

## Material : Thermoplastic Polyurethane

MAX SPARE Code : PU-H

| Physical properties  | Nominal      | Units             |
|--|--------------|-------------------|
| <b>Density</b><br>ASTM D 792   | 1.14 ±0.02   | g/cm <sup>3</sup> |
| <b>Hardness</b><br>ASTM D 2240   | 92A          | Shore A           |
| <b>Hardness</b><br>ASTM D 2240   | 41D          | Shore D           |
| <b>Abrasion Loss</b><br>DIN 53516                                      | < 30         | mm <sup>3</sup>   |
| <b>Tensile strength</b><br>ASTM D 412                                  | > 48         | Mpa               |
| <b>Elongation at break</b><br>ASTM D 412                               | > 450        | %                 |
| <b>Tear Strength</b><br>ASTM D 412                                     | < 80         | N/mm <sup>2</sup> |
| <b>Compression set</b><br>ASTM D 395<br>23 °C, 70 hrs<br>70 °C, 22 hrs | < 20<br>< 30 | %<br>%            |
| <b>Operating Temp.</b>   | -40 to +130  | °C                |

### Disclaimer

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