

Material : Butyl Rubber (IIR)

MAX SPARE Code : BU 80

Physical properties	Nominal	Units
Hardness ASTM D 2240, 23°C	80-85	Shore A
Tensile strength ASTM D 412, 23°C	> 102	Kg/cm ²
Elongation at break ASTM D 412, 23°C	> 150	%
Compression set ASTM D 395, 70°C, 22 h, 25 %	< 25	%
Air Ageing ASTM D 573, 70°C, 70 h		
Hardness Change	<(+10)	Points
Tensile Change	<(-25)	%
Elongation Change	<(-25)	%
Specific Gravity ASTM D 792, 23°C	1.24 ± 0.02	g/cc
Ash Content 800°C, 2 Hrs	< 10	%
Service Temperature	-40 to 120	°C

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