

Timken L860049/L860010 tapered roller bearings

Offer High Quality Brand 120 Bore Diameter (mm) Timken L860049/L860010 tapered roller bearings .Contact Us Online to 120x55x29 Size (mm) Get Best 55 Outer Diameter (mm) Quote.

Size (mm)	120x55x29
Bore Diameter (mm)	120
Outer Diameter (mm)	55
Width (mm)	29
d	55 mm
D	120 mm
B	29 mm
d1	77.5 mm
D1	100.3 mm
F	70.5 mm
r1,2 – min.	2 mm
r3,4 – min.	2 mm
da – min.	65 mm
db – min.	80 mm
Da – max.	109.2 mm
ra – max.	2 mm
Basic dynamic load rating – C	156 kN
Basic static load rating – C0	143 kN
Fatigue load limit – Pu	18.6 kN
Reference speed	6000 r/min
Limiting speed	7000 r/min
Calculation factor – kr	0.15

Inventory	3.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.57
EAN	7316570941326
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	No
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	High Capacity 1 Rib Inner Ring with Side Plate 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	55MM Bore; Straight Bore Profile; 120MM Outside Diameter; 29MM Width; Steel Cage Material; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing

Manufacturer Item Number	NUP 311 ECJ
Weight / LBS	3.459
Outside Diameter	4.724 Inch 120 Millimeter
Width	1.142 Inch 29 Millimeter
Bore	2.165 Inch 55 Millimeter
bore diameter:	55 mm
static load capacity:	143 kN
outside diameter:	120 mm
precision rating:	Not Rated
overall width:	29 mm
maximum rpm:	7000 RPM
flanges:	(4) Flanges, Two-Piece Inner Ring
bearing material:	Steel
bore type:	Straight
cage material:	Steel
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C0
closure type:	Open
ring separation:	Separable Ring
outer ring width:	29 mm
operating temperature range:	Maximum of +300 °F
fillet radius:	2 mm
dynamic load capacity:	156 kN
series:	NUP3
d1 ≈	77.5 mm
D1 ≈	100.3 mm
r1,2 min.	2 mm

r _{3,4} min.	2 mm
d _a min.	65 mm
d _b min.	80 mm
D _a max.	109.2 mm
r _a max.	2 mm
Basic dynamic load rating C	156 kN
Basic static load rating C ₀	143 kN
Fatigue load limit P _u	18.6 kN
Calculation factor k _r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	1.53 kg