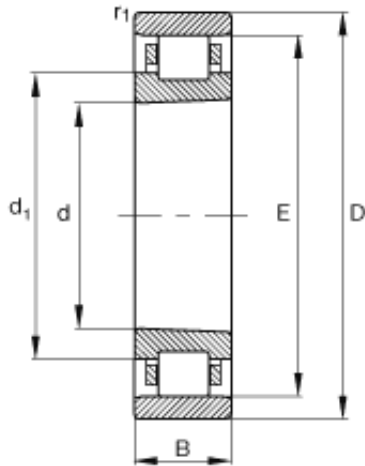




BEARING CORP.OF AMERICA



200 mm x 280 mm x 38 mm FAG N1940-K-M1-SP Cylindrical roller bearings

Bearing No. N1940-K-M1-SP

N1940-K-M1-SP Bearing 2D drawings and 3D CAD models

Size	200x280x38 mm
Bore Diameter	200 mm
Outer Diameter	280 mm
Width	38 mm
d	200 mm
D	280 mm
B	38 mm
$D_{a \max}$	269 mm
$D_{b \min}$	262 mm
d_1	228,5 mm
$d_{a \min}$	210,5 mm
E	259 mm
$r_{a \max}$	2 mm
r_{\min}	2,1 mm
s	3,5 mm / Axial displacement facility from central position
m	6,97 kg / Weight
C_r	255000 N / Dynamic load rating (radial)
C_{0r}	415000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	3200 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	3600 1/min / Limiting speed for minimal quantity oil lubrication



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