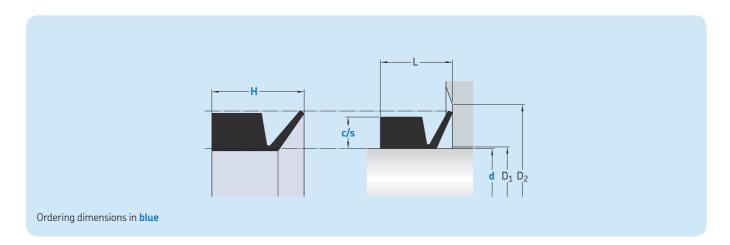


## DR06-R



Surface roughness	R <sub>a</sub>				
C!:	. 2 5	01.05			
Sliding surface	≤ 2,5 µm	0,1–0,5 μm			
Bottom of groove	≤ 6,3 µm	≤ 1,6 µm			
Groove face	≤15 µm	≤ 3 µm			
Bearing area: 50–95% and a cutting depth of 0,5 $R_z$ based on $C_{\text{ref}}$ = 0%					

Standard dimensions								
d h11 over	incl.	D <sub>1</sub> max	D <sub>2</sub> min	c/s	Н	L		
mm								
5 40 70	40 70 100	d + 2,0 d + 2,5 d + 3,0	d + 12 d + 15 d + 18	4 5 6	7,5 9 10,85	6 7 9		
100 150	150 200	d + 3,5 d + 4,0	d + 21 d + 24	7 8	12,7 14,6	10,5 12		

## Ordering example

Profile d x c/s x H [mm] Sealing material

## DR06-R

Operating parameters								
<b>Material</b> Seal	Temperature		Speed <sup>1)2)</sup>	Pressure				
Seal	from to	0	max	max				
-	°C		m/s	bar (MPa)				
SKF Econbr	-30 +	-100	25	-				
■ SKF Ecofkm	-20 +	-200	25	-				

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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<sup>2)</sup> For speeds above 10 m/s, axial support is recommended.