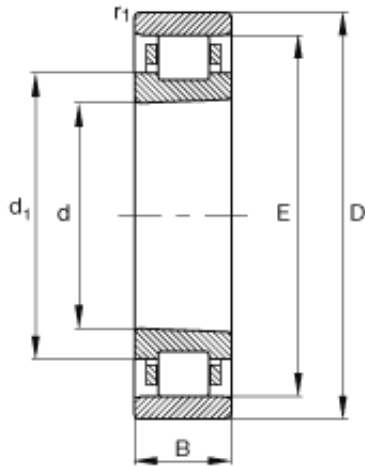




## Tolamentos do Brasil Ltda



### 95 mm x 130 mm x 18 mm FAG N1919-K-M1-SP cylindrical roller bearings

Bearing No. N1919-K-M1-SP

Size	95x130x18 mm
Bore Diameter	95 mm
Outer Diameter	130 mm
Width	18 mm
d	95 mm
D	130 mm
B	18 mm
$D_{a \max}$	124 mm
$D_{b \min}$	122 mm
$d_1$	107,9 mm
$d_{a \min}$	101 mm
E	120,5 mm
$r_{a \max}$	1 mm
$r_{\min}$	1,1 mm
s	1,8 mm / Axial displacement facility from central position
m	0,673 kg / Weight
$C_r$	52000 N / Dynamic load rating (radial)
$C_{0r}$	78000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	8000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	9000 1/min / Limiting speed for minimal quantity oil lubrication

N1919-K-M1-SP Bearing 2D drawings and 3D CAD models



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