



Bearing No. 231/750 CAK/W33 + AOH 31/750

D	1220 mm
B	365 mm
b	22.3 mm
K	12 mm
G	Tr 800x7
Size (mm)	1220x710x365
Width (mm)	365
d ₂	900 mm
G ₁	800 mm
G ₁	60 mm
B ₁	425 mm
d ₁	710 mm
D ₁	1080 mm
B ₁	425 mm
d ₁	710 mm
Bearing number	231/750 CAK/W33 + AOH 31/750
Limiting speed	430 r/min
Reference speed	220 r/min
D _a max.	1180 mm
r _a max.	8 mm
d _a min.	776 mm
Bore Diameter (mm)	1220
Outer Diameter (mm)	710
r _a - max.	8 mm
Calculation factor e	0.28
D _a - max.	1180 mm
d _a - min.	776 mm
r _{1,2} min.	9.5 mm
	441 mm

B² ?

D_1 ?	1080 mm
d_2 ?	900 mm
Mass bearing + sleeve	1930 kg
$r_{1,2}$ - min.	9.5 mm
Calculation factor - e	0.28
Basic dynamic load rating C	16518 kN
Basic dynamic load rating - C	16518 kN
Fatigue load limit P_u	1700 kN
Calculation factor Y_1	2.4
Calculation factor Y_2	3.6
Calculation factor Y_0	2.5
Calculation factor - Y_2	3.6
Calculation factor - Y_1	2.4
Fatigue load limit - P_u	1700 kN
Basic static load rating C_0	29000 kN
Basic static load rating - C_0	29000 kN