

Material : Chloroprene Rubber (Neoprene - CR)

MAX SPARE Code : NP 80

Physical properties	Nominal	Units
Hardness ASTM D 2240, 23°C	80-85	Shore A
Tensile strength ASTM D 412, 23°C	> 140	Kg/cm ²
Elongation at break ASTM D 412, 23°C	> 150	%
Compression set ASTM D 395, 100°C, 22 h, 25 %	< 35	%
Air Ageing ASTM D 573, 100°C, 70 h		
Hardness Change	<(+15)	Points
Tensile Change	<(-15)	%
Elongation Change	<(-40)	%
Fluid Resistance, IRM-901 ASTM D 471, 100 °C, 70 h		
Volume Change	-10 to +15	%
Specific Gravity ASTM D 792, 23°C	1.42 ± 0.02	g/cc
Ash Content 800°C, 2 Hrs	<(10)	%
Service Temperature	-40 to 120	°C

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