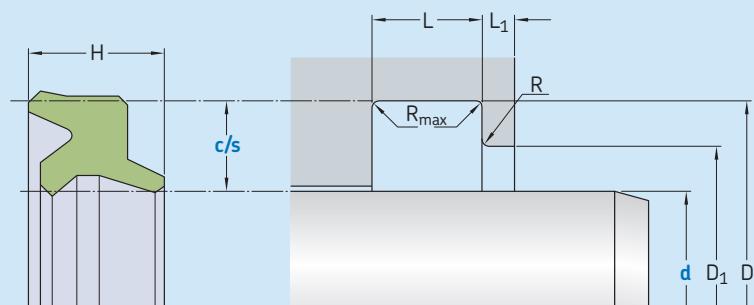


A11-I



Ordering dimensions in blue

Surface roughness $R_{t\max}$ R_a

Sliding surface $\leq 2,5 \mu\text{m}$ $0,1\text{--}0,5 \mu\text{m}$

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

d f8	c/s over incl.	D H11	D ₁ H11	L $+ 0,2$	L ₁	R _{max}	R	H
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mm

5	28	3	d + 6	d + 2,5	4	≥ 2	0,4	$\leq 0,4$	5,1
28	56	4	d + 8	d + 3	5	≥ 2	0,4	$\leq 0,4$	6,8
56	110	5	d + 12	d + 3	6	≥ 2	0,4	$\leq 0,4$	7,8
110		7,5	d + 15	d + 4	8,5	≥ 2	0,4	$\leq 0,4$	10,8

Ordering example

Profile
d x c/s [mm]
Sealing material

Wiper A11-I
50 x 4
ECOPUR



Operating parameters

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

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.

