



DIMENSION ENCLOSURE CHART

**Non Metallic Gaskets, Drawing No: ASIAN/ NMG/ 004
(Non Asbestos, Rubber, Graphite, PTFE & Steel Insert Gaskets)**

Dimensions of Non Metallic Gasket as per ASME B16.21 to Suit ASME B16.47 Series B, Large Dia Steel Flanges 75#, 150# 300#, 400#, and 600#

Flange Size (NPS)	Gasket Inner Dia	Flat Ring Gasket, Outer Dia				
		75 #	150 #	300 #	400 #	600 #
26"	660.00	708.00	725.00	772.00	746.00	765.00
28"	711.00	759.00	776.00	826.00	800.00	819.00
30"	762.00	810.00	827.00	886.00	857.00	879.00
32"	813.00	860.00	881.00	940.00	911.00	933.00
34"	864.00	911.00	935.00	994.00	962.00	997.00
36"	914.00	973.00	987.00	1048.00	1022.00	1048.00
38"	965.00	1024.00	1045.00	1099.00	Note 4	Note 4
40"	1016.00	1075.00	1095.00	1149.00	Note 4	Note 4
42"	1067.00	1126.00	1146.00	1200.00	Note 4	Note 4
44"	1118.00	1181.00	1197.00	1251.00	Note 4	Note 4
46"	1168.00	1232.00	1256.00	1318.00	Note 4	Note 4
48"	1219.00	1283.00	1307.00	1368.00	Note 4	Note 4
50"	1270.00	1334.00	1357.00	1419.00	Note 4	Note 4
52"	1321.00	1387.00	1408.00	1470.00	Note 4	Note 4
54"	1372.00	1438.00	1464.00	1530.00	Note 4	Note 4
56"	1422.00	1495.00	1514.00	1594.00	Note 4	Note 4
58"	1473.00	1546.00	1580.00	1656.00	Note 4	Note 4
60"	1524.00	1597.00	1630.00	1705.00	Note 4	Note 4

Notes :

1. All dimensions are in mm.
2. The tolerances of Outside diameter for NPS 14 and larger is (+ 0 mm/ - 3.0 mm).
3. The tolerances of Inside diameter for NPS 14 and larger is ± 3.0 mm
4. There are no Class 400 & 600 flanges NPS 38 through NPS 60
5. The thickness of the Gasket shall be given by the Customer.



ASIAN SEALING PRODUCTS