

Material : FluoroSilicone Rubber (FVMQ) MAX SPARE Code : FSL 70

Physical properties	Nominal	Units
Hardness	70-75	Shore A
ASTM D 2240, 23°C		
Tensile strength	> 70	Kg/cm ²
ASTM D 412, 23°C		
Elongation at break	> 150	%
ASTM D 412, 23°C		
Compression set	< 25	%
ASTM D 395, 177℃, 22 h, 25 %		
Air Ageing		
ASTM D 573, 225⁰C, 70 h		
Hardness Change	<(+15)	Points
Tensile Change	<(-45)	%
Elongation Change	<(-45)	%
Fluid Resistance, Reference Fuel C		
ASTM D 471, 23ºC, 70 h		
Volume Change	0 to +25	%
Specific Gravity	1.47 ± 0.03	g/cc
ASTM D 792, 23°C,		
Service Temperature	-70 to 220	°C

Disclaimer

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