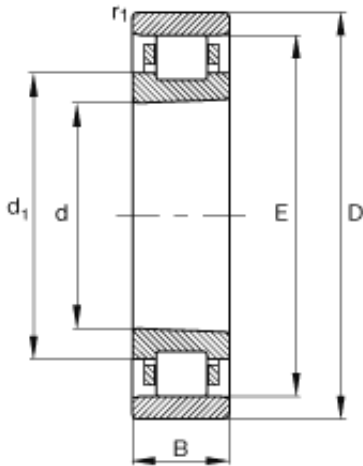




Jinan Shenglei Bearing Co., Ltd.



100 mm x 150 mm x 24 mm FAG N1020-K-M1-SP Cylindrical roller bearing

Bearing No. N1020-K-M1-SP

N1020-K-M1-SP Bearing 2D drawings and 3D CAD models

Size	100x150x24 mm
Bore Diameter	100 mm
Outer Diameter	150 mm
Width	24 mm
d	100 mm
D	150 mm
B	24 mm
$D_{a \max}$	143 mm
$D_{b \min}$	139 mm
d_1	117,6 mm
$d_{a \min}$	107 mm
E	137 mm
$r_{a \max}$	1,5 mm
r_{\min}	1,5 mm
s	3,8 mm / Axial displacement facility from central position
m	1,46 kg / Weight
C_r	98000 N / Dynamic load rating (radial)
C_{0r}	135000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	6700 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	7500 1/min / Limiting speed for minimal quantity oil lubrication



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