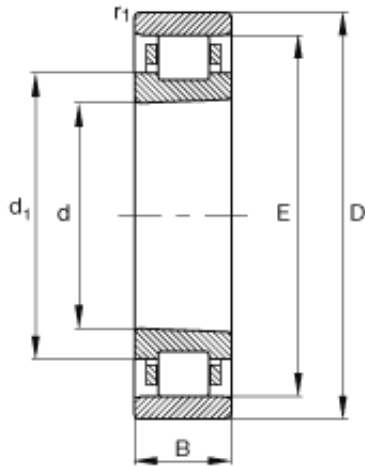




BEARING CORP.OF AMERICA



85 mm x 120 mm x 18 mm FAG N1917-K-M1-SP cylindrical roller bearings

Bearing No. N1917-K-M1-SP

N1917-K-M1-SP Bearing 2D drawings and 3D CAD models

Size	85x120x18 mm
Bore Diameter	85 mm
Outer Diameter	120 mm
Width	18 mm
d	85 mm
D	120 mm
B	18 mm
$D_{a \max}$	114 mm
$D_{b \min}$	112 mm
d_1	97,9 mm
$d_{a \min}$	91 mm
E	110,5 mm
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
s	1,8 mm / Axial displacement facility from central position
m	0,613 kg / Weight
C_r	50000 N / Dynamic load rating (radial)
C_{0r}	71000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	8500 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	9500 1/min / Limiting speed for minimal quantity oil lubrication



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