



FAG

BSB45100-SU-XL [↗](#)

Axial angular contact ball bearing

Axial angular contact ball bearing BSB...-SU-XL, single direction, no screw mounting

X-life

Technical information



Your current product variant

Cage	Standard	Polyamide cage
Sealing	Without	
Arrangement bearing set	SU	Single bearing
Lubricant	Without	Not greased








Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.

Additional information

M_R	0,33 Nm	Bearing frictional torque
c_{aL}	1.473 N/μm	Rigidity axial
	2,5 μm	Axial runout
	ZM50	Recommended INA precision locknut for radial locking
	AM50	Recommended INA precision locknut for axial locking
M_A	120 Nm	Tightening torque for the recommended INA precision locknut
	23.770 N	Required locknut force axial

Characteristics

	Radial load
	Axial load in one direction
	Grease Lubrication
	Oil Lubrication
	Not sealed