

## Material : Natural Rubber (NR)

**MAX SPARE Code : NR 45**

| Physical properties          | Nominal   | Units              |
|------------------------------|-----------|--------------------|
| <b>Hardness</b>              | 45-50     | Shore A            |
| ASTM D 2240, 23°C            |           |                    |
| <b>Tensile strength</b>      | > 102     | Kg/cm <sup>2</sup> |
| ASTM D 412, 23°C             |           |                    |
| <b>Elongation at break</b>   | > 400     | %                  |
| ASTM D 412, 23°C             |           |                    |
| <b>Compression set</b>       | < 35      | %                  |
| ASTM D 395, 70°C, 22 h, 25 % |           |                    |
| <b>Air Ageing</b>            |           |                    |
| ASTM D 573, 70°C, 70 h       |           |                    |
| Hardness Change              | ± 15      | Points             |
| Tensile Change               | ± 30      | %                  |
| Elongation Change            | - 50      | %                  |
| <b>Service Temperature</b>   | -40 to 80 | °C                 |

### Disclaimer

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