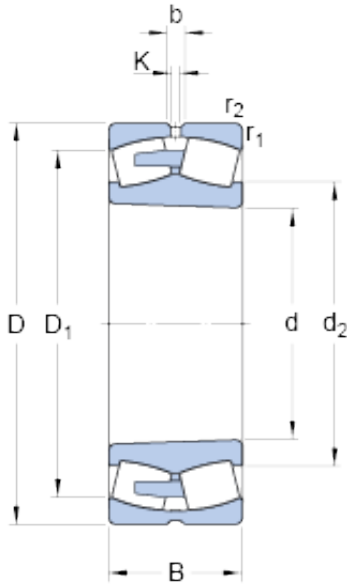




Bearing de Mexico, S.A.

400 mm x 650 mm x 250 mm SKF 24180 ECAK30/W33 spherical roller bearings

Bearing No. 24180 ECAK30/W33



24180 ECAK30/W33 Bearing 2D drawings and 3D CAD models

Size	650x400x250 mm
Bore Diameter	650 mm
Outer Diameter	400 mm
Width	250 mm
d	400 mm
D	650 mm
B	250 mm
d ₂	467 mm
D ₁	559 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	6 mm
d _a - min.	416 mm
D _a - max.	624 mm
r _a - max.	5 mm
Basic dynamic load rating - C	6331 kN
Basic static load rating - C ₀	10600 kN
Fatigue load limit - P _u	750 kN
Reference speed	340 r/min
Limiting speed	500 r/min
Calculation factor - e	0.37
Calculation factor - Y ₁	1.8
Calculation factor - Y ₂	2.7
Calculation factor - Y ₀	1.8



Bearing de Mexico, S.A.

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04311
d_2	467 mm
D_1	559 mm
$r_{1,2}$ min.	6 mm
D_a max.	624 mm
r_a max.	5 mm
Basic dynamic load rating C	6331 kN
Basic static load rating C_0	10600 kN
Fatigue load limit P_u	735 kN
Calculation factor e	0.37
Calculation factor Y_1	1.8
Calculation factor Y_2	2.7
Calculation factor Y_0	1.8
Mass bearing	335 kg