

## Material : Silicone Rubber

MAX SPARE Code : SL 5A

Physical properties	Nominal	Units
<b>Hardness</b> ASTM D 2240, 23 °C	75-80	Shore A
<b>Tensile strength</b> ASTM D 412, 23 °C	> 51	Kg/Cm <sup>2</sup>
<b>Elongation at break</b> ASTM D 412, 23 °C	> 150	%
<b>Compression set</b> ASTM D 395, 175 °C, 22 h, 25 %	< 40	%
<b>Air Ageing</b> ASTM D 573, 225 °C, 70 h		
<b>Hardness Change</b>	<(+10)	Points
<b>Tensile Change</b>	<(-40)	%
<b>Elongation Change</b>	<(-40)	%
<b>Fluid Resistance, ASTM Oil-1</b> ASTM D 471, 150 °C, 70 h		
<b>Hardness Change</b>	<(-15)	Points
<b>Tensile Change</b>	<(-50)	%
<b>Elongation Change</b>	<(-30)	%
<b>Volume Change</b>	<(+20)	%
<b>Specific Gravity</b> ASTM D 792, 23 °C	1.22	gm/cc

### Disclaimer

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