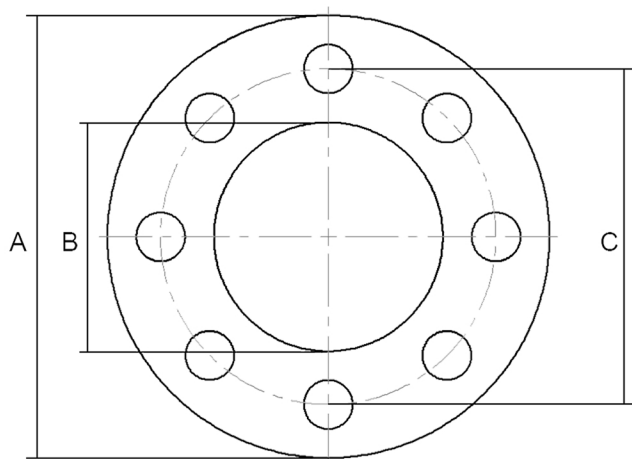




PIPE SIZE (N.B)	DN	CODE	C	A	B
1/2	15	GN0.56FF3	55	80	22
3/4	20	GN0.756FF3	65	90	27.5
1	25	GN1.06FF3	75	100	34.5
1.25	32	GN1.256FF3	90	120	43.5
1.5	40	GN1.56FF3	100	130	49.5
2	50	GN2.06FF3	110	140	61.5
2.5	65	GN2.56FF3	130	160	74.7
3	80	GN3.06FF3	150	190	90.5
4	100	GN4.06FF3	170	210	116
5	125	GN5.06FF3	200	240	143.8
6	150	GN6.06FF3	225	265	170.5

** DIMENSIONS SUBJECT TO CHANGE - PLEASE CONTACT US IF CRITICAL **

Description:

PG-O is a good quality grade of compressed non-asbestos sheet material based on Aramid and Inorganic fibre with a high quality Nitrile binding system.

Application:

PG-O is a high performance gasket material with excellent mechanical properties. The material is suitable for a wide range of fluids including water, steam, oils, fuels and hydrocarbons.

Typical Physical Properties:

Thickness		
Density		1.90 g/cc
Tensile Strength	ASTM F152	12 MPa
Compression	ASTM F36 J	7% to 12%
Recovery	ASTM F36 J	60%
Residual Stress	BS7531 (40N/mm ² @ 300°C)	23 MPa
Gas Leakage	BS7531	<0.5 ml/min
ASTM Oil 1	ASTM F146	2.5%
ASTM Oil 3	ASTM F146	5.0%
ASTM Fuel B	ASTM F146	4.0%

Service:



A = Suitable subject to chemical compatibility.
B = Please contact our Technical Team.
C = Not Suitable

