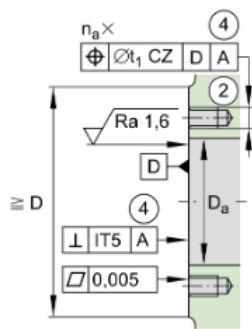
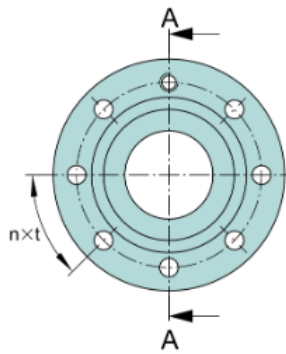
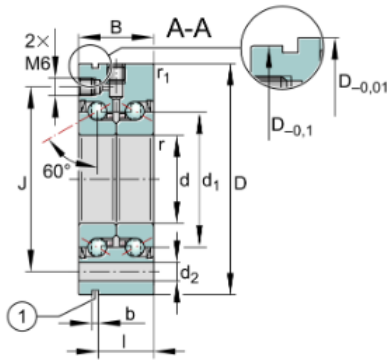




Bearings ZKLF3080-2RS-PE

URL:<https://www.sxplc.com/bearings-zklf3080-2rs-pe>

Product data sheet



Main Dimensions & Performance Data

d	30 mm	Bore diameter
	0 mm	Bore diameter upper tolerance
	-0,01 mm	Bore diameter lower tolerance
D	80 mm	Outside diameter
	0 mm	Outside diameter upper tolerance
	-0,013 mm	Outside diameter lower tolerance
B	28 mm	Width
	0 mm	Width upper tolerance
	-0,25 mm	Width lower tolerance
C _a	29.000 N	Basic dynamic load rating, axial
C _{0a}	64.000 N	Basic static load rating, axial
C _{ua}	2.900 N	Fatigue load limit, axial
n _{G Grease}	5.000 1/min	Limiting speed for grease lubrication
n _g	2.200 1/min	Thermally safe operating speed
M _R	0,5 Nm	Bearing frictional torque
≈m	0,731 kg	Weight

Mounting dimensions

D _{a max}	53 mm	Maximum diameter of housing
d _{a min}	40 mm	Minimum diameter shaft
t ₁	0,1 mm	Position tolerance of bore in the housing
	M6	Size of fixing screws
n _a	6	Number of holes in adjacent construction
t _a	60 °	Pitch separation angle of holes in adjacent construction
	M6	Connection thread for lubrication

