

ZKLF ZKLN Double Direction Axial Angular Contact Ball Bearings

ZKLN Axial angular contact ball bearings-ZKLN3572-2RS-2AP



Designation	ZKLN3572-2RS-2AP
Mass m = kg	1.02
Dimensions	
d	35
D -0,010	72
B -0,25	68
d1	52
r min.	0.3
r1 min.	0.6
Mounting dimensions	
Da max.	62
da min.	45
Basic load ratings axial	
dyn. Ca N	73000
stat. C0a N	177000
Fatigue limit load Cu N	10500
Lim- iting speed nG	4400
grease min-1	
Thermally safe	2000
operating speed nP	
min-1	
Bearing frictional torque	0.9
MR Nm	
Rigidity axial caL N/μm	1600
Tilting rigidity ckL	900
Nm/mrad	
Mass moment of	3.02
inertia1) Mm kg · cm ²	
Axial runout1) μm	2.5
Recommended INA precision locknut2)	
For radial locking	ZMA35/58
Tightening torque4) MA AM35/58	
Nm	
Tightening torque4) MA 40	
Nm	
Required locknut	10770
force3) axial N	