clean with removable drain plug. Cast Steel Body and Cover.  
Temperature; up to 429°C (see graph)  
Sizes from 2" to 8" from stock



#### Beschreibung

Volt Stahlguss Sieb, geflanscht ANSI 150 , mit Edelstahl- Siebgewebe . Leicht zu reinigen mit abnehmbarer Ablassschraube . Stahlguss Gehäuse und Deckel .  
Temperatur; bis zu 429°C (siehe Grafik)  
Größen von 2 "bis 8" ab Lager



#### Descripción

Volt colador de acero fundido , bridas ANSI 150 , con malla de acero inoxidable . Fácil de limpiar con tapón de drenaje extraíble . Cast cuerpo de acero y cubierta .  
Temperatura ; hasta 429°C ( véase el gráfico)  
Tamaños desde 2 "a 8" desde el almacén



#### Description

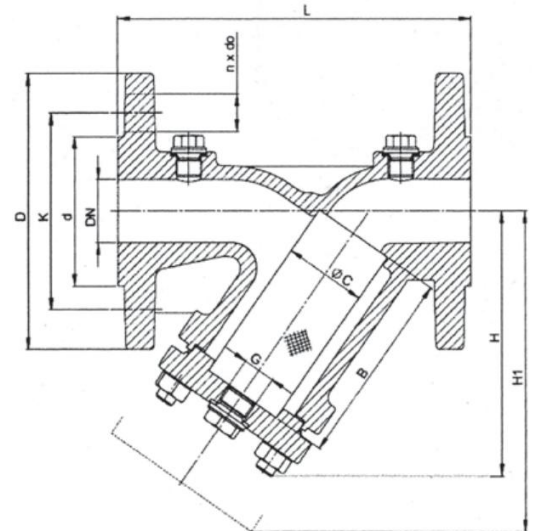
Volt crépine en acier moulé , bride ANSI 150 , avec maille de l'écran en acier inoxydable . Facile à nettoyer avec bouchon de vidange amovible . Corps acier et couverture .  
température ; jusqu'à 429°C ( voir graphique)  
Tailles de 2 "à 8" du stock

Nominal Size	MESH
2"	1mm
3"	1.25 mm
4"- 8"	1.6 mm



VOLT Cast Steel ANSI150 Flanged Strainer  
 VOLT Stahlguss ANSI150 Flansch Schmutzfänger  
 VOLT Acero fundido ANSI150 bridada Colador  
 VOLT Cast Steel ANSI150 brides crépine

## Flanged ANSI 150 Cast Steel Y Type Strainer



### Material List

1	Body	ASTM A216 WCB
2	Screen	ASTM A216 WCB
3	Gasket	Stainless Steel Spiral Woung Graphite
5	Cover	ASTM A216 WCB
6	Plug Gasket	ASTM A276 Type 304
7	Cover Bolts	ASTM A193 B7 (M)
8	Cover Bolt Nuts	ASTM A194 2H (M)

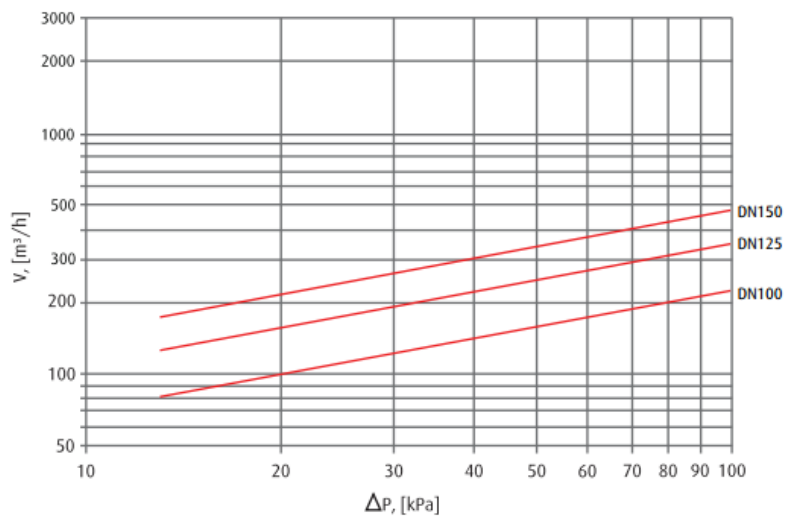
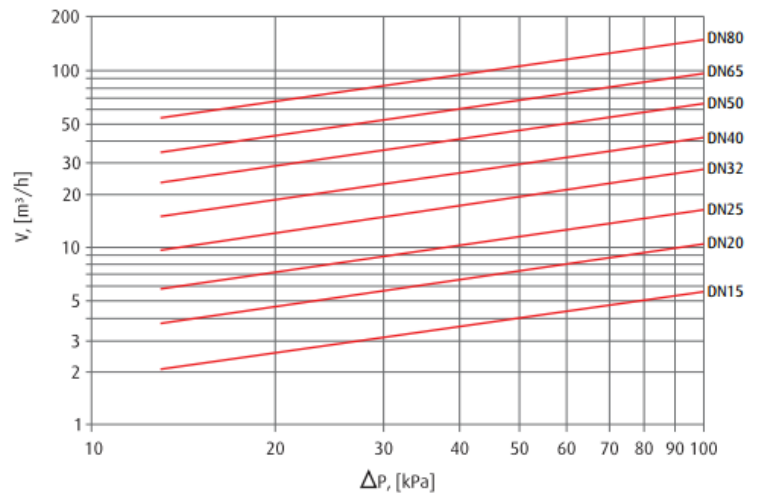
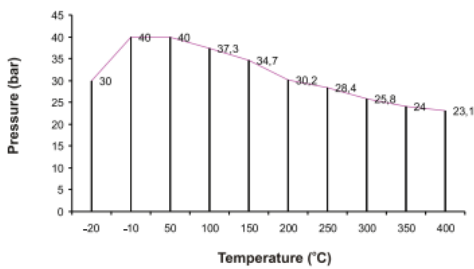
### Dimensions

DN	ANSI 150			
	L	H	H1	Kg
	mm			
2"	203	152	250	12
3"	241	206	360	22
4"	292	250	380	36
6"	406	329	570	68
8"	495	440	740	114

-  VOLT Cast Steel ANSI150 Flanged Strainer
-  VOLT Stahlguss ANSI150 Flansch Schmutzfänger
-  VOLT Acero fundido ANSI150 brida Colador
-  VOLT Cast Steel ANSI150 brides crépine

## Flanged ANSI 150 Cast Steel Y Type Strainer

Pressure Class 150  
Temperature -29°C - 425°C



Nominal Size	MESH
2"	1mm
3"	1.25 mm
4"- 8"	1.6 mm

### Drain Plug

DN	15-20	25-32	40-80	100-150	200
R	G 3/8"	G 3/4"	G1	G1 1/2"	G2"

### Kvs

DN (mm)	15	20	25	32	40	50	65	80
Kvs (m3/h)	5.7	10.4	16.4	28	42	65	96	149
DM (mm)	100	125	150	200	250	300	350	400
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