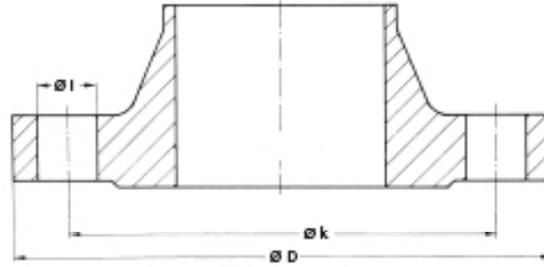


Flange dimensions



DIN EN 1092-1

NW (mm)	PN	D (mm)	k (mm)	l (mm)	No. holes
40	40	150	110	18	4
50	16	165	125	18	4
65	16	185	145	18	4*
80	16	200	160	18	8
100	16	220	180	18	8
125	16	250	210	18	8
150	16	285	240	22	8
200	10	340	295	22	8
250	10	395	350	22	12

ANSI B 16.5 - 150 lbs

DN inch (mm)	D (mm)	k (mm)	l (mm)	No. holes
1 ½" (40)	127,0	98,6	15,7	4
2" (50)	152,4	120,7	19,1	4
2 ½" (65)	177,8	139,7	19,1	4
3" (80)	190,5	152,4	19,1	4
4" (100)	228,6	190,5	19,1	8
5" (125)	254,0	215,9	22,4	8
6" (150)	279,4	241,3	22,4	8
8" (200)	342,9	298,5	22,4	8
10" (250)	406,4	362,0	25,4	12

*Exceptional rule according to DIN 2633

Sleeve qualities

AKO Code	Abbreviation	Material description	Temp. max.
01X	CR	neoprene	80° C
02X	NR / LW	natural rubber food quality	80° C
03X	NR	natural rubber anti-abrasive	80° C
03H	NR / H	natural rubber high temperature	90° C
04	EPDM	EPDM	80°/ 90°/120° C
04HTEC	EPDM / HTEC	EPDM food black	120° C
04LW	EPDM / LW	EPDM food pale	90°/120° C
05	FPM	Viton	120° C
06	VMQ	silicone	130° C
07X	NBR	nitrile	80° C
07LS	NBR / LS	nitrile food black	80° C
07LW	NBR / LW	nitrile food pale	80° C
08X	CSM	CSM	80° C
09X	IIR	butyle	80° C

Sleeve qualities electrically conductive

AKO Code	Abbreviation	Material description	Temp. max.
03LF	NR / LF	natural rubber electrically conductive	80° C
04HTECLF	EPDM / HTECLF	EPDM food black electr. conductive	120° C
07LF	NBR / LF	nitrile electrically conductive	80° C

The a.m. temperatures are guidelines only and may vary depending on medium and application (valve permanently open/closed).

Technical details subject to change without notice.

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