

Timken L183448/L183410 tapered roller bearings

What is 130x180x32 Size (mm) Timken L183448/L183410 tapered roller bearings in mechanical engineering? Manufacturing Service . Upload your CAD file for an 130 Bore Diameter (mm) 180 Outer Diameter (mm) instant.

Size (mm)	130x180x32
Bore Diameter (mm)	130
Outer Diameter (mm)	180
Width (mm)	32
d	130 mm
D	180 mm
T	32 mm
B	32 mm
C	25 mm
a	31 mm
d1	153 mm
r1 min.	2 mm
r2 min.	2 mm
r3 min.	1,5 mm
r4 min.	1,5 mm
Ca min.	6 mm
Cb min.	7 mm
da max	141 mm
Da min	167 mm
Da max.	170 mm
db min	139 mm

Db min.	173 mm
ra max.	2 mm
rb max.	1.5 mm
Weight	2,4 Kg
Basic dynamic load rating (C)	198 kN
Basic static load rating (C0)	365 kN
Fatigue load limit (Pu)	38
Reference speed	2400 r/min
Limiting speed	3600 r/min
Calculation factor (e)	0,33
Calculation factor (Y)	1,8
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	2.451
EAN	7316570001938
Product Group	B04334
bore diameter:	130 mm
operating temperature range:	Maximum of +250 °F
cup width:	25 mm
dynamic load capacity:	198 kN
assembly type:	Cone & Cup
static load capacity:	365 kN
outside diameter:	180 mm
finish/coating:	Uncoated
cone width:	32 mm
maximum rpm:	3600 RPM
closure type:	Open
series:	329

cage material:	Steel
flange type:	Non-Flanged Cup
Dimension series	2CC
d1 ≈	153.9 mm
r1,2 min.	2 mm
r3,4 min.	1.5 mm
da max.	141 mm
db min.	142 mm
Da min.	167 mm
Basic dynamic load rating C	245 kN
Basic static load rating C0	365 kN
Fatigue load limit Pu	38 kN
Calculation factor e	0.33
Calculation factor Y	1.8
Calculation factor Y0	1
Mass bearing	2.39 kg