

Material : Silicone Rubber

MAX SPARE Code : SL 1B

Physical properties	Nominal	Units
Hardness ASTM D 2240, 23 °C	40-45	Shore A
Tensile strength ASTM D 412, 23 °C	> 51	Kg/Cm ²
Elongation at break ASTM D 412, 23 °C	> 400	%
Compression set ASTM D 395, 175 °C, 22 h, 25 %	< 40	%
Air Ageing ASTM D 573, 225 °C, 70 h		
Hardness Change	<(+10)	Points
Tensile Change	<(-40)	%
Elongation Change	<(-40)	%
Fluid Resistance, ASTM Oil-1 ASTM D 471, 150 °C, 70 h		
Hardness Change	<(-15)	Points
Tensile Change	<(-50)	%
Elongation Change	<(-30)	%
Volume Change	<(+20)	%
Specific Gravity ASTM D 792, 23 °C	1.17	gm/cc

Disclaimer

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