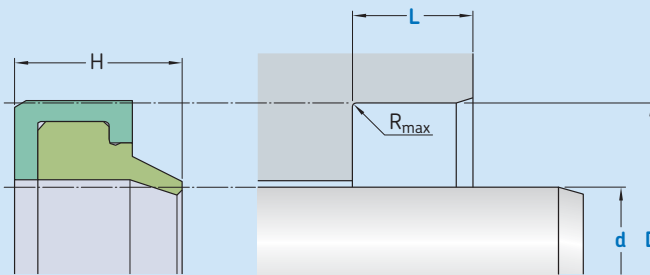


A03-A



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	D	L	R_{max}	H
over	incl.	H8	+ 0,2		
mm					
22	100	$d + 10$	7	0,4	10
100	200	$d + 15$	9	0,4	12
200	600	$d + 20$	12	0,4	16

Ordering example

Profile
d x D x L [mm]
Sealing material / Housing

Wiper A03-A
50 x 60 x 7
ECOPUR / SKF Ecotal

Operating parameters

Material Seal	Housing	Temperature		Speed ¹⁾
		from	to	max
		°C		m/s
■ ECOPUR		-30		4
■ H-ECOPUR		-20		5
■ S-ECOPUR		-50	+80	4
■ T-ECOPUR	■ SKF Ecotal ²⁾ ■ SKF Ecomid ²⁾	-30		5
■ X-ECOPUR		-20		4
■ X-ECOPUR H		-20		5
■ X-ECOPUR S		-10	+200	4
■ SKF Ecoflas	■ SKF Ecolaek	-25		4
■ SKF Ecorubber-H	■ SKF Ecotal ²⁾ ■ SKF Ecomid ²⁾	-30	+80	4
■ SKF Ecorubber-1		-20	+200	
■ SKF Ecorubber-2	■ SKF Ecolaek	-50	+150	
■ SKF Ecorubber-3				

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.

²⁾ D ≤ 260 mm → SKF Ecotal, D > 260 mm → SKF Ecomid.