Material : Silicone Rubber (VMQ)

MAX SPARE Code : SL 75

Physical properties	Nominal	Units
Hardness ASTM D 2240, 23ºC	75-80	Shore A
Tensile strength ASTM D 412, 23ºC	> 51	Kg/Cm²
Elongation at break ASTM D 412, 23ºC	> 150	%
Compression set ASTM D 395, 175ºC, 22 h, 25 %	< 40	%
Air Ageing ASTM D 573, 225ºC, 70 h		
Hardness Change	<(+10)	Points
Tensile Change	<(-40)	%
Elongation Change	<(-40)	%
Fluid Resistance, IRM-901 ASTM D 471, 150ºC, 70 h		
Hardness Change	<(-15)	Points
Tensile Change	<(-50)	%
Elongation Change	<(-50)	%
Volume Change	<(+20)	%
Water Resistance, ASTM D 471, 100ºC, 70 h		
Hardness Change	± 5	Points
Volume Change	± 5	%
Specific Gravity ASTM D 792, 23ºC,	1.22 ± 0.02	g/cc
Operating Temperature	-60 to 200	ºC