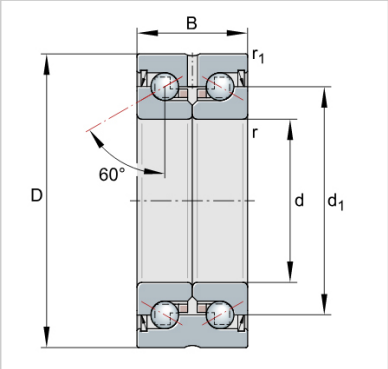
ZKLF ZKLN Double Direction Axial Angular Contact Ball Bearings

ZKLN Axial angular contact ball bearings-ZKLN0624-2RS-PE





Designation	**ZKLN0624-2RS-PE**
Mass m = kg	0.03
Dimensions	
d	**6**
D –0,010	**24**
B –0,25	15
d1	14
r min.	0.3
r1 min.	0.6
Mounting dimensions	
Da max.	19
da min.	9
Basic load ratings axial	
dyn. Ca N	6900
stat. C0a N	8500
Fatigue limit load Cu N	375
Lim- iting speed nG grease min–1	16400
Thermally safe operating speed nP min–1	6800
Bearing frictional torque MR Nm	0.04
Rigidity axial caL N/µm	200
Tilting rigidity ckL Nm/mrad	8
Mass moment of inertia1) Mm kg · cm2	0.0044
Axial runout1) µm	5
Recommended INA precision locknut2)	
For radial locking	ZM06
Tightening torque4) MA Nm	–
Tightening torque4) MA Nm	**2**
Required locknut force3) axial N	2404