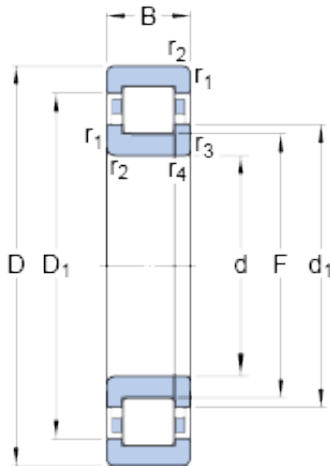




Bearing Rolamentos do Brasil Ltda.



25 mm x 62 mm x 24 mm SKF NUP 2305 ECML thrust ball bearings

Bearing No. NUP 2305 ECML

NUP 2305 ECML Bearing 2D drawings and 3D CAD models

Size	62x25x24 mm
Bore Diameter	62 mm
Outer Diameter	25 mm
Width	24 mm
d	25 mm
D	62 mm
B	24 mm
d ₁	38.1 mm
D ₁	50.65 mm
F	34 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	1.1 mm
d _a - min.	31 mm
d _b - min.	40 mm
D _a - max.	54.9 mm
r _a - max.	1 mm
Basic dynamic load rating - C	64 kN
Basic static load rating - C ₀	55 kN
Fatigue load limit - P _u	7 kN
Reference speed	12000 r/min
Limiting speed	22000 r/min
Calculation factor - k _r	0.38
d ₁	38.1 mm
D ₁	50.65 mm



Bearing Rolamentos do Brasil Ltda.

$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	1.1 mm
d_a min.	31 mm
d_b min.	40 mm
D_a max.	54.9 mm
r_a max.	1 mm
Basic dynamic load rating C	64 kN
Basic static load rating C_0	55 kN
Fatigue load limit P_u	6.95 kN
Calculation factor k_r	0.38
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	0.4 kg