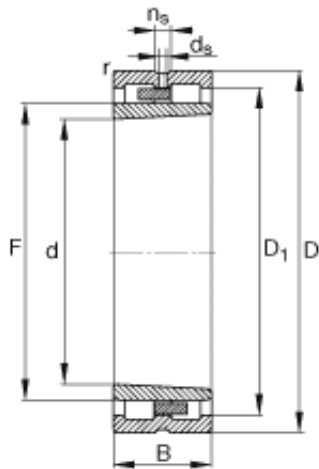




ISO BEARING-SINGAPORE (PTE)LTD.



100 mm x 140 mm x 40 mm FAG NNU4920-S-K-M-SP cylindrical roller bearings

Bearing No. NNU4920-S-K-M-SP

NNU4920-S-K-M-SP Bearing 2D drawings and 3D CAD models

Size	100x140x40 mm
Bore Diameter	100 mm
Outer Diameter	140 mm
Width	40 mm
d	100 mm
D	140 mm
B	40 mm
D_1	125,8 mm
$D_{a \max}$	134 mm
$D_{b \min}$	mm
$d_{a \min}$	106 mm
F	113 mm
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
s	2 mm / Axial displacement facility from central position
m	1,88 kg / Weight
C_r	129000 N / Dynamic load rating (radial)
C_{0r}	255000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	5300 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	6300 1/min / Limiting speed for minimal quantity oil lubrication



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C_{ur}	40500 N / Fatigue limit load, radial
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