



PIPE SIZE (N.B)	DN	CODE	C	A	B
10	250	GN10.010FF3	350	395	276.5
12	300	GN12.010FF3	400	445	327.5
14	350	GN14.010FF3	460	505	359.5
16	400	GN16.010FF3	515	565	410.5

**\*\* 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 <sup>2</sup> @ 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%
ATM Fuel B	ASTM F146	4.0%

## Service: \_\_\_\_\_

