

FAG

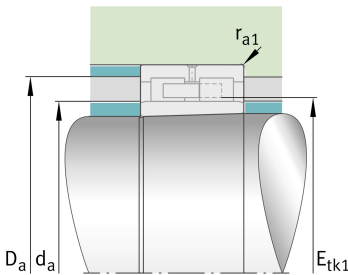
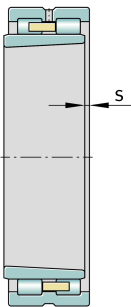
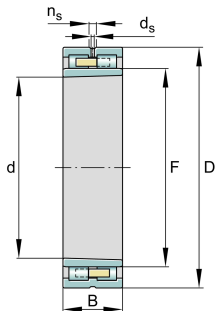
NU4924-S-K-M-SP

Cylindrical roller bearing

Super precision cylindrical roller bearings NNU49..-S-K-M-SP, non-locating bearing, double row, with tapered bore, taper 1:12, separable, with cage

Materiálové číslo Schaeffler: 0192329180000

Technické informace



Main Dimensions & Performance Data

d	120 mm	Bore diameter
D	165 mm	Outside diameter
B	45 mm	Width
C _r	175.000 N	Basic dynamic load rating, radial
C _{0r}	340.000 N	Basic static load rating, radial
C _{ur}	41.000 N	Fatigue load limit, radial
n _G	4.750 1/min	Limiting speed for grease lubrication
Grease		
n _G Oil	5.600 1/min	Limiting speed for oil lubrication
≈m	2,726 kg	Hmotnost

Mounting dimensions

d _a	133,4 mm	diameter shaft shoulder
h12		diameter shaft shoulder tolerance
D _a	154,5 mm	diameter of housing shoulder
H12		diameter of housing shoulder tolerance
r _{a1} max	1 mm	Maximum recess radius

Dimensions

r ₁ min	1,1 mm	Minimum chamfer dimension
F	134,5 mm	Raceway diameter inner ring
n _s	6,5 mm	Width of lubricating groove
d _s	3,2 mm	Diameter lubrication hole
s	2,3 mm	Axial displacement

Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	150 °C	Operating temperature max.

Vaše aktuální varianta produktu

Cage	M	Brass Cage
Tolerance class	SP	tolerance class SP
Bore type	K	Tapered, taper 1:12
Locating Feature ,	S	Lubrication holes and
bearing outer ring		lubrication groove in
		outer ring
Radial internal	C1 (Group 1)	Internal clearance
clearance		smaller than C2
Number of rolling	2	Double-row design
element rows		

Vlastnosti

- ↓Fr Radiální zatížení
- 🔧 Mazání (plastickým mazivem)
- 🔧 Mazání olejem
- 🚫 Neutěsněné