FLEXILINE

C2-68 data sheet

previous view

Fittings



□ AISI 316L PFA LINED SMS 1145 FLANGED CONNECTION DIFLON C6

The fitting is used in chemicals and food industries to connect hoses to equipments and plants.

Standard construction material is AISI 316L/PFA. It is DIN 405 threaded.

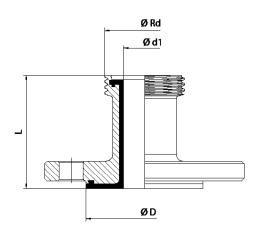
The inner lining ensures resistance against nearly all chemicals, pH $0 \div 14$, design temperature $-40 \,^{\circ}\text{C} \, \div \, 200 \,^{\circ}\text{C}$.

The flange is made according to the Standard Specification required by the customer.



Antistatic version

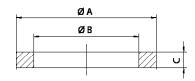




DN	L	Ø Rd	Ø D DIN	Ø D ANSI	Ø d1
25 - 1"	70	40-6	68	51	16
40 - 1 ½"	80	60-6	88	73	29
50 - 2"	90	70-6	102	92	41
80 - 3"	110	98-6	138	127	64
100 - 4"	120	102-4	158	158	90

RECOMMENDED GASKET

DIFLEX SMS 1145 gasket, resistant to all acids and chemicals, pharmaceuticals and food products with temperatures from -170 °C to +270 °C and pressures up to 50 bar.





GASKET SMS 11/5

UASKET SWIS 114	-		
DN	Ø A	Ø B	C
25 - 1"	32	25	5,5
40 - 1 1/2"	48	36	5,5
50 - 2"	61	51	5,5
80 - 3"	86	76	5,5
100 - 4"	113,5	102	5,5



