

**CAST IRON OR DUCTILE IRON
BASKET STRAINER**

DESIGN DESCRIPTION:

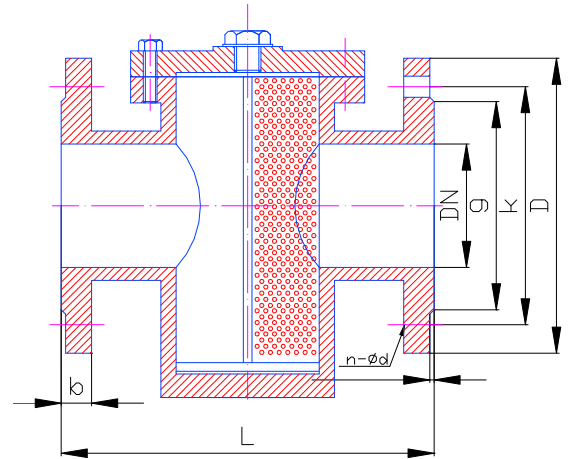
- Design: BS5163;
- Manufacture: Factory STD;
- Face To Face: BS5163
- Flange: ANSI B16.1,BS4504,DIN2532/2533;
- Bolt Cover;
- Basket Strainer;
- Material and Working Temp.:
 - ◆ Cast Iron and Ductile Iron: 0 °C-200 °C(32°F -392°F)
 - ◆ Buna-N: 0 °C-71 °C(160°F) Maximum
 - ◆ EPDM: 0 °C-80 °C(176°F) Maximum



PARTS AND MATERIAL:

NO	PARTS NAME	MATERIALS
1	Bottom Nut	STELL WITH ZINC/STAINLESS STEEL
2	Body	ASTM A126-B/A536,GG25/GGG40
3	Screen	STELL WITH ZINC/STAINLESS STEEL
4	Bonnet	ASTM A126-B/A536,GG25/GGG40
5	Top Nut	STELL WITH ZINC/STAINLESS STEEL
6	Screw & Bolt	STELL WITH ZINC/STAINLESS STEEL

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.



DIMENSIONS LIST(UNIT:MM):

DN	40	50	65	80	100	125	150	200	250	300
L	165	203	216	241	292	330	356	495	622	698
D	150	165	185	200	220	250	285	340	395	445
k	110	125	145	160	180	210	240	295	350	400
g	88	102	122	138	158	188	212	268	320	370
b	18	20	20	22	24	26	26	26	28	28
n-d	4-18	4-18	4-18	8-18	8-18	8-18	8-22	8-22	12-22	12-22

✧ We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency.