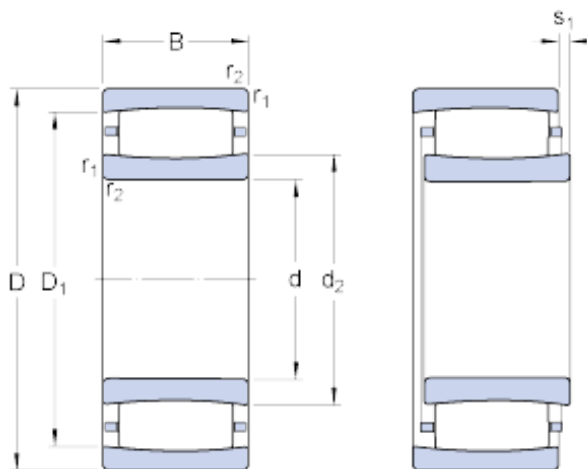




Bearing Rolamentos do Brasil Ltda.



170 mm x 310 mm x 86 mm SKF C 2234
cylindrical roller bearings

Bearing No. C 2234

C 2234 Bearing 2D drawings and 3D CAD models

Size	310x170x86 mm
Bore Diameter	310 mm
Outer Diameter	170 mm
Width	86 mm
d	170 mm
D	310 mm
B	86 mm
d ₂	209 mm
D ₁	274 mm
s ₁	16.4 mm
r _{1,2} - min.	4 mm
d _a - min.	187 mm
d _a - max.	233 mm
D _a - min.	254 mm
D _a - max.	293 mm
C _a - min.	3 mm
r _a - max.	3 mm
Basic dynamic load rating - C	1270 kN
Basic static load rating - C ₀	1630 kN
Fatigue load limit - P _u	146 kN
Reference speed	1900 r/min
Limiting speed	2600 r/min
Factor - k ₁	0.114
Factor - k ₂	0.1



Bearing Rolamentos do Brasil Ltda.

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	29.086
EAN	7316571218861
Product Group	B04144
d_2	209 mm
D_1	274 mm
s_1 max.	16.4 mm
$r_{1,2}$ min.	4 mm
d_a min.	187 mm
d_a max.	233 mm
D_a min.	254 mm
D_a max.	293 mm
C_a min.	3 mm
r_a max.	3 mm
Basic dynamic load rating C	1270 kN
Basic static load rating C_0	1630 kN
Fatigue load limit P_u	146 kN
Misalignment factor k_1	0.114
Operating clearance factor k_2	0.1
Mass bearing	28 kg