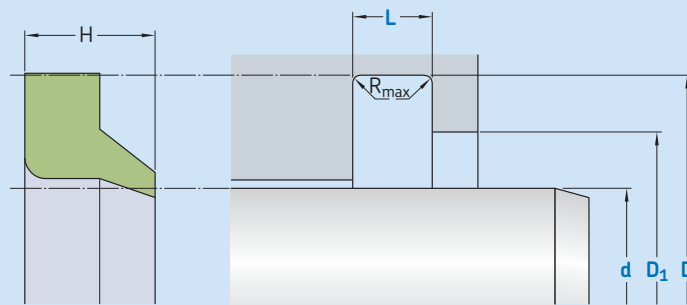


A09-A



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	D_1	L	R_{max}	H
over	incl.	H10	H11	+ 0,1		
mm						
5	65	d + 7	d + 4	2,7	0,4	4,4
65	100	d + 9,3	d + 5	3,1	0,4	5,1
100	140	d + 11	d + 6	3,5	0,4	5,8
140	280	d + 12,5	d + 7	3,9	0,4	6,5
280	600	d + 12,5	d + 7	4,3	0,4	7,2

Ordering example

Profile
d x D/D₁ x L [mm]
Sealing material

Wiper A09-A
70 x 79,3/75 x 3,1
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.