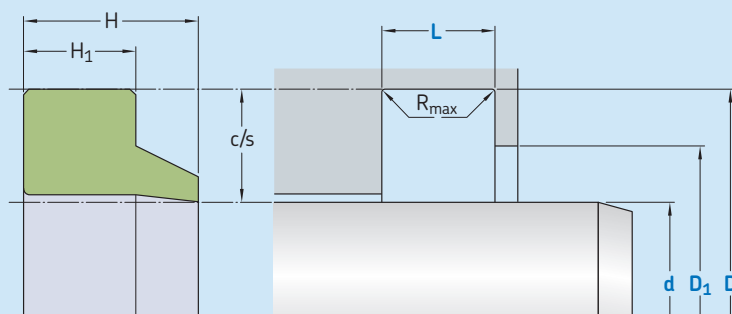


# A10-A



Ordering dimensions in **blue**

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

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

## Standard dimensions

d	f8	D	$D_1$	L	$R_{max}$	c/s
over	incl.	H10	H11	+ 0,2		
mm						
<b>6</b>	<b>17,5</b>	$d + 6,35$	$d + 4,1$	3,15	0,4	3,15
<b>17,5</b>	<b>50</b>	$d + 9,5$	$d + 6,3$	4,75	0,4	4,72
<b>50</b>	<b>600</b>	$d + 12,7$	$d + 8,3$	6,3	0,4	6,3

## Ordering example

Profile  
 $d \times D/D_1 \times L$  [mm]  
Sealing material

Wiper A10-A  
50 x 59,5/56,3 x 4,75  
ECOPUR



## Operating parameters

Material Seal	Temperature		Speed <sup>1)</sup>
	from	to	max
–	°C		m/s
■ ECOPUR	–30		4
■ H-ECOPUR	–20		5
■ S-ECOPUR	–50	+110	4
■ T-ECOPUR	–30		5
■ X-ECOPUR	–20		5
■ XH-ECOPUR	–30		4
■ XS-ECOPUR	–30	+100	4
■ SKF Ecorubber-1	–20	+200	4
■ SKF Ecorubber-2	–50	+150	4
■ SKF Ecorubber-3	–25		4
■ SKF Ecorubber-H	–10	+200	4
■ SKF Ecoflas			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.

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