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Specification Sheet / OI A300 (M) Solid Commercial Insertion Rubber



| Properties | Units | Standards | Values |
|----------------------|---------|------------|---------------|
| Colour | | Black | |
| Indentation Hardness | Shore A | ASTM D2240 | 65 -4 +5 |
| Tensile Strength | MPa | ASTM D412 | 3.0 (minimum) |
| Elongation at Break | % | ASTM D412 | 250 (minimum) |
| Working Temperature | °C | | -30 / 70 |

| Compression Set | Cond. Temp. | Unit | Values |
|-----------------------------|-------------|-------|--------|
| Standard ASTM D395 Method B | 70°C 22h | % Max | 30 |

| Chemical Resistance | - | - | Values |
|-----------------------|-----------------|---|-----------------|
| Food Use | Not Reccomended | | |
| Abrasion Resistance | | | Moderate |
| Ozone | | | Not reccomended |
| Flame retardancy | | | Not reccomended |
| Electrical resistance | | | Not reccomended |
| General Purpose | | | Excellent |

| Change Control Date | Change |
|---------------------|---------|
| 01/08/2013 | Created |



The above figures are average values.
We recommend that you examine any material you select to ensure its suitability for your application.
Tolerance(s) applied in accordance with ASG specification No WI007 (<http://goo.gl/mc0862>) unless otherwise stated.
Our standard terms and conditions of trading (<http://goo.gl/zjcfRi>) apply at all times.

