

Material : Polyetherketon

MAX SPARE Code : PEEK GF (30% Glass)

| Physical properties | Nominal | Units |
|--|-------------|-------------------|
| Density ASTM D 792 | 1.50 ± 0.02 | g/cm ³ |
| Hardness ASTM D 2240 | 92 D | Shore D |
| Tensile strength ASTM D 638 | 170-185 | MPa |
| Elongation at break ASTM D 638 | 2-3 | % |
| Flexural Strength ASTM D 790 | 280 | MPa |
| Heat deflection ASTM D 648, at 1.8 MPa | 358 | °C |
| Service temperature | Up to +280 | °C |

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