



Material : Thermoplastic Cast Polyurethane MAX SPARE Code : CPU-O

| Physical properties | Nominal | Units |
|------------------------|-------------|-------------------|
| Density | 1.16 ± 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 | < 50 | mm ³ |
| DIN 53516 | | |
| Tensile strength | > 55 | Мра |
| ASTM D 412 | | |
| Elongation at break | > 500 | % |
| ASTM D 412 | | |
| Tensile Modulus | | |
| ASTM D 412 | | |
| Stress at 100 % strain | > 13 | Мра |
| Stress at 300 % strain | > 27 | Мра |
| Compression set | | |
| ASTM D 395 | | |
| 70°C, 22 hrs | < 40 | % |
| Service Temperature | -30 to +100 | °C |

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