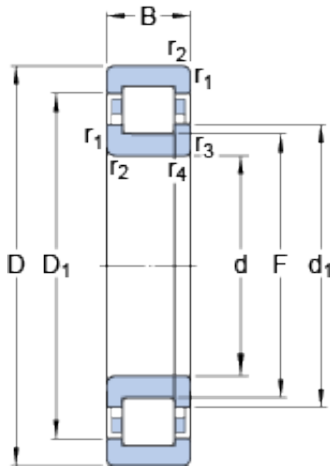




Bearing Rolamentos do Brasil Ltda.



NUP 2310 ECML Bearing 2D drawings and 3D CAD models

50 mm x 110 mm x 40 mm SKF NUP 2310 ECML thrust ball bearings

Bearing No. NUP 2310 ECML

Size	110x50x40 mm
Bore Diameter	110 mm
Outer Diameter	50 mm
Width	40 mm
d	50 mm
D	110 mm
B	40 mm
d ₁	71.2 mm
D ₁	92.05 mm
F	65 mm
r _{1,2} - min.	2 mm
r _{3,4} - min.	2 mm
d _a - min.	60 mm
d _b - min.	73 mm
D _a - max.	99.6 mm
r _a - max.	2 mm
Basic dynamic load rating - C	186 kN
Basic static load rating - C ₀	186 kN
Fatigue load limit - P _u	24.5 kN
Reference speed	6700 r/min
Limiting speed	8000 r/min
Calculation factor - k _r	0.38
d ₁	71.2 mm
D ₁	92.05 mm



Bearing Rolamentos do Brasil Ltda.

$r_{1,2}$ min.	2 mm
$r_{3,4}$ min.	2 mm
d_a min.	60 mm
d_b min.	73 mm
D_a max.	99.6 mm
r_a max.	2 mm
Basic dynamic load rating C	186 kN
Basic static load rating C_0	186 kN
Fatigue load limit P_u	24.5 kN
Calculation factor k_r	0.38
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	2 kg