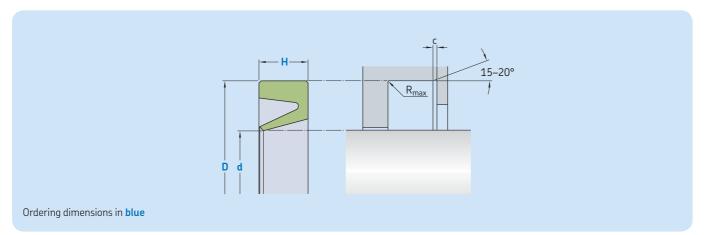


R08-A



| Surface roughness | R _{tmax} | R _a |
|--------------------------|-------------------|-----------------|
| Sliding surface | ≤ 2.5 um | 0.1–0.5 um |
| Bottom of groove | | |
| Groove face | ≤ 15 µm | ≤ 3 µm |
| | | |
| | | |
| Hardness: Min 45 HRC (55 | HRC recomme | nded), hardened |

depth > 0,3 mm. Bearing area: 50–95% and a cutting depth of 0,5 R_z based on C_{ref} = 0%

| Standard dim NB | ensions C | R _{max} | |
|---------------------|---|------------------------|--|
| mm | | | |
| 6,0 | 1 | 0,3 | |
| 7,5 | 1,2 | 0,3 | |
| 10,0 | 1,5 | 0,3 | |
| 15,0 | 1,8 | 0,3 | |
| 20,0 | 3 | 0,3 | |
| 25,0 | 3,3 | 0,3 | |
| Because of the desi | gn diversity of this profile, it is not | useful to classify it. | |
| The standard design | n considers no preload on the seal | ing lip. | |

Ordering example

Profile $d \times D \times H [mm]$ Sealing material

R08-A

| Material Seal | Temperature | |
|-------------------------|-------------|------|
| | from | to |
| - | °C | |
| | | |
| ■ ECOPUR | -30 | |
| ■ ECOPUR LD | -35 | |
| ■ G-ECOPUR | -30 | .110 |
| ■ H-ECOPUR | 20 | +110 |
| ■ S-ECOPUR | – 20 | |
| ■ T-ECOPUR | -50 | |
| ■ SKF Ecoflas | -10 | +200 |
| ■ SKF Ecorubber-H | -25 | +150 |
| ■ SKF Ecorubber-1 | -30 | +100 |
| SKF Ecorubber-2 | -20 | +200 |
| ■ SKF Ecorubber-3 | -50 | +150 |
| SKF Ecosil | -60 | +200 |

skf.com | skf.com/seals



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