

Material : Thermoplastic Cast Polyurethane

MAX SPARE Code : CPU-W

Physical properties	Nominal	Units
Density	1.13 ± 0.02	g/cm ³
ASTM D 792		
Hardness	93 ± 3	Shore A
ASTM D 2240		
Hardness	50D	Shore D
ASTM D 2240		
Abrasion Loss	< 55	mm ³
DIN 53516		
Tensile strength	> 40	MPa
ASTM D 412		
Elongation at break	> 300	%
ASTM D 412		
Tensile Modulus		
ASTM D 412		
Stress at 100 % strain	> 13	MPa
Stress at 200 % strain	> 18	MPa
Stress at 300 % strain	> 26	MPa
Compression set		
ASTM D 395		
70°C, 22 hrs	< 45	%
Service Temperature	-30 to +100	°C

Disclaimer

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