



Bearing No. 230/850 CAK/W33

K	12 mm
d	850 mm
D	1220 mm
B	272 mm
b	22.3 mm
Size (mm)	1220x850x272
Width (mm)	272
Mass bearing	1017 kg
$d_2$	972 mm
$D_1$	1117 mm
Limiting speed	450 r/min
Bearing number	230/850 CAK/W33
Reference speed	240 r/min
$D_a$ max.	1192 mm
$r_a$ max.	6 mm
Bore Diameter (mm)	1220
Outer Diameter (mm)	850
Calculation factor e	0.2
$d_a$ - min.	866 mm
$d_a$ - max.	972 mm
$D_a$ - max.	1192 mm
$r_a$ - max.	6 mm
$r_{1,2}$ min.	7.5 mm
$D_1$ ?	1117 mm
$d_2$ ?	972 mm
$r_{1,2}$ - min.	7.5 mm
Calculation factor - e	0.2
Basic dynamic load rating C	11291 kN
Basic dynamic load	11291 kN

rating - C	
Calculation factor $Y_1$	3.4
Calculation factor $Y_2$	5
Fatigue load limit $P_u$	1250 kN
Calculation factor $Y_0$	3.2
Calculation factor - $Y_0$	3.2
Calculation factor - $Y_1$	3.4
Calculation factor - $Y_2$	5
Fatigue load limit - $P_u$	1250 kN
Basic static load rating $C_0$	21600 kN
Basic static load rating - $C_0$	21600 kN