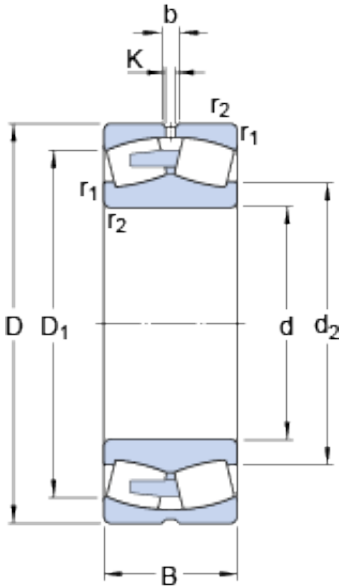




CSC BEARING GROUP limited

710 mm x 1150 mm x 345 mm SKF 231/710 CA/W33 Spherical roller bearing

Bearing No. 231/710 CA/W33



231/710 CA/W33 Bearing 2D drawings and 3D CAD models

Size	1150x710x345 mm
Bore Diameter	1150 mm
Outer Diameter	710 mm
Width	345 mm
d	710 mm
D	1150 mm
B	345 mm
d ₂	851 mm
D ₁	1017 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	9.5 mm
d _a - min.	750 mm
D _a - max.	1110 mm
r _a - max.	8 mm
Basic dynamic load rating - C	14732 kN
Basic static load rating - C ₀	26000 kN
Fatigue load limit - P _u	1530 kN
Reference speed	240 r/min
Limiting speed	450 r/min
Calculation factor - e	0.28
Calculation factor - Y ₁	2.4
Calculation factor - Y ₂	3.6
Calculation factor - Y ₀	2.5



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d_2	851 mm
D_1	1017 mm
$r_{1,2}$ min.	9.5 mm
d_a min.	750 mm
D_a max.	1110 mm
r_a max.	8 mm
Basic dynamic load rating C	14732 kN
Basic static load rating C_0	26000 kN
Fatigue load limit P_u	1530 kN
Calculation factor e	0.28
Calculation factor Y_1	2.4
Calculation factor Y_2	3.6
Calculation factor Y_0	2.5
Mass bearing	1450 kg