

Fersa 34300/34478 tapered roller bearings

Fersa 34300/34478 tapered roller bearings Engineering Calculator , 40 Bore Diameter (mm) Manufacturing 40x90x23 Size (mm) Service . Get Your Free.

Size (mm)	40x90x23
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Width (mm)	23
d	40 mm
Fw	53,5 mm
D	90 mm
B	23 mm
C	23 mm
r min.	1,5 mm
r1 min.	1,5 mm
Weight	0,658 Kg
Basic dynamic load rating (C)	58,5 kN
Basic static load rating (C0)	57 kN
(Grease) Lubrication Speed	8 000 r/min
E	77.5 mm
F	53.5 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	CN
Mass (without HJ ring)	0.66 kg
Dynamic load, C	58.5 kN

Static load, C0	57 kN
Fatigue limit load, Cu	7 kN
Nlim (oil)	9,400 rpm
Nlim (grease)	8,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
da min	48 mm
da max	51 mm
db min	55 mm
Da max	82 mm
ra max	1.5 mm
rla max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.66
EAN	4547359000597
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring – Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes

Relubricatable	Yes
Inch – Metric	Metric
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage On Outer Ring ID
Long Description	40MM Bore; Straight Bore Profile; 90MM Outside Diameter; 23MM Width; Steel Cage Matetrial; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NU308
Weight / LBS	1.443
Width	0.906 Inch 23 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
Bore	1.575 Inch 40 Millimeter
bore diameter:	40 mm
precision rating:	ISO Class 0
outside diameter:	90 mm
maximum rpm:	9400 rpm
overall width:	23 mm
bearing material:	Hardened Alloy Steel
flanges:	(2) Outer Ring
cage material:	Pressed Steel
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	CN

outer ring width:	23 mm
ring separation:	Separable Inner Ring
fillet radius:	1.5 mm
operating temperature range:	-40 to 120 °C
series:	NU
dynamic load capacity:	58500 N
manufacturer product page:	Click here
static load capacity:	57000 N