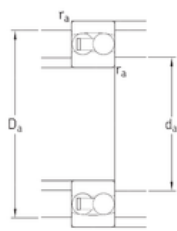


Cylindrical bore



Tapered bore



Bearing No. 2220K

D	180 mm
d	100 mm
B	46 mm
C	46 mm
d2	124 mm
D1	160 mm
Weight	5 Kg
da min.	112 mm
ra max.	2 mm
r1 min.	2,1 mm
r2 min.	2,1 mm
Da max.	168 mm
Size (mm)	100x180x46
Width (mm)	46
Limiting speed	4800 r/min
Bearing number	2220K
Reference speed	6700 r/min
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Calculation factor (e)	0,27
Fatigue load limit (Pu)	1,76
Calculation factor (kr)	0,04
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,3
Basic dynamic load rating (C)	97,5 kN
Basic static load rating (C0)	40,5 kN