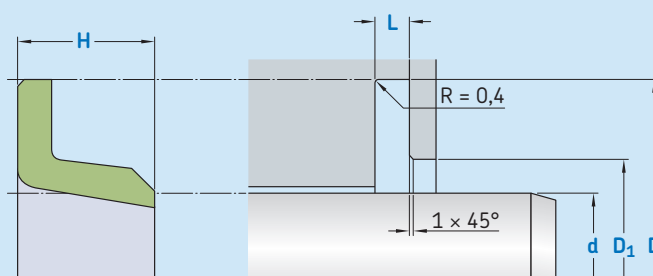


A08-B



Ordering dimensions in **blue**

Surface roughness	R_{tmax}	R_a
Sliding surface	$\leq 2,5 \mu\text{m}$	$0,1-0,5 \mu\text{m}$
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

Minimum nominal inside diameter
 $d \geq 11 \text{ mm}$.

This is not a standard profile and serves as a replacement for an existing installation space. New constructions should use standard profiles.

Ordering example

Profile
 $d \times D/D_1 \times L_1/H$ [mm]
Sealing material

Wiper A08-B
 $50 \times 70/56 \times 3/12$
ECOPUR

Operating parameters

Material Seal	Temperature		Speed ¹⁾
	from	to	max
–	°C		m/s
■ ECOPUR	–30		4
■ H-ECOPUR	–20		5
■ S-ECOPUR	–50	+110	4
■ T-ECOPUR	–30		5
■ X-ECOPUR	–20		4
■ XH-ECOPUR	–30		5
■ XS-ECOPUR	–30	+100	4
■ SKF Ecorubber-1	–20	+200	4
■ SKF Ecorubber-2	–50	+150	4
■ SKF Ecorubber-3	–25		4
■ SKF Ecorubber-H	–10	+200	4
■ SKF Ecoflas			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.

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