



FFKM Black 75 ShA

P3302B7

Polymax P3302B7 is a compound which can withstand temperatures of up to 330°C. FFKM combines properties from PTFE and FKM to make a fully fluorinated polymer. FFKM O-rings can withstand high temperatures, corrosive chemicals and are used in some of the most critical applications. FFKM is a highly durable material that provides a long service life in tough environments. There are many variations of FFKM compound O-rings, with tradenames such as Kalrez®,

Chemraz®, Isolast® and Simraz®.

Colour: Black

Operating Temperature range: -15°C to +330°C

Physical Property	Test Method	Unit	Typical Values
Hardness	ASTM D2240	ShA	75
Tensile Strength	ASTM D1414	MPa	18
Elongation	ASTM D1414	%	150
Specific Gravity	ASTM D297	g/cm ³	1.98
Compression Set	ASTM D 395	%	35

Approvals/Special Features: