

Material : Thermoplastic Polyurethane

MAX SPARE Code : PU-70

Physical properties	Nominal	Units
Density	1.18 ± 0.02	g/cm ³
ASTM D 792		
Hardness	70A	Shore A
ASTM D 2240		
Abrasion Loss	< 30	mm ³
DIN 53516		
Tensile strength	> 40	MPa
ASTM D 412		
Elongation at break	> 650	%
ASTM D 412		
Tensile Modulus		
ASTM D 412		
Stress at 50 % strain	> 2.5	MPa
Stress at 100 % strain	> 3.5	MPa
Stress at 300 % strain	> 10	MPa
Tear Strength	< 70	N/mm ²
ASTM D 624		
Compression set		
ASTM D 395		
23°C, 70 hrs	< 23	%
70°C, 22 hrs	< 58	%
Service temperature	-40 to +80	°C

Disclaimer

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