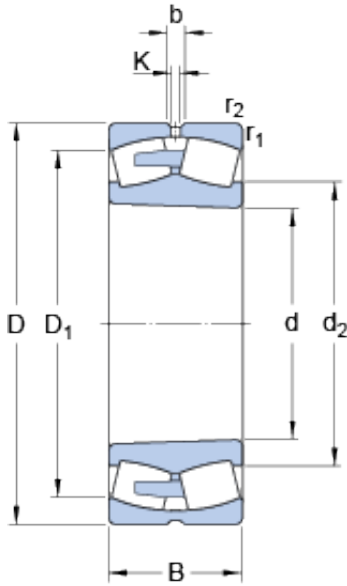




NTN DRIVESHAFT ANDERSON, INC.

750 mm x 1090 mm x 250 mm SKF 230/750 CAK/W33 spherical roller bearings

Bearing No. 230/750 CAK/W33



230/750 CAK/W33 Bearing 2D drawings and 3D CAD models

Size	1090x750x250 mm
Bore Diameter	1090 mm
Outer Diameter	750 mm
Width	250 mm
d	750 mm
D	1090 mm
B	250 mm
d ₂	859 mm
D ₁	998 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	7.5 mm
d _a - min.	766 mm
d _a - max.	859 mm
D _a - max.	1062 mm
r _a - max.	6 mm
Basic dynamic load rating - C	10061 kN
Basic static load rating - C ₀	18600 kN
Fatigue load limit - P _u	1100 kN
Reference speed	280 r/min
Limiting speed	530 r/min
Calculation factor - e	0.21
Calculation factor - Y ₁	3.2
Calculation factor - Y ₂	4.8



NTN DRIVESHAFT ANDERSON, INC.

Calculation factor - Y_0	3.2
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04311
d_2	859 mm
D_1	998 mm
$r_{1,2}$ min.	7.5 mm
D_a max.	1062 mm
r_a max.	6 mm
Basic dynamic load rating C	10061 kN
Basic static load rating C_0	18600 kN
Fatigue load limit P_u	1100 kN
Calculation factor e	0.21
Calculation factor Y_1	3.2
Calculation factor Y_2	4.8
Calculation factor Y_0	3.2
Mass bearing	770 kg