

Material: Chloroprene Rubber (Neoprene - CR) MAX SPARE Code: NP 75

Physical properties	Nominal	Units	
Hardness	75-80	Shore A	
ASTM D 2240, 23°C			
Tensile strength	> 140	Kg/cm ²	
ASTM D 412, 23°C			
Elongation at break	> 150	%	
ASTM D 412, 23°C			
Compression set	< 35	%	
ASTM D 395, 100°C, 22 h, 25 %			
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	1.40 ± 0.02	g/cc	
ASTM D 792, 23°C			
Ash Content	<(10)	%	
800°C, 2 Hrs			
Service Temperature	-40 to 120	°C	

Disclaimer