GORE® Sealant Technologies



GASKET DIMENSIONS JIS B 2404:2006

Gasket Type: Ring

Nominal Size A	Inside Diameter [mm]	Outside Diameter [mm]					
		5K	10K	10K Thin	16K	20K	30K
10	18	45	53	55	53	53	59
15	22	50	58	60	58	58	64
20	28	55	63	65	63	63	69
25	35	65	74	78	74	74	79
32	43	78	84	88	84	84	89
40	49	83	89	93	89	89	100
50	61	93	104	108	104	104	114
65	84	118	124	128	124	124	140
80	90	129	134	138	140	140	150
90	102	139	144	148	150	150	163
100	115	149	159	163	165	165	173
125	141	184	190	194	203	203	208
150	167	214	220	224	238	238	251
175	192	240	245	249	–	–	–
200	218	260	270	274	283	283	296
225	244	285	290	294	–	–	–
250	270	325	333	335	356	356	360
300	321	370	378	380	406	406	420
350	359	413	423	425	450	450	465
400	410	473	486	488	510	510	524
450	460	533	541	–	575	575	–
500	513	583	596	–	630	630	–
550	564	641	650	–	684	684	–
600	615	691	700	–	734	734	–
650	667	746	750	–	–	–	–
700	718	796	810	–	–	–	–
750	770	850	870	–	–	–	–
800	820	900	920	–	–	–	–

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

Tolerances

- **Inside Diameter:**
  For 12" and smaller: ±1.5 mm
  For 14" and larger: ±3.0 mm
- **Outside Diameter:**
  For 12" and smaller: +0/–1.5 mm
  For 14" and larger: +0/–3.0 mm

Applicable to raised face & flat face flanges in:

- JIS B 2220 Steel Pipe Flanges
- JIS B 2239 Cast Iron Pipe Flanges
- JIS B 2240 Copper Alloy Pipe Flanges
- JIS B 2241 Aluminium Alloy Pipe Flanges

Together, improving life

Gasket Type: Full Face

Nominal Size A	Inside Diameter [mm]	5K				10K & 10K Thin				16K			
		OD [mm]	#	Ø [mm]	BC [mm]	OD [mm]	#	Ø [mm]	BC [mm]	OD [mm]	#	Ø [mm]	BC [mm]
10	18	75	4	12	55	90	4	15	65	90	4	15	65
15	22	80	4	12	60	95	4	15	70	95	4	15	70
20	28	85	4	12	65	100	4	15	75	100	4	15	75
25	35	95	4	12	75	125	4	19	90	125	4	19	90
32	43	115	4	15	90	135	4	19	100	135	4	19	100
40	49	120	4	15	95	140	4	19	105	140	4	19	105
50	61	130	4	15	105	155	4	19	120	155	8	19	120
65	84	155	4	15	130	175	4	19	140	175	8	19	140
80	90	180	4	19	145	185	8	19	150	200	8	23	160
90	102	190	4	19	155	195	8	19	160	210	8	23	170
100	115	200	8	19	165	210	8	19	175	225	8	23	185
125	141	235	8	19	200	250	8	23	210	270	8	25	225
150	167	265	8	19	230	280	8	23	240	305	12	25	260
175	192	300	8	23	260	305	12	23	265	–	–	–	–
200	218	320	8	23	280	330	12	23	290	350	12	25	305
225	244	345	12	23	305	350	12	23	310	–	–	–	–
250	270	385	12	23	345	400	12	25	355	430	12	27	380
300	321	430	12	23	390	445	16	25	400	480	16	27	430
350	359	480	12	25	435	490	16	25	445	540	16	33	480
400	410	540	16	25	495	560	16	27	510	605	16	33	540
450	460	605	16	25	555	620	20	27	565	675	20	33	605
500	513	655	20	25	605	675	20	27	620	730	20	33	660
550	564	720	20	27	665	745	20	33	680	795	20	39	720
600	615	770	20	27	715	795	24	33	730	845	24	39	770
650	667	825	24	27	770	845	24	33	780	–	–	–	–
700	718	875	24	27	820	905	24	33	840	–	–	–	–
750	770	945	24	33	880	970	24	33	900	–	–	–	–
800	820	995	24	33	930	1020	28	33	950	–	–	–	–

OD: Outside Diameter **Ø:** Diameter of bolt hole **#:** Number of bolt holes **BC:** Diameter of bolt hole circle

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Tolerances

- **Inside Diameter:**
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  For 14" and larger: ±3.0 mm
- **Outside Diameter:**
  For 12" and smaller: +0/–1.5 mm
  For 14" and larger: +0/–3.0 mm

Applicable to raised face & flat face flanges in:

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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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