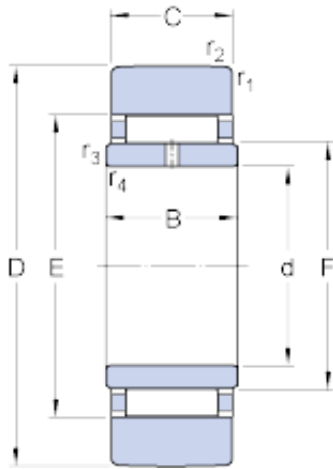




## NTN Bearing Driveshaft do Brasil



8 mm x 24 mm x 10 mm 8 mm x 24 mm x 10 mm skf STO 8 TN Support rollers without flange rings with an inner ring

Bearing No. STO 8 TN

STO 8 TN Bearing 2D drawings and 3D CAD models

Size	8x24x9.8 mm
Bore Diameter	8 mm
Outer Diameter	24 mm
Width	9,8 mm
D	24 mm
d	8 mm
C	9.8 mm
B	10 mm
E	15 mm
F	12 mm
$r_{1,2}$ - min.	0.3 mm
$r_{3,4}$ - min.	0.3 mm
Basic dynamic load rating - C	4.1 kN
Basic static load rating - $C_0$	5.4 kN
Fatigue load limit - $P_u$	0.6 kN
Maximum dynamic radial loads - $F_r$	7.5 kN
Maximum static radial loads - $F_{0r}$	10.8 kN
Limiting speed	7000 r/min
Category	Cam Follower and Track Roller - Yoke Type
Inventory	0.0
Manufacturer Name	SKF



## NTN Bearing Driveshaft do Brasil

Minimum Buy Quantity	N/A
Weight / Kilogram	0.03
EAN	7316570670554
Product Group	B04120
Roller Surface Profile	Crowned
Profile	Yoke Type
Enclosure	Open
Rolling Element	Needle Bearing
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Caged   With Inner Ring
Long Description	8MM Bore; 24MM Roller Diameter; 9.8MM Roller Width; Crowned Roller; Yoke Type; Open; Needle Bearing; Relubricatable
Category	Cam Followers Yoke Type
UNSPSC	31171530
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Cam Follower
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	STO 8 TN
Weight / LBS	0.057
Roller Diameter	0.945 Inch   24 Millimeter
Bore	0.315 Inch   8 Millimeter
Roller Width	0.386 Inch   9.8 Millimeter
$r_{1,2}$ min.	0.3 mm
$r_{3,4}$ min.	0.3 mm
Basic dynamic load rating C	4.13 kN
Basic static load rating $C_0$	5.4 kN
Fatigue load limit $P_u$	0.6 kN
Maximum dynamic radial load $F_r$ max.	7.5 kN



## NTN Bearing Driveshaft do Brasil

Maximum static radial load $F_{0r \text{ max.}}$	10.8 kN
Mass support roller	0.026 kg