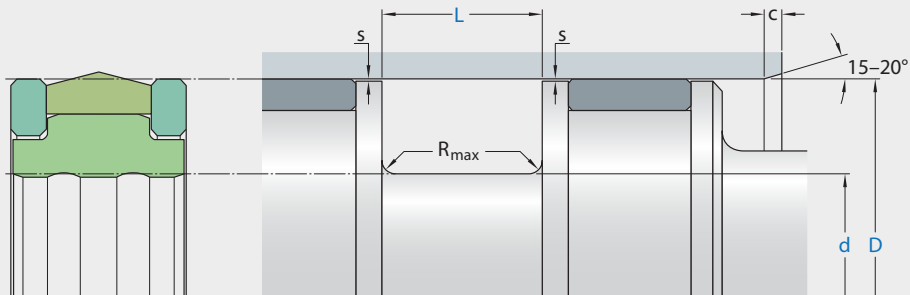


K23-N



Ordering dimensions in blue

Surface roughness	R_{tmax}	R_a
Sliding surface	$\leq 2,5 \mu m$	$0,05-0,2 \mu m$
Bottom of groove	$\leq 6,3 \mu m$	$\leq 1,6 \mu m$
Groove face	$\leq 15 \mu m$	$\leq 3 \mu m$

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

Standard dimensions						
D	H9	d	L	R_{max}	c	s^*
over	incl.	h9	+ 0,2			
mm						
20	50	D - 10	12,5	0,4	4	0,4
50	80	D - 15	20	0,4	5	0,4
80	150	D - 20	25	0,4	6	0,4
150	400	D - 25	32	0,4	8,5	0,4
400	600	D - 30	36	0,4	10	0,4

* Extrusion gap values shown above are valid for a temperature of 70 °C, higher temperatures require lower values.

application



not bolded symbols; please consult our technical for application limitations

