



Bearing No. 2313 K + H 2313

D	140 mm
d	60 mm
B	48 mm
Size (mm)	140x60x65
Width (mm)	65
d ₃	85 mm
B ₁	65 mm
d ₁	60 mm
B ₁	65 mm
d ₃	85 mm
D ₁	119.1 mm
B ₄	13.5 mm
B ₄	13.5 mm
Limiting speed	6300 r/min
Bearing number	2313 K + H 2313
Reference speed	9000 r/min
r _a max.	2 mm
B _a min.	7 mm
D _a max.	128 mm
d _b min.	72 mm
d _a max.	85 mm
Bore Diameter (mm)	140
Outer Diameter (mm)	60
B _a - min.	7 mm
r _a - max.	2 mm
d _b - min.	72 mm
d _a - max.	85 mm
r _{1,2} min.	2.1 mm
Calculation factor e	0.37

D_a - max.	128 mm
D_1 ?	119.1 mm
Calculation factor - e	0.37
$r_{1,2}$ - min.	2.1 mm
Fatigue load limit - P_u	1.7 kN
Basic dynamic load rating C	95.6 kN
Mass bearing + adapter sleeve	3.6 kg
Basic dynamic load rating - C	95.6 kN
Calculation factor k_r	0.05
Calculation factor Y_2	2.6
Calculation factor Y_1	1.7
Calculation factor Y_0	1.8
Fatigue load limit P_u	1.66 kN
Calculation factor - Y_2	2.6
Calculation factor - Y_1	1.7
Calculation factor - k_r	0.05
Calculation factor - Y_0	1.8
Permissible angular misalignment ?	3 °
Basic static load rating C_0	32.5 kN
Basic static load rating - C_0	32.5 kN