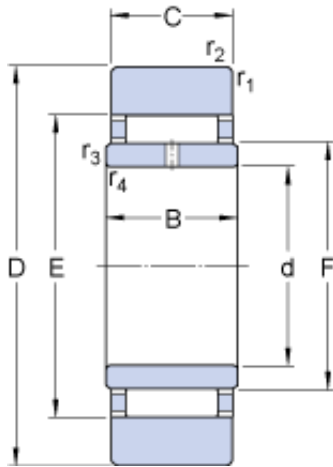




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STO 17 X Bearing 2D drawings and 3D CAD models

SKF STO 17 X cylindrical roller bearings

Bearing No. STO 17 X

Size	17x40x15.8 mm
Bore Diameter	17 mm
Outer Diameter	40 mm
Width	15,8 mm
D	40 mm
d	17 mm
C	15.8 mm
B	16 mm
E	29 mm
F	22 mm
$r_{1,2}$ - min.	0.3 mm
$r_{3,4}$ - min.	0.3 mm
Basic dynamic load rating - C	14.2 kN
Basic static load rating - C_0	17.6 kN
Fatigue load limit - P_u	2.1 kN
Maximum dynamic radial loads - F_r	12 kN
Maximum static radial loads - F_{0r}	17.3 kN
Limiting speed	4500 r/min
Category	Cam Follower and Track Roller - Yoke Type
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.11



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Product Group	B04144
Roller Surface Profile	Flat
Profile	Yoke Type
Enclosure	Open
Rolling Element	Needle Bearing
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Caged With Inner Ring
Long Description	17MM Bore; 40MM Roller Diameter; 15.8MM Roller Width; Flat 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	http://www.skf.com
Manufacturer Item Number	STO 17 X
Weight / LBS	0.243
Roller Width	0.622 Inch 15.8 Millimeter
Bore	0.669 Inch 17 Millimeter
Roller Diameter	1.575 Inch 40 Millimeter
$r_{1,2}$ min.	0.3 mm
$r_{3,4}$ min.	0.3 mm
Basic dynamic load rating C	14.2 kN
Basic static load rating C_0	17.6 kN
Fatigue load limit P_u	2.08 kN
Maximum dynamic radial load F_r max.	12 kN
Maximum static radial load F_{0r} max.	17.3 kN
Mass support roller	0.11 kg



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