



Bearing No. 231/750 CAK/W33

Size	1220x750x365 mm
Bore Diameter	1220 mm
Outer Diameter	750 mm
Width	365 mm
d	750 mm
D	1220 mm
B	365 mm
d_2	900 mm
D_1	1080 mm
b	22.3 mm
K	12 mm
$r_{1,2}$ - min.	9.5 mm
d_a - min.	776 mm
d_a - max.	900 mm
D_a - max.	1180 mm
r_a - max.	8 mm
Basic dynamic load rating - C	16518 kN
Basic static load rating - C_0	29000 kN
Fatigue load limit - P_u	1700 kN
Reference speed	220 r/min
Limiting speed	430 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
d_2 ?	900 mm
D_1 ?	1080 mm

$r_{1,2}$ min.	9.5 mm
D_a max.	1180 mm
r_a max.	8 mm
Basic dynamic load rating C	16518 kN
Basic static load rating C_0	29000 kN
Fatigue load limit P_u	1700 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	1650 kg