

Material : Acronitrile Butadiene Rubber (NBR) MAX SPARE Code : NT 72 (SPIDER)

Physical properties	Nominal	Units	
Hardness	72/78	Shore A	
ASTM D 2240, 23°C			
Tensile strength	> 102	Kg/cm ²	
ASTM D 412, 23°C			
Elongation at break	> 250	%	
ASTM D 412, 23°C			
Compression set	< 25	%	
ASTM D 395, 100°C, 22 h, 25 %			
Air Ageing			
ASTM D 573, 100°C, 70 h			
Hardness Change	<(+15)	Points	
Tensile Change	<(-20)	%	
Elongation Change	<(-40)	%	
Fluid Resistance, IRM-901			
ASTM D 471, 100°C, 70 h			
Volume Change	-10 to +5	%	
Fluid Resistance, IRM-903			
ASTM D 471, 100⁰C, 70 h			
Volume Change	0 to +35	%	
Operating Temperature	-30 to 100	°C	

Disclaimer

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