

# Toyana 7310 A-U0 angular contact ball bearings

Various 0.0 Inventory types SKF Manufacturer Name and sizes to accommodate your Toyana 7310 A-U0 angular contact ball bearings N/A Minimum Buy Quantity requirements.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	66.56
EAN	7316577064622
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Tapered
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	A0H24052 (Specify bore)
Withdrawal Nut	HM54T
Inch – Metric	Metric
Long Description	260MM Tapered Bore; 400MM Outside Diameter; 140MM Width; C0-Medium Clearance; Adapter Mount; Double

Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Weight / LBS	146.607
D	400 mm
d	260 mm
B	140 mm
bore diameter:	260 mm
maximum rpm:	1400 RPM
outside diameter:	400 mm
operating temperature range:	Maximum of +390 °F
overall width:	140 mm
cage material:	Steel
bore type:	Tapered 1:30
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C3
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	140 mm
dynamic load capacity:	2040 kN
fillet radius:	3 mm

static load capacity:	3450 kN
series:	240
d2 ≈	289 mm
D1 ≈	347 mm
b	11.1 mm
K	6 mm
r1,2 min.	4 mm
Da max.	385 mm
ra max.	3 mm
Basic dynamic load rating C	2135 kN
Basic static load rating C0	3450 kN
Fatigue load limit Pu	285 kN
Reference speed	1000 r/min
Limiting speed	1400 r/min
Calculation factor e	0.33
Calculation factor Y1	2
Calculation factor Y2	3
Calculation factor Y0	2
Mass bearing	64.5 kg