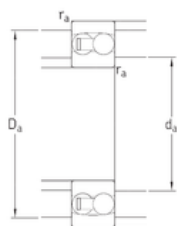


Cylindrical bore



Tapered bore



Bearing No. 1220K

D	180 mm
d	100 mm
B	34 mm
C	34 mm
d2	127 mm
D1	159 mm
Weight	3,7 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)	100x180x34
Width (mm)	34
Limiting speed	4800 r/min
Bearing number	1220K
Reference speed	7500 r/min
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Calculation factor (e)	0,17
Fatigue load limit (Pu)	1,29
Calculation factor (kr)	0,04
Calculation factor (Y0)	4
Calculation factor (Y1)	3,7
Basic dynamic load rating (C)	68,9 kN
Basic static load rating (C0)	30 kN