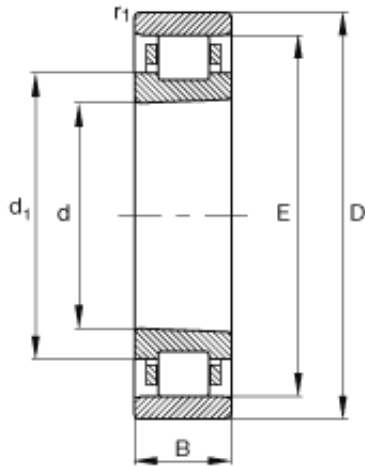




# COOPER BEARING LIMITED



## 80 mm x 125 mm x 22 mm FAG N1016-K-M1-SP Roller Bearings

Bearing No. N1016-K-M1-SP

N1016-K-M1-SP Bearing 2D drawings and 3D CAD models

Size	80x125x22 mm
Bore Diameter	80 mm
Outer Diameter	125 mm
Width	22 mm
d	80 mm
D	125 mm
B	22 mm
$D_{a \max}$	119 mm
$D_{b \min}$	115 mm
$d_1$	95,8 mm
$d_{a \min}$	86 mm
E	113,5 mm
$r_{a \max}$	1 mm
$r_{\min}$	1,1 mm
s	3 mm / Axial displacement facility from central position
m	0,974 kg / Weight
$C_r$	77000 N / Dynamic load rating (radial)
$C_{0r}$	99000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	8500 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	9500 1/min / Limiting speed for minimal quantity oil lubrication



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