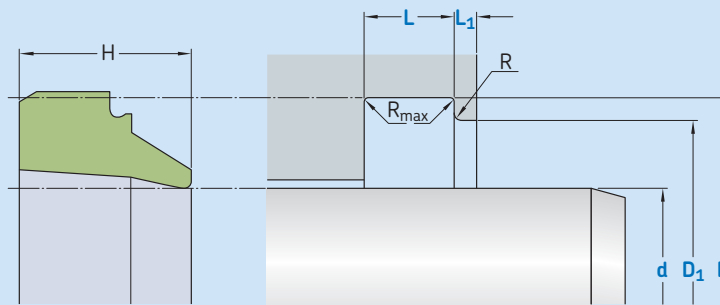


# A04-B



Ordering dimensions in **blue**

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

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

### Standard dimensions

d	f8	D	$D_1$	L	$L_1$	$R_{max}$	R	H
	over	H11	H11	+ 0,2				
	incl.							
5	100	d + 8	d + 6	4	1	0,4	$\leq 0,4$	7
100	150	d + 12	d + 9	5,5	1,5	0,4	$\leq 0,4$	10
150	600	d + 15	d + 11	6,5	2	0,4	$\leq 0,4$	13

### Ordering example

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

Wiper A04-B  
50 x 58/56 x 4/1  
ECOPUR

## Operating parameters

Material Seal	Temperature		Speed <sup>1)</sup>
	from	to	max
	°C		m/s
■ ECOPUR	-30		
■ ECOPUR LD	-35		
■ G-ECOPUR	-30		
■ G-ECOPUR 54D	-30		
■ H-ECOPUR	-20	+110	
■ S-ECOPUR			
■ T-ECOPUR	-50		
■ X-ECOPUR	-30		4
■ X-ECOPUR H	-20		
■ X-ECOPUR S			
■ 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.

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