**Technical datasheet**

# NRS250 Orange 15.0mm

Article code: ACCO000176

## General information

| | |
|---|---|
| **Productgroup** | Engineered belts, cover |
| **Industry segment** | Paper & print; Building materials; Container & packaging |
| **Main product feature** | High friction, Shock absorbing, Soft-grip |

## Cover type

| | |
|---|---|
| **Material** | NR |
| **Top finish** | ground |
| **Color** | orange |
| **Brand name** | SPONGE RUBBER |

## Characteristics

| | |
|---|---|
| **Food Grade (FG)** | no |
| **Antistatic (AS)** | no |
| **Oil & fat resistance** | no |
| **Wear resistance** | low |

## Technical data

| | | | | | | |
|---|---|---|---|---|---|---|
| **Hardness** | | | n.a. | Shore | | |
| **Density** | | | 250 | kg/m³ | 15.61 | lbs/ft³ |
| **Coefficient of friction** | product side against steel | dynamic | n.a. | | | |
| | | static | 1 | | | |
| **Operating temperature** | continuous | from / to | -40 / 65 | °C | -40 / 149 | °F |
| **Thickness** | | | 15 | mm | 0.59 | in. |
| **Maximum available width** | | | 650 | mm | 25.59 | in. |
| **Maximum available length** | | | 1350 | mm | 53.15 | in. |
| **Pulley factor *** | | | 8 | | | |

## Fabrication

A belt cover material is applied to the substrate either by gluing, welding or vulcanizing. Depending of the method of applying the belt could be suitable for one running direction only. If this is the case, it will be indicated on the belt.

Contact Ammeraal Beltech to inquire what the fabrication options are for this specific cover type: gluing, welding, vulcanizing, grinding, perforations, milling and slotting.

## Additional Information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.

* With the pulley factor of a specific cover material one can calculate the advised minimum pulley diameter.
Advised minimum pulley diameter = pulley factor × thickness (mm).
For example of the pulley factor of a specific cover material = 20,
the thickness of that cover = 4 mm: In this case the advised minimum pulley diameter = 20 × 4 = 80 mm.

Because of continuous development, the presented data is subject to alteration. This data replaces that included in previous publications. Ammeraal Beltech excludes any liability for the incorrect use of the above stated information. Subject to the general terms and conditions of sale and delivery, as applied by its operating companies, are all activities performed and services rendered by Ammeraal Beltech.