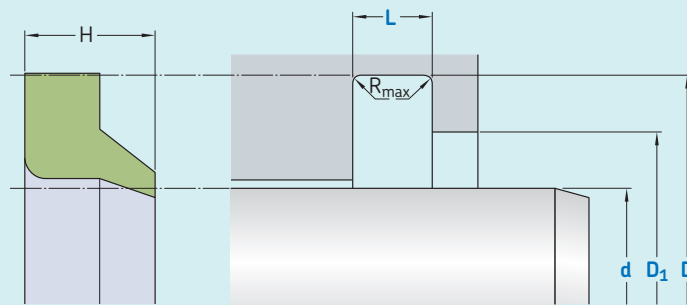


# A09-A



Ordering dimensions in **blue**

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

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

Standard dimensions		D	$D_1$	L	$R_{max}$	H
d	f8	H10	H11	+ 0,1		
over	incl.					
mm						
<b>5</b>	<b>65</b>	d + 7,0	d + 4	2,7	0,4	4,4
<b>65</b>	<b>100</b>	d + 9,3	d + 5	3,1	0,4	5,1
<b>100</b>	<b>140</b>	d + 11,0	d + 6	3,5	0,4	5,8
<b>140</b>	<b>280</b>	d + 12,5	d + 7	3,9	0,4	6,5
<b>280</b>	<b>600</b>	d + 12,5	d + 7	4,3	0,4	7,2

## Ordering example

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

**Wiper A09-A**  
**50 x 79,3/75 x 3,1**  
**ECOPUR**

## Operating parameters

Material Wiper	Temperature		Speed <sup>1)</sup>
	from	to	max
	°C		m/s
■ ECOPUR	-30	+110	4
■ H-ECOPUR	-20	+110	4
■ S-ECOPUR	-20	+110	4
■ T-ECOPUR	-50	+110	4
■ X-ECOPUR	-30	+110	4
■ X-ECOPUR H	-20	+110	4
■ X-ECOPUR S	-20	+110	4
■ SKF Ecorubber-1	-30	+100	4
■ SKF Ecorubber-H	-25	+150	4
■ SKF Ecorubber-2	-20	+200	4
■ SKF Ecorubber-3	-50	+150	4
■ SKF Ecoflas	-10	+200	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.