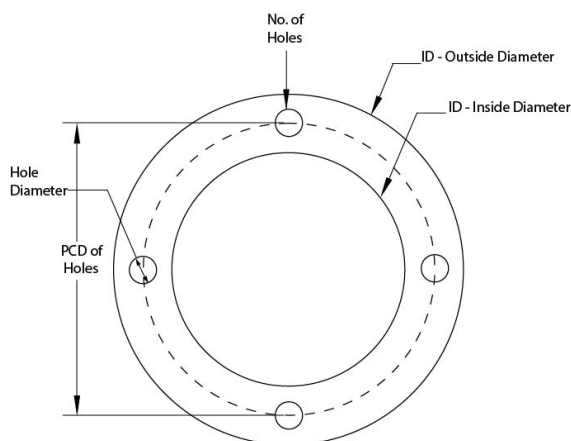


Pack of 5, 40mm NB 70 ShA EPDM WRAS APPROVED Full Face PN 16 /PN 40 Gasket



Product SKU:	5RGF16E70DWI490150T3
Material:	EPDM
Colour:	Black
Table Reference:	PN 16 / PN 40
Gasket Type:	Full Face
Nominal Bore:	40mm
Internal Diameter:	49mm
Outside Diameter:	150mm
Thickness:	3mm
Hardness:	70 ShA
Number of Holes (if Full Face):	4
Hole Diameter (if Full Face):	18mm
PCD of Holes (if Full Face):	110mm
Weight:	1.15kg
Operating Temperature Range:	-15°C to 350°C



The Full Face PN 16 / PN 40 gaskets are manufactured from WRAS approved EPDM material, making them ideal for potable water applications. Suitable for use in water treatment plants, plumbing systems, and municipal water supplies, these gaskets meet the necessary standards for drinking water safety and performance.

Key Benefits:

Produced using a EPDM WRAS approved gasket material
Approved for use in potable water applications up to 23°C
Typically used in water pipe applications
Cloth impression on both sides of gasket

Applications:

Potable Water Supply Systems
Municipal Water Infrastructure
Plumbing Systems
Low-Temperature Water Applications
Pipeline Flange Sealing
Water Filtration and Purification Systems

Although the technical details and recommendations made correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use Polymax products must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.
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Approved Features:
WRAS
BE EN 681-1 for Potable Water

Physical Property	Test Method	Unit	Typical Values
Hardness		ShA	70
Density (g/cm ³)	ASTM D2240	g/cm ³	1.22
Tensile Strength	ASTM D412	MPa	9
Elongation	ASTM D412	%	200
Compression Set	ASTM D395 Method B	%	20

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