

S-0100 Flange gasket

Steel core

11-01/1039001361/03.2007 **11**

Page 1 of 1

Application and features

- Application: Water and sewage
- Hydraulic self sealing
- Easy mounting due to steel core



Technical description

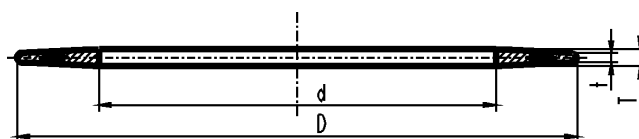
- Max. working pressure: PN 40
- Max. temperature: 70°
- Materials gasket: Rubber NBR, hardness shore 65 ± 5, to be delivered in different rubber quality on request
- Materials steel core: ST 1203 (DIN 1623/ISO 3574)

Mounting

The flange gasket is easy to fit, even in confined spaces. The internal reinforcement, in addition to the taper section, makes insertment between flange faces easy. For SMS, DIN or corresponding standard flanges, the gasket rests on the bolts and is centered by these. For higher working pressure, the gasket must be centered relative to the flanges.

References and dimensions

Gasket dimensions						
DN	d	D	t	T	Esco no.	NRF no.
mm	mm	mm	mm	mm		
50	61	107	2,5	5,0	01000050	950 1008
65	77	127	2,5	5,0	01000065	950 1012
80	90	142	2,5	5,0	01000080	950 1014
100	115	162	2,5	5,0	01000100	950 1016
125	141	192	2,5	5,0	01000125	950 1018
150	169	218	2,5	5,0	01000150	950 1021
200	220	273	2,5	5,0	01000200	950 1025
250	274	328	2,5	5,0	01000250	950 1029
300	325	378	2,5	5,0	01000300	950 1032
350	368	438	2,5	6,5	01000350	950 1034
400	420	490	2,5	6,5	01000400	950 1036
500	520	595	2,5	6,5	01000500	950 1041
600	620	695	2,5	6,5	01000600	950 1045
700	715	805	2,5	6,5	01000700	950 1049
800	820	915	2,5	7,5	01000800	
900	920	1115		8,0	01000900	
1000	1020	1120		8,0	01001000	



Kongsberg Esco AS can accept no responsibility for possible errors in catalogues, brochures and other printed material. Kongsberg Esco AS reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequent changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Kongsberg Esco and the Kongsberg Esco logotype are trademarks of Kongsberg Esco AS. All rights reserved.