

Material : Perfluoroelastomer (FFKM)

MAX SPARE Code : FF 70

Physical properties	Nominal	Units
Hardness ASTM D 2240, 23°C	70-75	Shore A
Tensile strength ASTM D 412, 23°C	> 14	MPa
Elongation at break ASTM D 412, 23°C	> 175	%
Compression set ASTM D 395, 200°C, 22 h, 25 %	< 25	%
Air Ageing ASTM D 573, 250°C, 70 h		
Hardness Change	<(±5)	Points
Tensile Change	<(-10)	%
Elongation Change	<(-10)	%
Air Ageing ASTM D 573, 300°C, 70 h		
Hardness Change	<(±5)	Points
Tensile Change	<(-25)	%
Elongation Change	<(-25)	%
Fluid Resistance, Fuel B ASTM D 471, 23°C, 70 h		
Hardness Change	<(±5)	Points
Tensile Change	<(-20)	%
Elongation Change	<(-15)	%
Volume Change	0 to +5	%
Service Temperature	-10 to 300	°C

Disclaimer

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