

Material : Thermoplastic Polyurethane

MAX SPARE Code : PU-W90

Physical properties	Nominal	Units
Density ASTM D 792	1.14 ± 0.02	g/cm ³
Hardness ASTM D 2240	92 ± 2	Shore A
Abrasion Loss DIN 53516	< 30	mm ³
Tensile strength ASTM D 412	> 45	MPa
Elongation at break ASTM D 412	> 450	%
Tensile Modulus ASTM D 412		
Stress at 50 % strain	> 9	MPa
Stress at 100 % strain	> 11	MPa
Stress at 300 % strain	> 21	MPa
Tear Strength ASTM D 624	< 80	N/mm ²
Compression set ASTM D 395		
23°C, 70 hrs	< 18	%
70°C, 22 hrs	< 28	%
Service temperature	-40 to +130	°C

Disclaimer

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