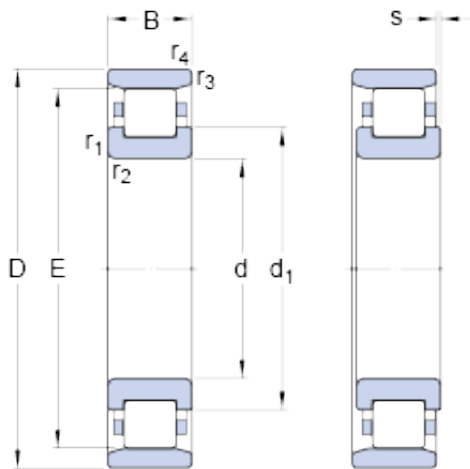




Bearing Rolamentos do Brasil Ltda.



35 mm x 72 mm x 23 mm SKF N 2207 ECM thrust ball bearings

Bearing No. N 2207 ECM

N 2207 ECM Bearing 2D drawings and 3D CAD models

Size	72x35x23 mm
Bore Diameter	72 mm
Outer Diameter	35 mm
Width	23 mm
d	35 mm
D	72 mm
B	23 mm
d ₁	48.1 mm
E	64 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	0.6 mm
s	2.8 mm
d _a - min.	41.8 mm
d _a - max.	62 mm
D _a - min.	66 mm
D _a - max.	67.2 mm
r _a - max.	1 mm
r _b - max.	0.6 mm
Basic dynamic load rating - C	69.5 kN
Basic static load rating - C ₀	63 kN
Fatigue load limit - P _u	8.2 kN
Reference speed	11000 r/min
Limiting speed	12000 r/min
Calculation factor - k _r	0.2



Bearing Rolamentos do Brasil Ltda.

d_1	48.1 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	0.6 mm
s max.	2.8 mm
d_a min.	41.8 mm
d_a max.	62 mm
D_a min.	66 mm
D_a max.	67.2 mm
r_a max.	1 mm
r_b max.	0.6 mm
Basic dynamic load rating C	69.5 kN
Basic static load rating C_0	63 kN
Fatigue load limit P_u	8.15 kN
Calculation factor k_r	0.16
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	0.5 kg