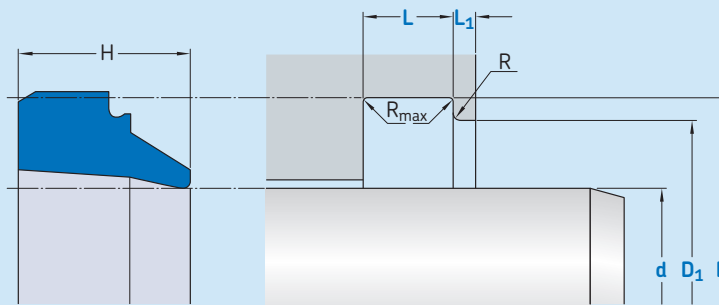


# DA04-B



Ordering dimensions in **blue**

## Surface roughness $R_{tmax}$ $R_a$

**Sliding surface**  $\leq 2,5 \mu\text{m}$   $0,05\text{--}0,3 \mu\text{m}$

**Bottom of groove**  $\leq 6,3 \mu\text{m}$   $\leq 1,6 \mu\text{m}$

**Groove face**  $\leq 15 \mu\text{m}$   $\leq 3 \mu\text{m}$

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

## Standard dimensions

d	D	D <sub>1</sub>	L	L <sub>1</sub>	R <sub>max</sub>	R	H	
f8	H11	H11	+0,2					
over	incl.							
mm								
<b>5</b>	<b>100</b>	d + 8	d + 6	4	1	0,4	≤ 0,4	7
<b>100</b>	<b>150</b>	d + 12	d + 9	5,5	1,5	0,4	≤ 0,4	10
<b>150</b>	<b>200</b>	d + 15	d + 11	6,5	2	0,4	≤ 0,4	13

## Ordering example

Profile  
d x D/D<sub>1</sub> x L/L<sub>1</sub> [mm]  
Sealing material

Wiper DA04-B  
50 x 58/56 x 4/1  
ECOPUR DD

## Operating parameters

Material Seal	Temperature		Speed <sup>1)</sup>
	from	to	max
–	°C		m/s
■ ECOPUR DD	–30	+100	4
■ SKF Econbr	–25	+150	4
■ SKF Ecofkm	–30	+100	4

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

<sup>1)</sup> Surface speed limit values are valid only in the presence of a lubrication film.