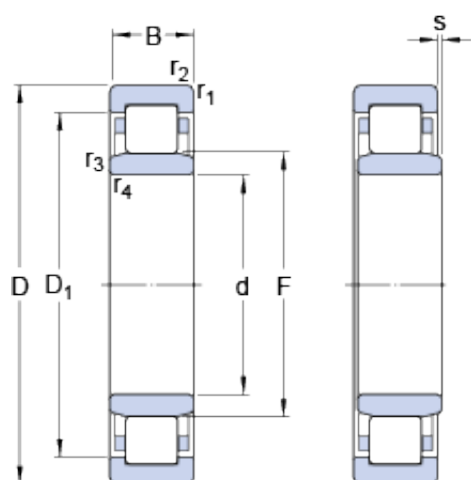




Bearing No. NU 2318 ECML

s	6 mm
d	90 mm
D	190 mm
B	64 mm
F	113.5 mm
s max.	6 mm
Size (mm)	190x90x64
Width (mm)	64
Mass bearing	8.98 kg
D_1	161.1 mm
Limiting speed	6700 r/min
Bearing number	NU 2318 ECML
Reference speed	3800 r/min
Limiting value e	0.3
d_a max.	110 mm
d_a min.	104 mm
Bore Diameter (mm)	190
r_a max.	2.5 mm
D_a max.	175.3 mm
r_b max.	2.5 mm
d_b min.	116 mm
Axial load factor Y	0.4
Outer Diameter (mm)	90
r_b - max.	2.5 mm
r_a - max.	2.5 mm
$r_{1,2}$ min.	3 mm
d_a - min.	104 mm
D_a - max.	175.3 mm
d_b - min.	116 mm
d_a - max.	110 mm

$r_{3,4}$ min.	3 mm
D_1 ?	161.1 mm
$r_{3,4}$ - min.	3 mm
$r_{1,2}$ - min.	3 mm
Basic dynamic load rating C	500 kN
Basic dynamic load rating - C	500 kN
Fatigue load limit P_u	65.5 kN
Calculation factor k_r	0.38
Calculation factor - k_r	0.38
Fatigue load limit - P_u	65.5 kN
Basic static load rating C_0	540 kN
Basic static load rating - C_0	540 kN