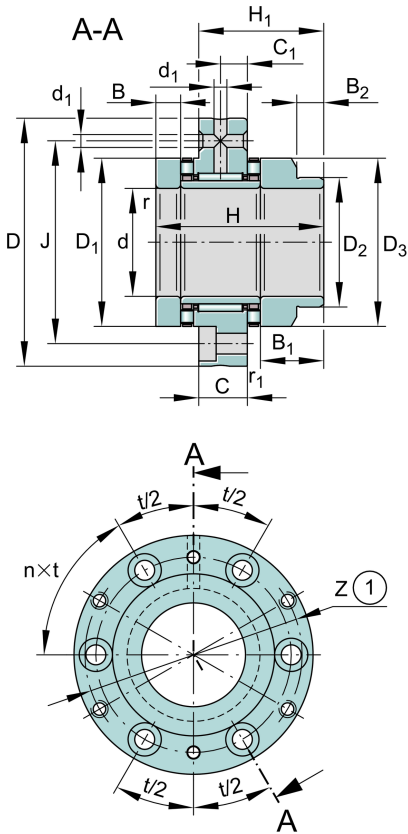


ZARF1560-L-TV

滚针/推力圆柱滚子轴承

滚针/推力圆柱滚子轴承ZARF...-L，双向，适合螺栓安装，长轴定位垫圈

技术信息

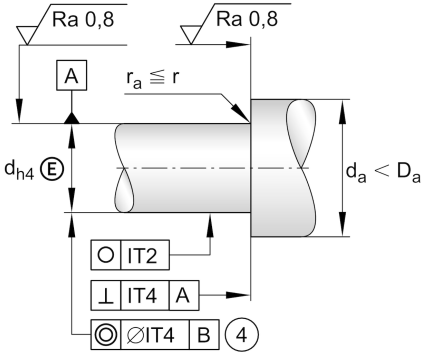
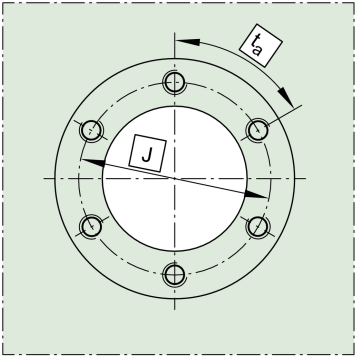
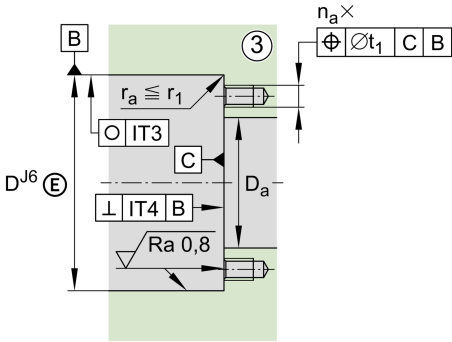


主要尺寸和性能数据

d	15 mm	内径
D	60 mm	外径
H	53 mm	高度
C _a	24,900 N	基本额定动载荷, 轴向
C _{0a}	53,000 N	Basic static load rating, axial
C _r	13,000 N	基本额定动载荷, 径向
C _{0r}	17,500 N	基本额定静载荷, 径向
C _{ua}	7,500 N	Fatigue load limit, axial
C _{ur}	2,650 N	疲劳极限载荷, 径向
n _{G Oil}	8,500 1/min	油润滑极限转速
n _{G Grease}	2,200 1/min	Limiting speed for grease lubrication
M _{RL}	0.35 Nm	Bearing friction torque
≈m	405.6 g	重量

安装尺寸

D _{a max}	36 mm	Maximum diameter of housing shoulder
d _{a min}	22 mm	轴挡肩最小直径
t ₁	0.1 mm	轴承座定位孔



尺寸

H ₁	39 mm	Height outer ring over wave washer
C	14 mm	外圈宽度
C ₁	8 mm	至润滑孔距
D ₁	35 mm	Rip diameter shaft washer
D ₂	24 mm	Heeldiameter wave washer long
D ₃	34 mm	Outside diameter wave washer long
B	7.5 mm	Width, wave washer
B ₁	20.5 mm	Width wave washer long
B ₂	11 mm	Width heel wave washer long
r _{min}	0.3 mm	最小倒角尺寸
r _{1 min}	0.6 mm	最小倒角尺寸
d ₁	3.2 mm	Diameter lubrication hole
J	46 mm	节圆直径 (孔)
n	6	螺栓孔数量
n x t	60 °	Split

温度范围

T _{min}	-30 °C	最低工作温度
T _{max}	120 °C	最高工作温度

附加信息

c _{al}	1,400 N/μm	Rigidity axial
c _{kL}	110 Nm/mrad	Tilting stiffness
M _m	0.274 kg*cm2	惯性力矩
	1 μm	轴向跳动
radial	ZMA15/33	Recommended INA precision locknut for radial locking (not included)
axial	AM15	锁紧螺母2
M _A	10 Nm	螺母拧紧力矩
	6,506 N	轴向预紧力
	24X35X7	密封圈
	M6	螺栓尺寸
n _a	6	螺栓数量
na x ta	60 °	Division (screwing holes)