

GASKET DIMENSIONS EN 1514.1 : 1997

Gasket Type: IBC (Inside Bolt Circle is like Ring Gasket)

DN	A Standard ID [mm]	B B GLS ID [mm]	Outside Diameter [mm] PN 2,5	PN 6	PN 10	PN 16	PN 25	PN 40
10	18	–	39	39	46	46	46	46
15	22	18	44	44	51	51	51	51
20	27	25	54	54	61	61	61	61
25	34	31	64	64	71	71	71	71
32	43	38	76	76	82	82	82	82
40	49	46	86	86	92	92	92	92
50	61	57	96	96	107	107	107	107
65	77	70	116	116	127	127	127	127
80	89	85	132	132	142	142	142	142
100	115	110	152	152	162	162	168	168
125	141	135	182	182	192	192	194	194
150	169	160	207	207	218	218	224	224
200	220	210	262	262	273	273	284	290
250	273	265	317	317	328	329	340	352
300	324	315	373	373	378	384	400	417
350	356	345	423	423	438	444	457	474
400	407	390	473	473	489	495	514	546
450	458	445	528	528	539	555	564	571
500	508	495	578	578	594	617	624	628
600	610	595	679	679	695	734	731	747
700	712	–	784	784	810	804	833	–
800	813	–	890	890	917	911	942	–

DN: Nominal Size **ID:** Inside Diameter **GLS:** Glass-Lined Steel

Some sizes may not be available for some GORE® Gasketing products.

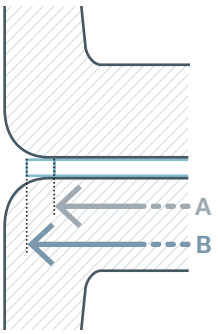
Dimensions applicable to:

- Flanges according to EN1092-1 among others

Tolerances

- **Inside Diameter:**
  For DN 300 and smaller: ±1.5 mm
  For DN 350 and larger: ±3.0 mm
- **Outside Diameter:**
  For DN 300 and smaller: +0/–1.5 mm
  For DN 350 and larger: +0/–3.0 mm

A	**Standard/ID Option** ASME B16.21 EN 1514-1 **Comments/Use** ▪ ID per applicable standard ▪ General use in steel flanges
B	**Standard/ID Option** ASME B16.21 / GLS ID EN 1514-1 / GLS ID **Comments/Use** ▪ ID reduced to protect glass lining ▪ Best option for glass lined steel flanges



GORE® GR Sheet Gasketing and unprinted GORE® Universal Pipe Gasket (Style 800) conform to the US FDA 21CFR. Declaration of Compliance is available upon request.

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SEAL-246-R3-TEC-EN-SEP26