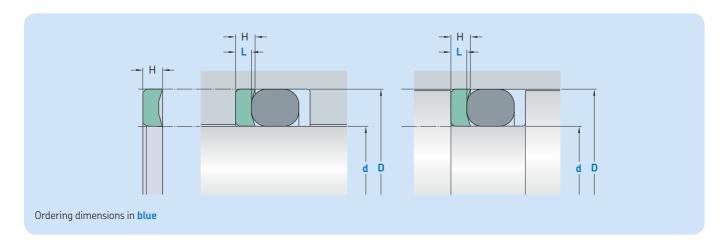


ST09



Pressure Surface roughness	Constant R _{tmax}	R_{a}	Pulsating R _{tmax}	R _a
	m m		m m	
Sliding surface Bottom of groove Groove face	≤ 6,3 ≤ 12,5 ≤ 12,5	≤1,6 ≤3,2 ≤3,2	≤ 3,2 ≤ 6,3 ≤ 6,3	≤ 0,8 ≤ 1,6 ≤ 1,6
Bearing area: 50–95% and a	cutting depth of 0,5	$5 R_z$ based on $C_{ref} = 0\%$		

Standard dimensions

Minimum nominal inside diameter $d \ge 4,5$ mm.

Profile size, surface data and tolerances are the result of a combination of the relevant application specific sealing material. Standard version: uncut.

l aterial ackup ring	Temperature		
ackup mig	from	to	
	°C		
I ECOPUR			
ECOPUR LD			
G-ECOPUR			
G-ECOPUR 54D			
H-ECOPUR	70	440	
S-ECOPUR	-70	+110	
T-ECOPUR			
X-ECOPUR			
X-ECOPUR H			
X-ECOPURS			
SKF Ecoflon 1	-200	+260	
SKF Ecoflon 2	-200	+200	
SKF Ecomid ¹⁾	-40	+100	
SKF Ecopaek	-100	+260	
SKF Ecotal ¹⁾	-50	+100	

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