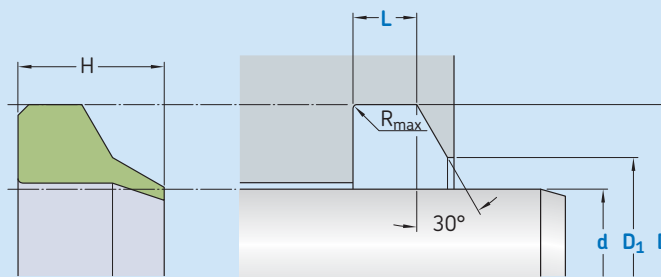


A07-A



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	f8	over	incl.	D	D_1	L	R_{max}	H
				$\pm 0,127$	$\pm 0,127$	$+ 0,127$		
mm								
22	50			$d + 8$	$d + 3$	3,4	0,4	7,1
50	200			$d + 12,7$	$d + 5,4$	5,3	0,4	11,7

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 ¹⁾
	from	to	max
–	°C		m/s
■ ECOPUR	–30		
■ H-ECOPUR	–20		
■ S-ECOPUR	–20		
■ T-ECOPUR	–50	+110	
■ X-ECOPUR	–30		
■ X-ECOPUR H	–20		4
■ X-ECOPUR S	–20		
■ 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.

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