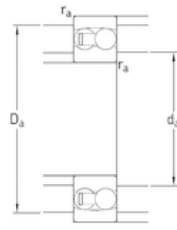


Cylindrical bore



Tapered bore



Bearing No. 1316K

D	170 mm
d	80 mm
B	39 mm
C	39 mm
d2	109 mm
D1	147 mm
Weight	4,2 Kg
da min.	92 mm
ra max.	2 mm
r1 min.	2,1 mm
r2 min.	2,1 mm
Da max.	158 mm
Size (mm)	80x170x39
Width (mm)	39
Limiting speed	5300 r/min
Bearing number	1316K
Reference speed	7500 r/min
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Calculation factor (e)	0,22
Fatigue load limit (Pu)	1,5
Calculation factor (kr)	0,045
Calculation factor (Y0)	2,8
Calculation factor (Y1)	2,9
Basic dynamic load rating (C)	88,4 kN
Basic static load rating (C0)	33,5 kN