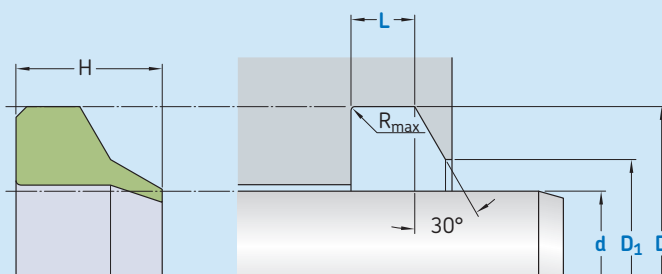


# A07-A



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	$R_{max}$
over	incl.	$\pm 0,127$	$\pm 0,127$	$+ 0,127$	
mm					
<b>22</b>	<b>50</b>	$d + 8$	$d + 3$	3,4	0,4
<b>50</b>	<b>200</b>	$d + 12,7$	$d + 5,4$	5,3	0,4

## Ordering example

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

Wiper A07-A  
50 x 58/53 x 3,4  
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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