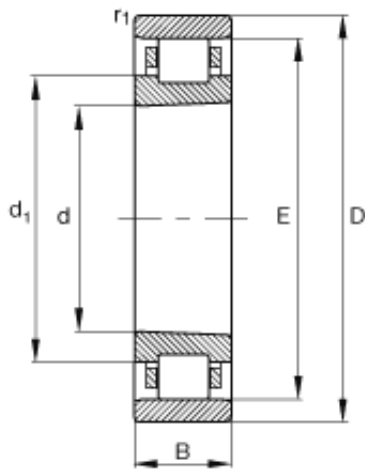




CONSOLIDATED BEARING trading LTD



50 mm x 80 mm x 16 mm FAG N1010-K-M1-SP Roller Bearings

Bearing No. N1010-K-M1-SP

N1010-K-M1-SP Bearing 2D drawings and 3D CAD models

Size	50x80x16 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	16 mm
d	50 mm
D	80 mm
B	16 mm
$D_{a \max}$	75 mm
$D_{b \min}$	74 mm
d_1	60,5 mm
$d_{a \min}$	53,2 mm
E	72,5 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
s	2,8 mm / Axial displacement facility from central position
m	0,296 kg / Weight
C_r	36000 N / Dynamic load rating (radial)
C_{0r}	41500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	14000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	16000 1/min / Limiting speed for minimal quantity oil lubrication



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