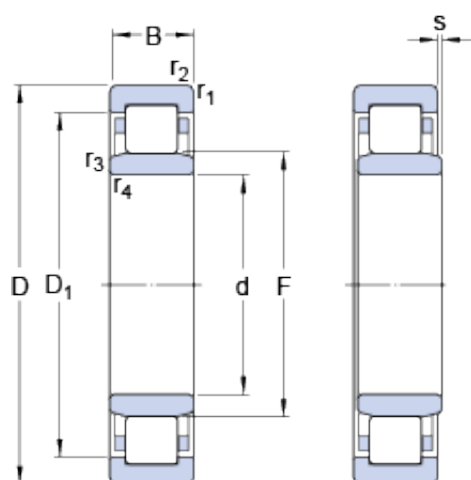




Bearing No. NU 2305 ECML

s	2.3 mm
d	25 mm
D	62 mm
B	24 mm
F	34 mm
s max.	2.3 mm
Size (mm)	62x25x24
Width (mm)	24
Mass bearing	0.38 kg
D_1	50.65 mm
Limiting speed	22000 r/min
Bearing number	NU 2305 ECML
Reference speed	12000 r/min
Limiting value e	0.3
d_a max.	32.5 mm
d_a min.	31 mm
Bore Diameter (mm)	62
r_a max.	1 mm
D_a max.	54.9 mm
r_b max.	1 mm
d_b min.	36 mm
Axial load factor Y	0.4
Outer Diameter (mm)	25
r_b - max.	1 mm
r_a - max.	1 mm
$r_{1,2}$ min.	1.1 mm
d_a - min.	31 mm
D_a - max.	54.9 mm
d_b - min.	36 mm
d_a - max.	32.5 mm

$r_{3,4}$ min.	1.1 mm
D_1 ?	50.65 mm
$r_{3,4}$ - min.	1.1 mm
$r_{1,2}$ - min.	1.1 mm
Basic dynamic load rating C	64 kN
Basic dynamic load rating - C	64 kN
Fatigue load limit P_u	6.95 kN
Calculation factor k_r	0.38
Calculation factor - k_r	0.38
Fatigue load limit - P_u	7 kN
Basic static load rating C_0	55 kN
Basic static load rating - C_0	55 kN