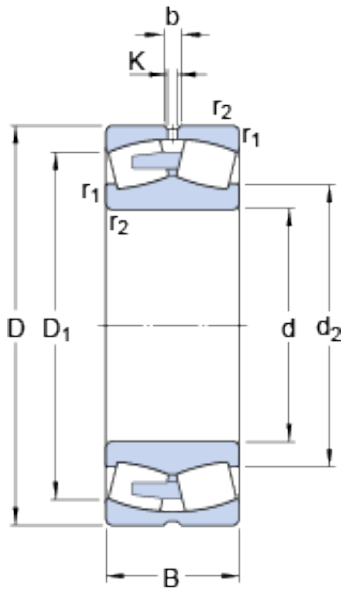




DEARING OF AMERICA CORP.

850 mm x 1500 mm x 515 mm SKF 232/850
CAF/W33 spherical roller bearings



232/850 CAF/W33 Bearing 2D drawings and 3D CAD models

Bearing No. 232/850 CAF/W33

Size	1500x850x515 mm
Bore Diameter	1500 mm
Outer Diameter	850 mm
Width	515 mm
d	850 mm
D	1500 mm
B	515 mm
d ₂	1049 mm
D ₁	1284 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	15 mm
d _a - min.	908 mm
D _a - max.	1442 mm
r _a - max.	12 mm
Basic dynamic load rating - C	27636 kN
Basic static load rating - C ₀	48000 kN
Fatigue load limit - P _u	2600 kN
Reference speed	160 r/min
Limiting speed	260 r/min
Calculation factor - e	0.33
Calculation factor - Y ₁	2
Calculation factor - Y ₂	3
Calculation factor - Y ₀	2



DEARING OF AMERICA CORP.

d_2	1049 mm
D_1	1284 mm
$r_{1,2}$ min.	15 mm
d_a min.	908 mm
D_a max.	1442 mm
r_a max.	12 mm
Basic dynamic load rating C	27636 kN
Basic static load rating C_0	48000 kN
Fatigue load limit P_u	2600 kN
Calculation factor e	0.33
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Mass bearing	3940 kg