

DIMENSION ENCLOSURE CHART

Non Metallic Gaskets, Drawing No: ASIAN/ NMG/ 006
(Non Asbestos, Rubber, Graphite, PTFE & Steel Insert Gaskets)

Dimensions of Non Metallic Gasket as per EN 1514-1 to suit EN 1092 Flanges

Size	Flat Ring Gasket						
	Inner Diameter (PN 2.5 - PN 40)	Outer Diameter (Rating)					
		PN 2.5	PN 6	PN 10	PN 16	PN 25	PN 40
DN 10	18.00	39.00	39.00	46.00	46.00	46.00	46.00
DN 15	22.00	44.00	44.00	51.00	51.00	51.00	51.00
DN 20	27.00	54.00	54.00	61.00	61.00	61.00	61.00
DN 25	34.00	64.00	64.00	71.00	71.00	71.00	71.00
DN 32	43.00	76.00	76.00	82.00	82.00	82.00	82.00
DN 40	49.00	86.00	86.00	92.00	92.00	92.00	92.00
DN 50	61.00	96.00	96.00	107.00	107.00	107.00	107.00
DN 60	72.00	-	106.00	117.00	117.00	117.00	117.00
DN 65	77.00	116.00	116.00	127.00	127.00	127.00	127.00
DN 80	89.00	132.00	132.00	142.00	142.00	142.00	142.00
DN 100	115.00	152.00	152.00	162.00	162.00	168.00	168.00
DN 125	141.00	182.00	182.00	192.00	192.00	194.00	194.00
DN 150	169.00	207.00	207.00	218.00	218.00	224.00	224.00
DN 200	220.00	262.00	262.00	273.00	273.00	284.00	290.00
DN 250	273.00	317.00	317.00	328.00	329.00	340.00	352.00
DN 300	324.00	373.00	373.00	378.00	384.00	400.00	417.00
DN 350	356.00	423.00	423.00	438.00	444.00	457.00	474.00
DN 400	407.00	473.00	473.00	489.00	495.00	514.00	546.00
DN 450	458.00	528.00	528.00	539.00	555.00	564.00	571.00
DN 500	508.00	578.00	578.00	594.00	617.00	624.00	628.00
DN 600	610.00	679.00	679.00	695.00	734.00	731.00	747.00
DN 700	712.00	784.00	784.00	810.00	804.00	833.00	-
DN 800	813.00	890.00	890.00	917.00	911.00	942.00	-
DN 900	915.00	990.00	990.00	1017.00	1011.00	1042.00	-
DN 1000	1016.00	1090.00	1090.00	1124.00	1128.00	1154.00	-
DN 1100	1120.00	-	-	1231.00	1228.00	1254.00	-
DN 1200	1220.00	1290.00	1307.00	1341.00	1342.00	1364.00	-
DN 1400	1420.00	1490.00	1524.00	1548.00	1542.00	1578.00	-
DN 1500	1520.00	-	-	1658.00	1654.00	1688.00	-
DN 1600	1620.00	1700.00	1724.00	1772.00	1764.00	1798.00	-
DN 1800	1820.00	1900.00	1931.00	1972.00	1964.00	2000.00	-
DN 2000	2020.00	2100.00	2138.00	2182.00	2168.00	2230.00	-
DN 2200	2220.00	2307.00	2348.00	2384.00	-	-	-
DN 2400	2420.00	2507.00	2558.00	2594.00	-	-	-
DN 2600	2620.00	2707.00	2762.00	2794.00	-	-	-
DN 2800	2820.00	2924.00	2972.00	3014.00	-	-	-
DN 3000	3020.00	3124.00	3172.00	3228.00	-	-	-
DN 3200	3220.00	3324.00	3382.00	-	-	-	-
DN 3400	3420.00	3524.00	3592.00	-	-	-	-
DN 3600	3620.00	3734.00	3804.00	-	-	-	-
DN 3800	3820.00	3931.00	-	-	-	-	-
DN 4000	4020.00	4131.00	-	-	-	-	-

Notes :

1. All dimensions are in mm.
2. The tolerances of Outside diameter for DN 300 and smaller is (+ 0 mm/ - 1.5 mm).
3. The tolerances of Outside diameter for DN 350 and larger is (+ 0 mm/ - 3.0 mm).
4. The tolerances of Inside diameter for DN 300 and smaller is ± 1.5 mm
5. The tolerances of Inside diameter for DN 350 and larger is ± 3.0
6. The thickness of the Gasket shall be given by the Customer.