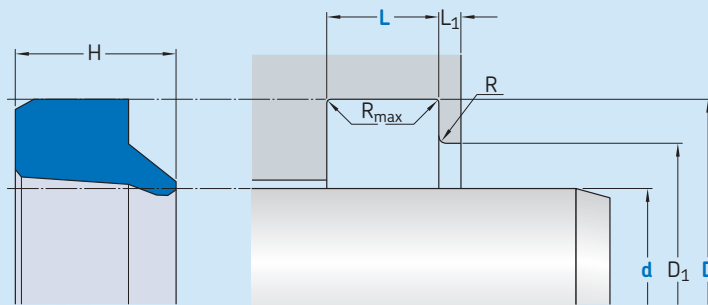


# DA05-B



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	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>50</b>	d + 8	d + 4	5	$\leq 2$	0,4	$\leq 0,3$	7,15
<b>50</b>	<b>100</b>	d + 10	d + 5	6	$\leq 2$	0,4	$\leq 0,3$	8,6
<b>100</b>	<b>200</b>	d + 15	d + 7,5	8,5	$\leq 2$	0,4	$\leq 0,3$	12,15

**Ordering example**

Profile  
d x D x L [mm]  
Sealing material

Wiper DA05-B  
50 x 58 x 5  
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.