



Bearing No. 22230 CCK/W33 + AHX 3130 G

D	270 mm
B	73 mm
b	13.9 mm
K	7.5 mm
G	M 160x3
Size (mm)	270x145x73
Width (mm)	73
d ₂	178 mm
G ₁	160 mm
G ₁	15 mm
B ₁	96 mm
d ₁	145 mm
D ₁	234 mm
B ₁	96 mm
d ₁	145 mm
Bearing number	22230 CCK/W33 + AHX 3130 G
Limiting speed	3000 r/min
Reference speed	2200 r/min
D _a max.	256 mm
r _a max.	2.5 mm
d _a min.	158 mm
Bore Diameter (mm)	270
Outer Diameter (mm)	145
r _a - max.	2.5 mm
Calculation factor e	0.26
D _a - max.	256 mm
d _a - min.	158 mm
r _{1,2} min.	3 mm
	101 mm

B² ?

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D_1 ?	234 mm
d_2 ?	178 mm
Mass bearing + sleeve	19 kg
$r_{1,2}$ - min.	3 mm
Calculation factor - e	0.26
Basic dynamic load rating C	898 kN
Basic dynamic load rating - C	898 kN
Fatigue load limit P_u	102 kN
Calculation factor Y_1	2.6
Calculation factor Y_2	3.9
Calculation factor Y_0	2.5
Calculation factor - Y_2	3.9
Calculation factor - Y_1	2.6
Fatigue load limit - P_u	102 kN
Basic static load rating C_0	1080 kN
Basic static load rating - C_0	1080 kN