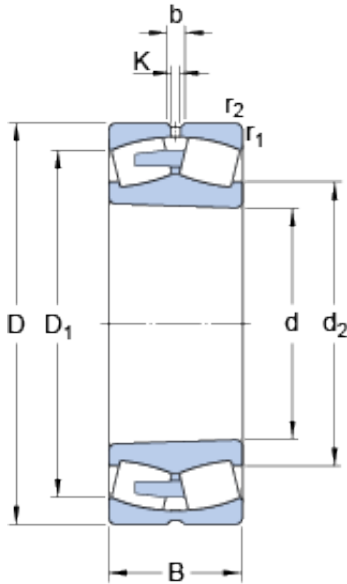




Zaozhuang Yiding Bearing Co., Ltd.

850 mm x 1220 mm x 272 mm SKF 230/850 CAK/W33 spherical roller bearings

Bearing No. 230/850 CAK/W33



230/850 CAK/W33 Bearing 2D drawings and 3D CAD models

Size	1220x850x272 mm
Bore Diameter	1220 mm
Outer Diameter	850 mm
Width	272 mm
d	850 mm
D	1220 mm
B	272 mm
d ₂	972 mm
D ₁	1117 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	7.5 mm
d _a - min.	866 mm
d _a - max.	972 mm
D _a - max.	1192 mm
r _a - max.	6 mm
Basic dynamic load rating - C	11291 kN
Basic static load rating - C ₀	21600 kN
Fatigue load limit - P _u	1250 kN
Reference speed	240 r/min
Limiting speed	450 r/min
Calculation factor - e	0.2
Calculation factor - Y ₁	3.4
Calculation factor - Y ₂	5



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Calculation factor - Y_0	3.2
d_2	972 mm
D_1	1117 mm
$r_{1,2}$ min.	7.5 mm
D_a max.	1192 mm
r_a max.	6 mm
Basic dynamic load rating C	11291 kN
Basic static load rating C_0	21600 kN
Fatigue load limit P_u	1250 kN
Calculation factor e	0.2
Calculation factor Y_1	3.4
Calculation factor Y_2	5
Calculation factor Y_0	3.2
Mass bearing	1017 kg