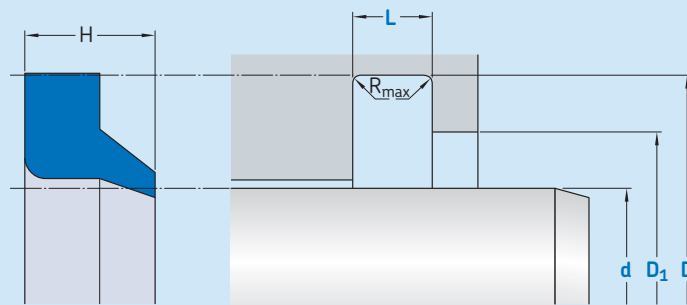


DA09-A



Ordering dimensions in **blue**

Surface roughness R_{tmax} R_a

Sliding surface $\leq 2,5 \mu\text{m}$ $0,05\text{--}0,3 \mu\text{m}$

Bottom of groove $\leq 6,3 \mu\text{m}$ $\leq 1,6 \mu\text{m}$

Groove face $\leq 15 \mu\text{m}$ $\leq 3 \mu\text{m}$

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

Standard dimensions

d		D	D ₁	L	R _{max}	H
f8		H10	H11	+0,1		
over	incl.					
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	200	d + 12,5	d + 7	3,9	0,4	6,5

Ordering example

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

Wiper DA09-A
70 x 79,3/75 x 3,1
ECOPUR DD

Operating parameters

Material Seal	Temperature		Speed ¹⁾
	from	to	max
–	°C		m/s
■ ECOPUR DD	–30	+100	4
■ SKF Econbr	–30	+100	4
■ SKF Ecofkm	–20	+200	4

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.