

NKE NJ430-M cylindrical roller bearings

What are the types of 80x40x28 Size (mm) NKE NJ430-M cylindrical roller bearings ? Manufacturing Service . Get Your Free, Instant price, design review.

Size (mm)	80x40x28
Bore Diameter (mm)	80
Outer Diameter (mm)	40
Width (mm)	28
d	40 mm
D	80 mm
B	28 mm
d2	47.2 mm
D1	72.8 mm
b	6 mm
K	3 mm
r1,2 – min.	1.1 mm
da – min.	45 mm
da – max.	47 mm
Da – max.	73 mm
ra – max.	1 mm
Basic dynamic load rating – C	98.5 kN
Basic static load rating – C0	91.5 kN
Fatigue load limit – Pu	10 kN
Limiting speed	3900 r/min
Calculation factor – e	0.28
Calculation factor – Y1	2.4

Calculation factor – Y2	3.6
Calculation factor – Y0	2.5
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.62
EAN	7316576822896
Product Group	B04311
d2 ≈	47.2 mm
D1 ≈	72.8 mm
r1,2 min.	1.1 mm
Da max.	73 mm
ra max.	1 mm
Basic dynamic load rating C	98.5 kN
Basic static load rating C0	90 kN
Fatigue load limit Pu	9.8 kN
Calculation factor e	0.28
Calculation factor Y1	2.4
Calculation factor Y2	3.6
Calculation factor Y0	2.5
Mass bearing	0.55 kg
Recommended lock nut tightening angle α	115 °