



Material : Polyacrylic Rubber (ACM)

MAX SPARE Code : PC 70

Physical properties	Nominal	Units
Hardness ASTM D 2240, 23°C	70-75	Shore A
Tensile strength ASTM D 412, 23°C	> 80	Kg/cm ²
Elongation at break ASTM D 412, 23°C	> 200	%
Compression set ASTM D 395, 150°C, 22 h, 25 %	< 50	%
Air Ageing ASTM D 573, 150°C, 70 h		
Hardness Change	<(+10)	Points
Tensile Change	<(-25)	%
Elongation Change	<(-30)	%
Fluid Resistance, IRM-901 ASTM D 471, 150°C, 70 h		
Hardness Change	-5 to+10	Points
Tensile Change	<(-20)	%
Elongation Change	<(-30)	%
Volume Change	-5 to +5	%
Fluid Resistance, IRM-903 ASTM D 471, 150°C, 70 h		
Hardness Change	-15 to +5	Points
Tensile Change	<(-40)	%
Elongation Change	<(-40)	%
Volume Change	0 to +25	%
Operating Temperature	-10 to 170	°C

Disclaimer

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