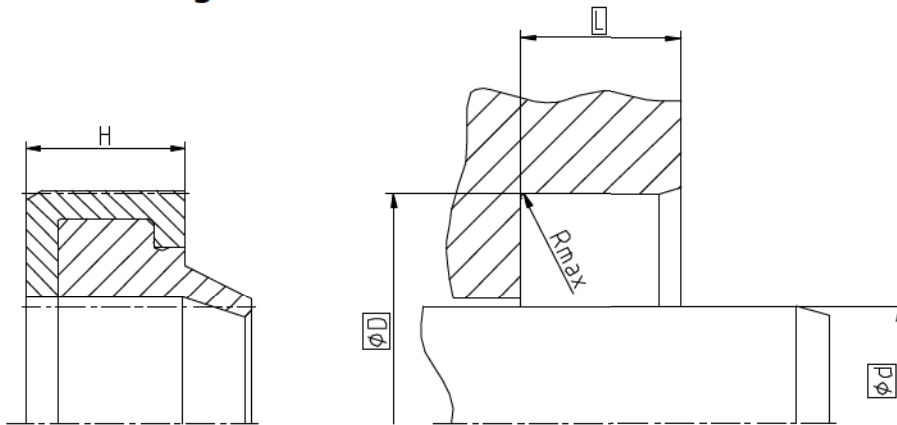


### Seal housing



Surface roughness	Rtmax	Ra
Sliding Surface	≤ 2,5 µm	0,1...0,5 µm
Bottom of groove	≤ 6,3 µm	≤ 1,6 µm
Groove face	≤ 15 µm	≤ 3 µm

Ordering dimensions...□

Bearing area: 50...95% and a cutting depth of 0,5xRz based on Cref = 0%

### Standard dimensions

Ød f8	ØD H8	L +0,2	Rmax	H
≥ 22 ... < 100	d + 10	7	0,4	10
≥ 100 ... ≤ 200	d + 15	9		12
> 200 ... ≤ 600	d + 20	12		16

### Operating parameters

Sealing material	Housing	Temperature	max. speed
<b>ECOPUR®</b>	SKF ECOTAL SKF ECOMID <sup>1</sup>	-30 °C...+80 °C	<b>4 m/s</b>
H-ECOPUR™		-20 °C...+80 °C	
S-ECOPUR™		-20 °C...+80 °C	
T-ECOPUR™		-50 °C...+80 °C	
X-ECOPUR™	SKF ECOTAL SKF ECOMID <sup>1</sup>	-30 °C...+80 °C	4 m/s
XH-ECOPUR™		-20 °C...+80 °C	
XS-ECOPUR™		-20 °C...+80 °C	
SKF ECORUBBER-1	SKF ECOTAL SKF ECOMID <sup>1</sup>	-30 °C...+80 °C	4 m/s
SKF ECORUBBER-2	SKF ECOPAEK	-20 °C...+200 °C	
SKF ECORUBBER-3		-50 °C...+150 °C	
SKF ECORUBBER-H	SKF ECOTAL SKF ECOMID <sup>1</sup>	-25 °C...+80 °C	
SKF ECOFLAS	SKF ECOPAEK	-10 °C...+200 °C	

The stated operation conditions represent general indications. It is recommended not to use all maximum values simultaneously. Surface speed limits apply only to the presence of adequate lubrication film.

<sup>1</sup> ≤ Ø260mm: SKF ECOTAL ; > Ø260mm: SKF ECOMID

### Ordering example

A03-A, d=50mm, D=60mm, L=7mm, ECOPUR® / SKF ECOTAL

**Wiper A03-A**  
Profile

**50 x 60 x 7**  
d x D x L

**ECOPUR® / SKF ECOTAL**  
Sealing material / Housing