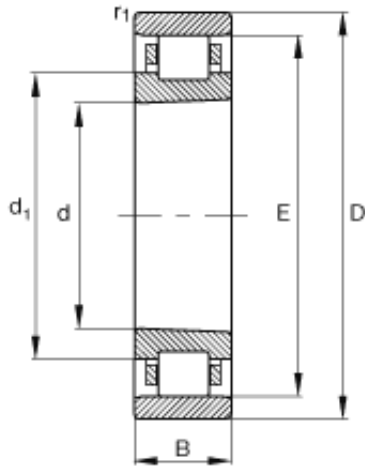




# CONSOLIDATED BEARING trading LTD



## 90 mm x 140 mm x 24 mm FAG N1018-K-M1-SP Roller Bearings

Bearing No. N1018-K-M1-SP

N1018-K-M1-SP Bearing 2D drawings and 3D CAD models

Size	90x140x24 mm
Bore Diameter	90 mm
Outer Diameter	140 mm
Width	24 mm
d	90 mm
D	140 mm
B	24 mm
$D_{a \max}$	133 mm
$D_{b \min}$	129 mm
$d_1$	107,6 mm
$d_{a \min}$	97 mm
E	127 mm
$r_{a \max}$	1,5 mm
$r_{\min}$	1,5 mm
s	3,8 mm / Axial displacement facility from central position
m	1,34 kg / Weight
$C_r$	94000 N / Dynamic load rating (radial)
$C_{0r}$	124000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	7500 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	8500 1/min / Limiting speed for minimal quantity oil lubrication



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