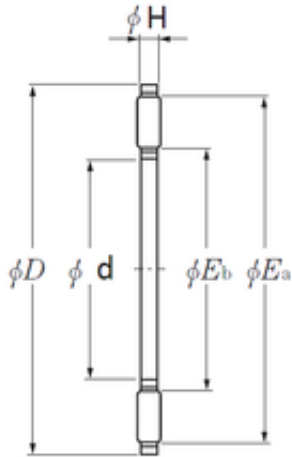




# Zaozhuang Yiding Bearing Co., Ltd.



AXK1128 Bearing 2D drawings and 3D CAD models

## NTN AXK1128 needle roller bearings

Bearing No. AXK1128

Size	140x180x5 mm
Bore Diameter	140 mm
Outer Diameter	180 mm
Width	5 mm
d	140 mm
D	180 mm
H	5 mm
Ea	174 mm
Eb	146 mm
Weight	0,219 Kg
Basic dynamic load rating (C)	145 kN
Basic static load rating (C0)	960 kN
(Grease) Lubrication Speed	380 r/min
Dc1	140 mm
Dc	180 mm
Dw	5 mm
Lw	13.8 mm
Bearing ring (washer) AS	AS1128
Bearing ring (inner ring) WS	WS81128
Bearing ring (outer ring) GS	GS81128
Cage assembly mass	0.22 kg
Ca	145 kN
C0a	960 kN
Nlim (grease)	380 rpm
Nlim (oil)	1,500 rpm



## Zaozhuang Yiding Bearing Co., Ltd.

Min operating temperature, T <sub>min</sub>	-20 ° C
Max operating temperature, T <sub>max</sub>	120 ° C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic rolling element frequency, BSF	32 Hz
Characteristic outer ring frequency, BPF0	33 Hz
Characteristic inner ring frequency, BRFI	33 Hz
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359023138
Product Group	B04144