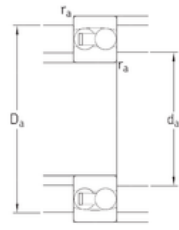


Cylindrical bore



Tapered bore



Bearing No. 2320

D	215 mm
d	100 mm
B	73 mm
C	73 mm
d2	135 mm
D1	186 mm
Weight	12,5 Kg
ra max.	3 mm
r1 min.	3 mm
r2 min.	3 mm
da min.	114 mm
Da max.	201 mm
Size (mm)	100x215x73
Width (mm)	73
Mass bearing	12.5 kg
Bearing number	2320
Limiting speed	4000 r/min
Reference speed	5600 r/min
ra max.	3 mm
Da max.	201 mm
da min.	114 mm
Bore Diameter (mm)	100
Outer Diameter (mm)	215
Calculation factor e	0.37
r1,2 min.	3 mm
d1 ?	135.3 mm
D1 ?	183.3 mm
Calculation factor (e)	0,37
Calculation factor (kr)	0,05
Calculation factor (Y0)	1,8

Calculation factor (Y ₁)	1,7
Fatigue load limit (P _u)	3,25
Basic dynamic load rating C	190 kN
Basic static load rating (C ₀)	80 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
Permissible angular misalignment ?	3 °
Basic static load rating C ₀	80 kN