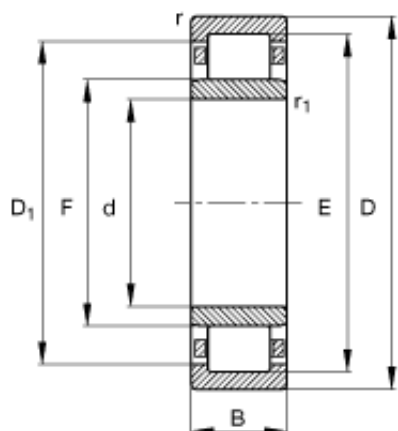




## Tolamentos do Brasil Ltda



280 mm x 500 mm x 80 mm FAG NU256-E-TB-M1 cylindrical roller bearings

Bearing No. NU256-E-TB-M1

NU256-E-TB-M1 Bearing 2D drawings and 3D CAD models

Size	280x500x80 mm
Bore Diameter	280 mm
Outer Diameter	500 mm
Width	80 mm
d	280 mm
D	500 mm
B	80 mm
$D_1$	426,6 mm
$D_{a \max}$	480 mm
$d_{a \max}$	334 mm
$d_{a \min}$	300 mm
$d_{b \min}$	340 mm
E	449 mm
F	337 mm
$r_{1 \min}$	5 mm
$r_{a \max}$	4 mm
$r_{a1 \max}$	4 mm
$r_{\min}$	5 mm
s	6,3 mm / Axial displacement facility from central position
m	72,1 kg / Weight
$C_r$	1400000 N / Dynamic load rating (radial)
$C_{0r}$	2020000 N / Static load



## Tolamentos do Brasil Ltda

	rating (radial)
$n_G$	2020 1/min / Limiting speed
$n_B$	1040 1/min
$C_{ur}$	139000 N / Fatigue limit load, radial