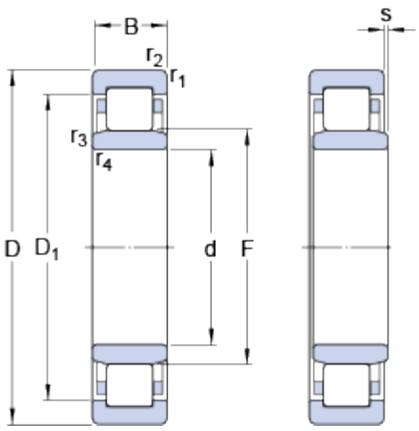
NU 1012 ML

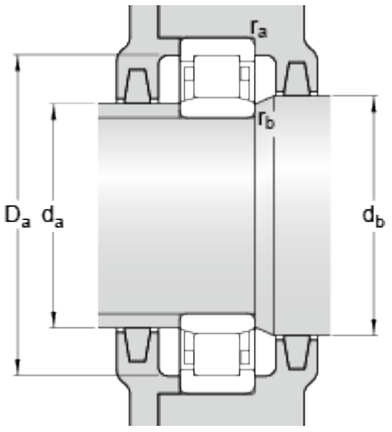
Popular item

Dimensions



d		60	mm
D		95	mm
B		18	mm
D_1	≈	81.8	mm
F		69.5	mm
$r_{1,2}$	min.	1.1	mm
$r_{3,4}$	min.	1	mm
s	max.	2.9	mm

Abutment dimensions



d_a	min.	64.6	mm
d_a	max.	68	mm
d_b	min.	71	mm
D_a	max.	88	mm
r_a	max.	1	mm
r_b	max.	1	mm

Calculation data

Basic dynamic load rating	C	37.4	kN
Basic static load rating	C_0	44	kN
Fatigue load limit	P_u	5.3	kN
Reference speed		8000	r/min
Limiting speed		13000	r/min
Calculation factor	k_r	0.15	
Limiting value	e	0.2	
Axial load factor	Y	0.6	

Mass

Mass bearing		0.5	kg