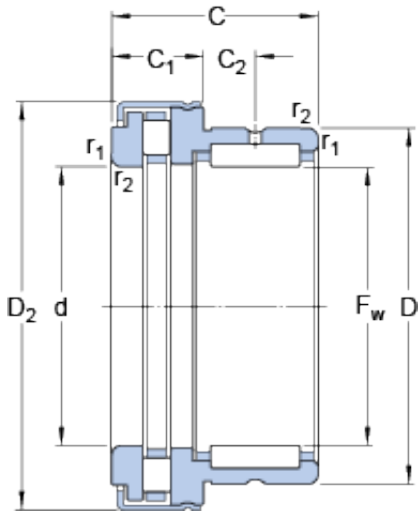




NTN Bearing Manufacturing



NKXR 17 Z Bearing 2D drawings and 3D CAD models

SKF NKXR 17 Z cylindrical roller bearings

Bearing No. NKXR 17 Z

Size	26x17x25 mm
Bore Diameter	26 mm
Outer Diameter	17 mm
Width	25 mm
F_w	17 mm
D	26 mm
C	25 mm
C_1	9 mm
C_2	8 mm
d	17 mm
D_2	31.2 mm
$r_{1,2}$ - min.	0.3 mm
d_a - min.	25.7 mm
r_a - max.	0.3 mm
r_b - max.	0.3 mm
d_i	14 mm
F	17 mm
B_i	17 mm
Basic dynamic load rating, radial direction - C	12.1 kN
Basic static load rating, radial direction - C_0	16.6 kN
Basic dynamic load rating, axial direction - C	12.2 kN
Basic static load rating, axial direction - C_0	31.5 kN



NTN Bearing Manufacturing

Fatigue load limit, radial direction - P_u	2 kN
Fatigue load limit, axial direction - P_u	2.8 kN
Reference speed	4300 r/min
Limiting speed	8500 r/min
Mass bearing	0.053 kg
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.063
Product Group	B04144
bore diameter:	17 mm
bearing material:	Steel
outside diameter:	26 mm
maximum rpm:	8500 rpm
overall width:	25 mm
cage material:	Steel
bearing type:	Needle Roller/Axial Ball Bearing
series:	AXK
radial dynamic load capacity:	12.1 kN
manufacturer product page:	Click here
radial static load capacity:	16.6 kN
manufacturer upc number:	7316570576672
F_w	17 mm
C_1	9 mm
C_2	8 mm
D_2	31.2 mm
$r_{1,2}$ min.	0.3 mm
d_a min.	25.7 mm



NTN Bearing Manufacturing

r_a max.	0.3 mm
r_b max.	0.3 mm
d_i	14 mm
B_i	17 mm
Basic dynamic load rating, radial direction C	12.1 kN
Basic static load rating, radial direction C_0	16.6 kN
Basic dynamic load rating, axial direction C	12.2 kN
Basic static load rating, axial direction C_0	31.5 kN
Fatigue load limit, radial direction P_u	1.96 kN
Fatigue load limit, axial direction P_u	2.85 kN
Minimum axial load factor A	0.000079
Inner ring	IR 14x17x17