



Bearing No. 2320 K

D	215 mm
d	100 mm
B	73 mm
Size (mm)	215x100x73
Width (mm)	73
Mass bearing	12 kg
D_1	183.3 mm
d_1	135.3 mm
Limiting speed	4000 r/min
Bearing number	2320 K
Reference speed	5600 r/min
r_a max.	3 mm
D_a max.	201 mm
Bore Diameter (mm)	215
Outer Diameter (mm)	100
r_a - max.	3 mm
Calculation factor e	0.37
$r_{1,2}$ min.	3 mm
D_a - max.	201 mm
D_1 ?	183.3 mm
d_1 ?	135.3 mm
$r_{1,2}$ - min.	3 mm
Calculation factor - e	0.37
Basic dynamic load rating C	190 kN
Basic dynamic load rating - C	190 kN
Fatigue load limit P_u	3.25 kN
Calculation factor k_r	0.05
Calculation factor Y_0	1.8

Calculation factor Y_1	1.7
Calculation factor Y_2	2.6
Calculation factor - Y_2	2.6
Calculation factor - Y_1	1.7
Calculation factor - Y_0	1.8
Calculation factor - k_r	0.05
Fatigue load limit - P_u	3.2 kN
Permissible angular misalignment ?	3 °
Basic static load rating C_0	80 kN
Basic static load rating - C_0	80 kN