

Material : Perfluoroelastomer (FFKM) MAX SPARE Code : FF 90

Physical properties	Nominal	Units
Hardness	90-95	Shore A
ASTM D 2240, 23°C		
Tensile strength	> 14	MPa
ASTM D 412, 23°C		
Elongation at break	> 100	%
ASTM D 412, 23°C		
Compression set	< 25	%
ASTM D 395, 200°C, 22 h, 25 %		
Air Ageing		
ASTM D 573, 250⁰C, 70 h		
Hardness Change	<(±5)	Points
Tensile Change	<(-10)	%
Elongation Change	<(-10)	%
Fluid Resistance, Fuel B		
ASTM D 471, 23℃, 70 h		
Hardness Change	<(±5)	Points
Tensile Change	<(-20)	%
Elongation Change	<(-15)	%
Volume Change	0 to +5	%
Service Temperature	-10 to 300	٥C

Disclaimer

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