



Material : Polyetherketon

MAX SPARE Code : PEEK

Physical properties	Nominal	Units
Density ASTM D 792	1.30 ± 0.02	g/cm ³
Hardness ASTM D 2240	86 D	Shore D
Rockwell Hardness ASTM D 785	98 - 100	M Scale
Tensile strength ASTM D 638	95-110	MPa
Elongation at break ASTM D 638	5-15	%
Flexural Strength ASTM D 790	185	MPa
Heat deflection ASTM D 648, at 1.8 MPa	167	°C
Operating temperature	Up to +315	°C

Disclaimer

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