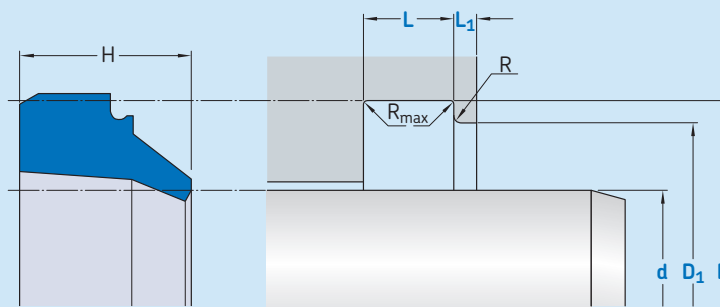


DA01-B



Ordering dimensions in **blue**

| Surface roughness | R _{tmax} | R _a |
|-------------------|-------------------|----------------|
| Sliding surface | ≤ 2,5 μm | 0,05–0,3 μm |
| Bottom of groove | ≤ 6,3 μm | ≤ 1,6 μm |
| Groove face | ≤ 15 μm | ≤ 3 μm |

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

Standard dimensions

| d | f8 | D | D ₁ | L | L ₁ | R _{max} | R | H |
|------|-------|--------|----------------|-------|----------------|------------------|-------|----|
| over | incl. | H11 | H11 | + 0,2 | | | | |
| mm | | | | | | | | |
| 5 | 100 | d + 8 | d + 6 | 4 | 1 | 0,4 | ≤ 0,4 | 7 |
| 100 | 150 | d + 12 | d + 9 | 5,5 | 1,5 | 0,4 | ≤ 0,4 | 10 |
| 150 | 200 | d + 15 | d + 11 | 6,5 | 2 | 0,4 | ≤ 0,4 | 13 |

Ordering example

Profile
d x D/D₁ x L/L₁ [mm]
Sealing material

Wiper DA01-B
50 x 58/56 x 4/1
ECOPUR DD

Operating parameters

| Material Seal | Temperature | | Speed ¹⁾ |
|------------------|-------------|------|---------------------|
| | from | to | max |
| – | °C | | m/s |
| ■ ECOPUR DD | –30 | +100 | 4 |
| ■ SKF Econbr | –30 | +100 | 4 |
| ■ SKF Ecofkm | –20 | +200 | 4 |

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.