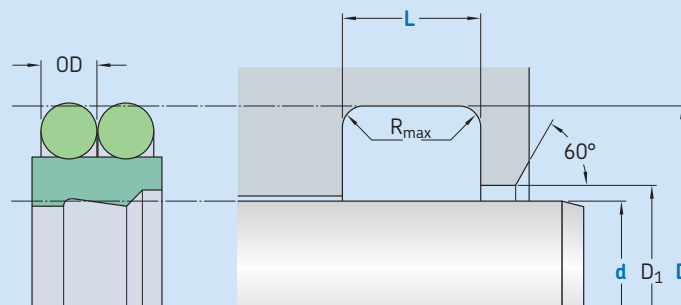


# A26-F



Ordering dimensions in **blue**

Surface roughness	TPU		PTFE	
	$R_{tmax}$	$R_a$	$R_{tmax}$	$R_a$
	m		m	
<b>Sliding surface</b>	≤ 2,5	0,05–0,3	≤ 2	0,05–0,2
<b>Bottom of groove</b>	≤ 6,3	≤ 1,6	≤ 6,3	≤ 1,6
<b>Groove face</b>	≤ 15	≤ 3	≤ 15	≤ 3

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









Standard dimensions		D	OD	L	$R_{max}$	$D_1$
d		H9		+0,2		H11
f8						
over	incl.					
mm						
5	30	d + 7,6	1,78	4,2	0,4	d + 1,0
30	80	d + 8,8	2,62	6,3	1,2	d + 1,5
80	120	d + 12,2	3,53	8,1	2,0	d + 2,0
120	250	d + 16,0	5,33	11,5	2,0	d + 2,0
250	630	d + 24,0	7,00	15,5	2,0	d + 2,5
630	1 000	d + 27,3	8,40	18,0	2,0	d + 2,5
1 000	1 250	d + 33,0	10,00	21,5	2,0	d + 2,5

## Ordering example

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

Wiper A26-F  
70 x 78,8 x 6,3  
SKF Ecoflon 3 / NBR70

## Operating parameters

Material Glide ring	Energizer	Temperature		Speed <sup>1)</sup>
		from	to	max
		°C		m/s
–				
 G-ECOPUR 54D		–30		
 X-ECOPUR		–30		
 X-ECOPUR H	NBR70	–20		5
 X-ECOPUR S		+100		
 SKF Ecoflon 2		–30		
 SKF Ecoflon 3				
 SKF Ecoflon 4	FPM75	–20	+200	10
 SKF Ecowear 1000	NBR70	–30	+90	
	MVQ70	–55		

IMPORTANT NOTE: The stated operating conditions represent general indications. It is recommended not to use all maximum values simultaneously.

The pressure on the standard version is limited to 16 bar.

<sup>1)</sup> Surface speed limit values are valid only in the presence of a lubrication film.