Ordering example
Profile
D x d x L [mm]
Sealing material / Energizer
Rotary seal R10-F
100 x 89 x 4,2
SKF Ecoflon 4 / NBR 70
### Operating parameters

<table>
<thead>
<tr>
<th>Material Seal</th>
<th>Energizer</th>
<th>Temperature from °C</th>
<th>Temperature to °C</th>
<th>Speed max m/s</th>
<th>Pressure max bar (MPa)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SKF Ecolon 4</td>
<td>NBR 70</td>
<td>−30</td>
<td>+100</td>
<td>0,4</td>
<td>350 (35)</td>
</tr>
<tr>
<td>SKF Ecolon 4</td>
<td>FPM 75</td>
<td>−20</td>
<td>+200</td>
<td>0,4</td>
<td>350 (35)</td>
</tr>
</tbody>
</table>

**IMPORTANT NOTE:** The stated operating conditions represent general indications. It is recommended not to use all maximum values simultaneously.

1) Surface speed limit values are valid only in the presence of a lubrication film.
2) Pressure ratings depend on the size of the extrusion gap.