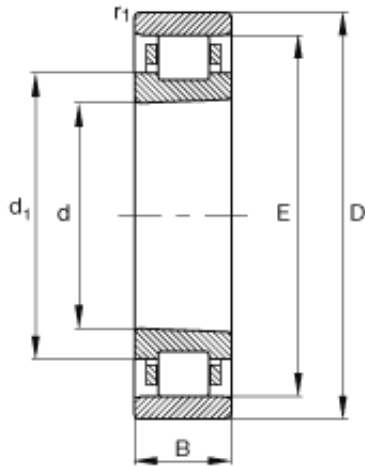




Timken BEARINGS INDUSTRY



95 mm x 145 mm x 24 mm FAG N1019-K-M1-SP cylindrical roller bearings

Bearing No. N1019-K-M1-SP

N1019-K-M1-SP Bearing 2D drawings and 3D CAD models

Size	95x145x24 mm
Bore Diameter	95 mm
Outer Diameter	145 mm
Width	24 mm
d	95 mm
D	145 mm
B	24 mm
$D_{a \max}$	138 mm
$D_{b \min}$	134 mm
d_1	112,6 mm
$d_{a \min}$	102 mm
E	132 mm
$r_{a \max}$	1,5 mm
r_{\min}	1,5 mm
s	3,8 mm / Axial displacement facility from central position
m	1,4 kg / Weight
C_r	96000 N / Dynamic load rating (radial)
C_{0r}	130000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	7000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	8000 1/min / Limiting speed for minimal quantity oil lubrication



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