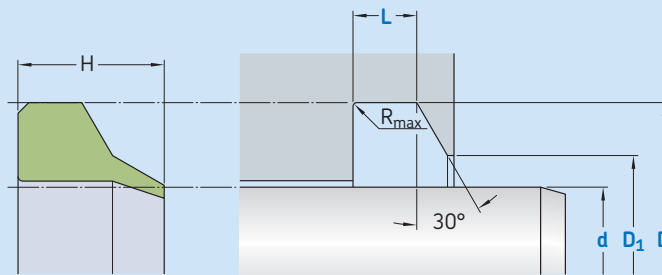


A07-A



Ordering dimensions in **blue**

| Surface roughness | R_{tmax} | R_a |
|-------------------------|------------------|------------------|
| Sliding surface | $\leq 2,5 \mu m$ | $0,05-0,3 \mu m$ |
| Bottom of groove | $\leq 6,3 \mu m$ | $\leq 1,6 \mu m$ |
| Groove face | $\leq 15 \mu m$ | $\leq 3 \mu m$ |

Bearing area: 50–95% and a cutting depth of $0,5 R_z$ based on $C_{ref} = 0\%$

| Standard dimensions | | D | D_1 | L | R_{max} | H |
|---------------------|------------|-------------|-------------|-----------|-----------|------|
| d | f8 | $\pm 0,127$ | $\pm 0,127$ | $+ 0,127$ | | |
| over | incl. | | | | | |
| mm | | | | | | |
| 22 | 50 | d + 8 | d + 3 | 3,4 | 0,4 | 7,1 |
| 50 | 200 | d + 12,7 | d + 5,4 | 5,3 | 0,4 | 11,7 |

Ordering example

Profile
d x D/D₁ x L [mm]
Sealing material

Wiper A07-A
50 x 58/53 x 3,4
ECOPUR

Operating parameters

| Material Seal | Temperature | | Speed ¹⁾ |
|-------------------|-------------|------|---------------------|
| | from | to | max |
| – | °C | | m/s |
| ■ ECOPUR | –30 | | |
| ■ H-ECOPUR | –20 | | |
| ■ S-ECOPUR | –20 | | |
| ■ T-ECOPUR | –50 | +110 | |
| ■ X-ECOPUR | –30 | | |
| ■ X-ECOPUR H | –20 | | 4 |
| ■ X-ECOPUR S | –20 | | |
| ■ SKF Ecoflas | –10 | +200 | |
| ■ SKF Ecorubber-H | –25 | +150 | |
| ■ SKF Ecorubber-1 | –30 | +100 | |
| ■ SKF Ecorubber-2 | –20 | +200 | |
| ■ SKF Ecorubber-3 | –50 | +150 | |

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.