

## QUADRO PROFILES

3100.6000-F



Safety edge profile, 18 mm round, EPDM



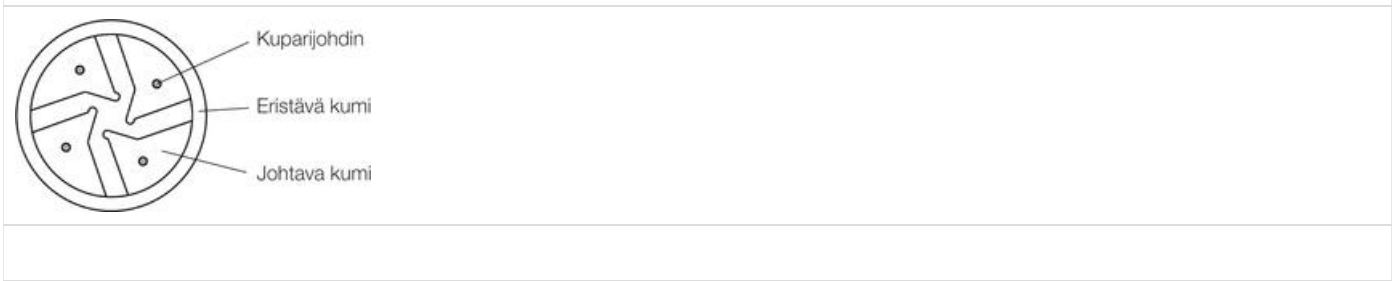
- 360° operating area
- Ø18 mm and Ø22 mm
- High level of sensitivity
- Easy to install

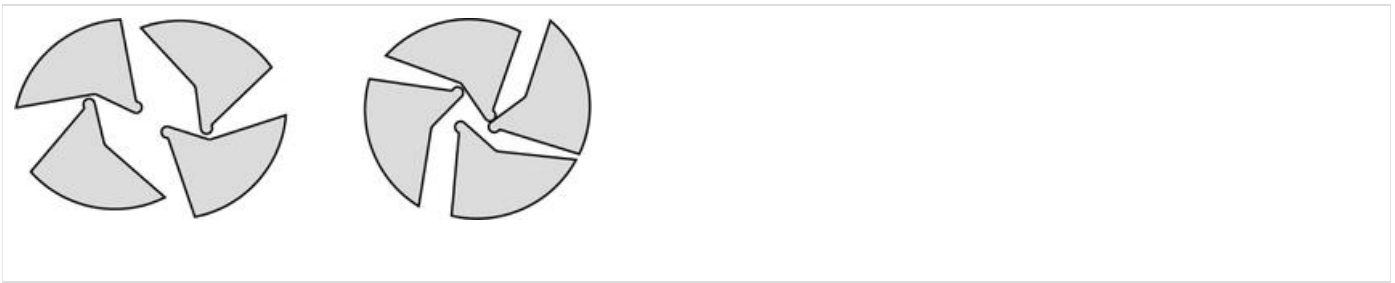
### PRODUCT DESCRIPTION

The Gelbau Quadro-Profile is used primarily in the field of local public transport, where it is installed as a safety feature for the closing edges of passenger doors in buses and trains. The EPDM profile can be used only in conjunction with a sealing profile. It is simply pushed into the hollow chamber of existing or newly developed sealing profiles. The profiles have a diameter of 18 mm or 22 mm, and require a sheath-profile with a hollow compartment minimum diameter of 21.5 mm or 25.5 mm. The profile is characterised by a high level of sensitivity.

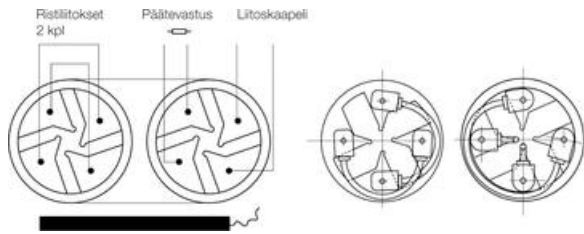
	
<p><b>Applications</b></p>	<p><b>Features</b></p>
<ul style="list-style-type: none"> <li>• Public transport, buses, metro etc</li> <li>• Door systems such as sectional doors</li> </ul>	<ul style="list-style-type: none"> <li>• 360° operation</li> <li>• Easy to install, can also be retrofitted</li> <li>• High level of sensitivity</li> <li>• Profile consists of four conductive zones, out of which at least three will always contact under mechanical pressure</li> <li>• Temperature range -40 °C...+80 °C</li> </ul>



<p><b>Cross-cut section</b></p>

<p><b>360° operating range</b></p>

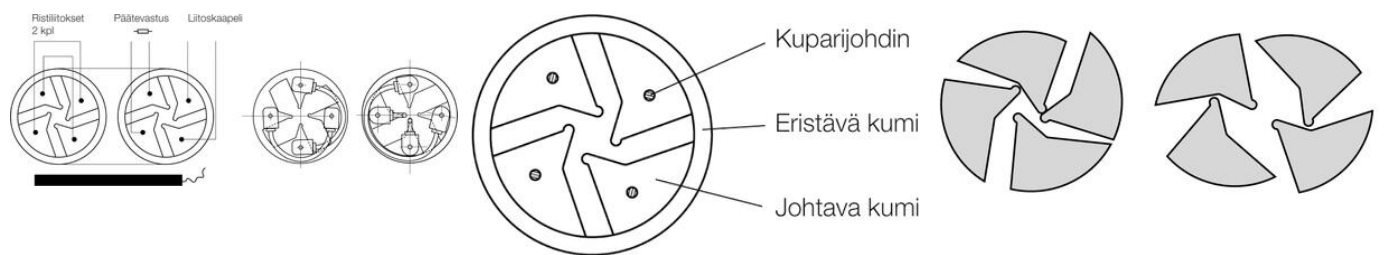


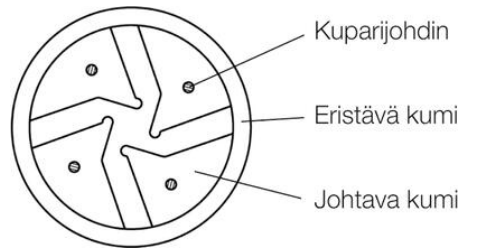
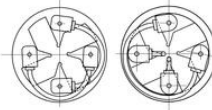
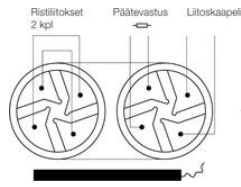
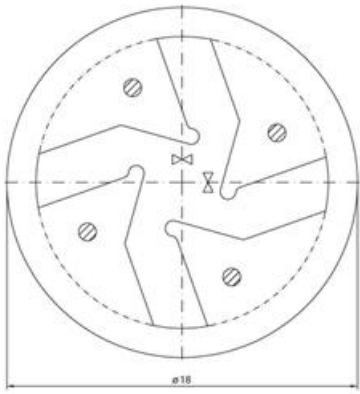
### Coupling



## SPECIFICATIONS

<b>Height</b>	18 mm
<b>IP Class</b>	IP67
<b>Material</b>	EPDM
<b>Temperature ambient from</b>	-10 °C
<b>Temperature ambient to</b>	55 °C
<b>Terminal Strip Length Max</b>	100 m





For dimensions without tolerance particulars, tolerance-free dimensions as per DIN ISO 3302-1 E2 shall apply.

