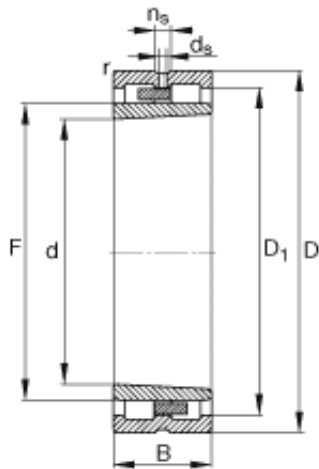




## NTN Bearing Rolamentos do Brasil Ltda.



### 200 mm x 280 mm x 80 mm FAG NNU4940-S-K-M-SP Cylindrical Roller Bearings

Bearing No. NNU4940-S-K-M-SP

NNU4940-S-K-M-SP Bearing 2D drawings and 3D CAD models

Size	200x280x80 mm
Bore Diameter	200 mm
Outer Diameter	280 mm
Width	80 mm
d	200 mm
D	280 mm
B	80 mm
D <sub>1</sub>	252,2 mm
D <sub>a max</sub>	270 mm
D <sub>b min</sub>	mm
d <sub>a min</sub>	210 mm
F	225 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2,1 mm
s	3,4 mm / Axial displacement facility from central position
m	14,7 kg / Weight
C <sub>r</sub>	490000 N / Dynamic load rating (radial)
C <sub>0r</sub>	1040000 N / Static load rating (radial)
n <sub>G Fett</sub>	2600 1/min / Limiting speed for grease lubrication
n <sub>G Oil</sub>	3200 1/min / Limiting speed for minimal quantity oil lubrication



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$C_{ur}$	143000 N / Fatigue limit load, radial
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