



**Note:**

- 1. Flange dimensions: ASME B16.1/DIN 2533/BS 4504.
- 2. Face to face dimensions: ASME B16.10/DIN 3201 F1/BS 2080.
- 3. Test and inspection: API 598.
- 4. Screen thickness: 0.5mm
- 5. Size up to 16".

**Materials list:**

1	Body	Cast iron / Ductile iron
2	Bonnet	Cast iron / Ductile iron
3	Screen	Stainless steel 304
4	Gasket	Graphite
5	Screw Plug	Ductile iron
6	Bolt	Carbon steel

DN	L	D1	D	b	z-d
50	230	125	165	20	4-19
65	290	145	185	20	4-19
80	310	160	200	22	8-19
100	350	180	220	24	8-19
125	400	210	250	26	8-19
150	480	240	285	26	8-23
200	600	295	340	26	12-23
250	730	355	405	28	12-27
300	850	410	460	28	12-27
350	980	470	520	30	16-27
400	1100	525	580	32	16-30
450	1200	585	640	32	20-30
500	1250	715	650	32	20-33
600	1450	840	770	35	20-36
700	1500	910	840	40	24-36