

Material: Chloroprene Rubber

MAX SPARE Code: NP 6/a

Physical properties	Nominal	Units
Hardness ASTM D 2240, 23 °C	85-90	Shore A-2
Tensile strength ASTM D 412, 23 °C	> 100	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, ASTM Oil-1 ASTM D 471, 100 °C, 70 h		
Volume Change	-10 to +15	%
Specific Gravity ASTM D 792, 23 °C	1.44	Gm/cc
Ash Content 800°C, 2 Hrs	<(10)	%

Disclaimer

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The data provided should not be used to establish specification limits or used alone as the basis of design; they are not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a specific material for your particular purposes. Since Max Spare cannot anticipate all variations in actual end-use conditions Max Spare makes no warranties and assumes no liability in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent rights.