

ISO NNC4980 V cylindrical roller bearings

ISO NNC4980 V cylindrical roller bearings Engineering Calculator , Manufacturing 28x15x18 Size (mm) Service 28 Bore Diameter (mm) . Get Your Free.

Size (mm)	28x15x18
Bore Diameter (mm)	28
Outer Diameter (mm)	15
Width (mm)	18
d	15 mm
D	28 mm
B	18 mm
F	20 mm
r _{1,2} – min.	0.3 mm
d _a – min.	17 mm
D _a – max.	26 mm
r _a – max.	0.3 mm
Basic dynamic load rating, radial direction – C	11.2 kN
Basic static load rating, radial direction – C ₀	15.3 kN
Basic dynamic load rating, axial direction – C	2.3 kN
Basic static load rating, axial direction – C ₀	2.4 kN
Fatigue load limit, radial direction – P _u	1.8 kN

Fatigue load limit, axial direction – Pu	0.099 kN
Reference speed	19000 r/min
Limiting speed	22000 r/min
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.055
EAN	7316577116093
Product Group	B04144
bore diameter:	15 mm
closure type:	Open
outside diameter:	28 mm
fillet radius:	0.3 mm
overall width:	18 mm
lubrication type:	Grease
bearing type:	Needle Roller/Angular Contact Ball
cage material:	Steel
operating temperature range:	Max 250 °F
series:	NKIA
radial dynamic load capacity:	11.2 kN
manufacturer product page:	Click here
radial static load capacity:	15.3 kN
manufacturer upc number:	7316577116093
bearing material:	Steel
weight:	0.11 lb
maximum rpm:	22000 rpm
r1,2 min.	0.3 mm

da min.	17 mm
Da max.	26 mm
ra max.	0.3 mm
Basic dynamic load rating, radial direction C	11.2 kN
Basic static load rating, radial direction C0	15.3 kN
Basic dynamic load rating, axial direction C	2.27 kN
Basic static load rating, axial direction C0	2.37 kN
Fatigue load limit, radial direction Pu	1.83 kN
Fatigue load limit, axial direction Pu	0.099 kN
Mass bearing	0.05 kg