

Material : Fluorosilicone Rubber

MAX SPARE Code : FSL 2

Physical properties	Nominal	Units
Hardness ASTM D 2240, 23 °C	70-75	Shore A
Tensile strength ASTM D 412, 23 °C	> 70	Kg/Cm ²
Elongation at break ASTM D 412, 23 °C	> 225	%
Compression set ASTM D 395, 177 °C, 22 h,	< 25	%
Air Ageing ASTM D 573, 225 °C, 70 h		
Hardness Change	<(+15)	Points
Tensile Change	<(-45)	%
Elongation Change	<(-45)	%
Fluid Resistance, ASTM Oil-3 ASTM D 471, 150 °C, 70 h		
Hardness Change	<(-10)	Points
Tensile Change	<(-35)	%
Elongation Change	<(-30)	%
Volume Change	<(+10)	%
Specific Gravity ASTM D 792, 23 °C	1.46 to 1.50	g/cc

Disclaimer

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