



Bearing No. 2315 K + H 2315

D	160 mm
d	65 mm
B	55 mm
Size (mm)	160x65x73
Width (mm)	73
d ₃	98 mm
B ₁	73 mm
d ₁	65 mm
B ₁	73 mm
d ₃	98 mm
D ₁	136.4 mm
B ₄	14.5 mm
B ₄	14.5 mm
Limiting speed	5600 r/min
Bearing number	2315 K + H 2315
Reference speed	7500 r/min
r _a max.	2 mm
B _a min.	7 mm
D _a max.	148 mm
d _b min.	82 mm
d _a max.	97 mm
Bore Diameter (mm)	160
Outer Diameter (mm)	65
B _a - min.	7 mm
r _a - max.	2 mm
d _b - min.	82 mm
d _a - max.	97 mm
r _{1,2} min.	2.1 mm
Calculation factor e	0.37

D_a - max.	148 mm
D_1 ?	136.4 mm
Calculation factor - e	0.37
$r_{1,2}$ - min.	2.1 mm
Fatigue load limit - P_u	2 kN
Basic dynamic load rating C	124 kN
Mass bearing + adapter sleeve	5.55 kg
Basic dynamic load rating - C	124 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	2.04 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	43 kN
Basic static load rating - C_0	43 kN