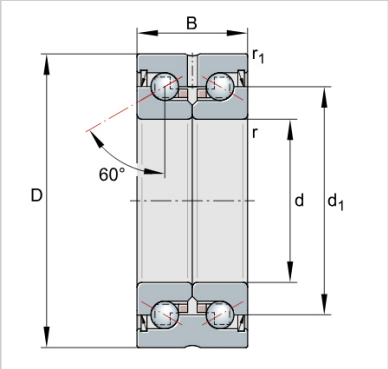
ZKLF ZKLN Double Direction Axial Angular Contact Ball Bearings

ZKLN Axial angular contact ball bearings-ZKLN0619-2Z





Designation	**ZKLN0619-2Z**
Mass m = kg	0.02
Dimensions	
d	**6**
D –0,010	**19**
B –0,25	12
d1	12
r min.	0.3
r1 min.	0.3
Mounting dimensions	
Da max.	16
da min.	**9**
Basic load ratings axial	
dyn. Ca N	5400
stat. C0a N	6100
Fatigue limit load Cu N	360
Lim- iting speed nG grease min–1	22800
Thermally safe operating speed nP min–1	14000
Bearing frictional torque MR Nm	0.01
Rigidity axial caL N/µm	150
Tilting rigidity ckL Nm/mrad	4
Mass moment of inertia1) Mm kg · cm2	0.0019
Axial runout1) µm	**2**
Recommended INA precision locknut2)	
For radial locking	ZM06
Tightening torque4) MA Nm	–
Tightening torque4) MA Nm	**1**
Required locknut force3) axial N	2010