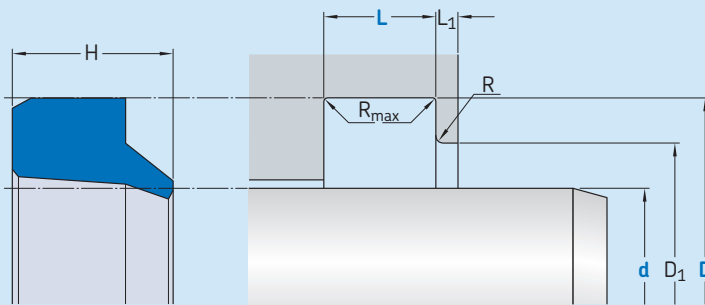


DA02-B



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	D	D ₁	L	L ₁	R _{max}	R	H	
f8	H11	H11	+ 0,2					
over	incl.							
mm								
5	50	d + 8	d + 4	5	≥ 2	0,4	$\leq 0,4$	7,15
50	100	d + 10	d + 5	6	≥ 2	0,4	$\leq 0,4$	8,6
100		d + 15	d + 7,5	8,5	≥ 2	0,4	$\leq 0,4$	12,15

Ordering example

Profile
d x D x L [mm]
Sealing material

Wiper DA02-B
50 x 58 x 5
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.