

# Loyal 10-160300/0-08020 slewing rings-untoothed

Loyal 10-160300/0-08020 slewing rings-untoothed manufacturer and global supplier of reliable ball and roller ... Loyal 10-160300/0-08020 slewing rings-untoothed Industries Products Manufacturing & Engineering and Agricultural 0.0 Inventory Bearings designed to meet the unique requirements of our targeted industries.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.707
EAN	7316577064059
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring – One Side
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	1 Rib Inner Ring   2 Rib Outer Ring   Cage On Outer Ring ID
Long Description	45MM Bore; Straight Bore Profile; 120MM Outside Diameter; 29MM Width; Polymer Cage Material; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NJ 409
Weight / LBS	3.761
D	120 mm
B	29 mm
d	45 mm
d1 ≈	71.8 mm
D1 ≈	93.4 mm
F	64.5 mm
r1,2 min.	2 mm
r3,4 min.	2 mm
s max.	2.5 mm
da min.	58 mm
da max.	62 mm
db min.	75 mm
Da max.	108 mm
ra max.	2 mm
Basic dynamic load rating C	106 kN
Basic static load rating C0	102 kN
Fatigue load limit Pu	13.4 kN
Reference speed	6700 r/min
Limiting speed	7500 r/min

Calculation factor $k_r$	0.15
Limiting value $e$	0.2
Axial load factor $Y$	0.6
Mass bearing	1.67 kg
Angle ring	HJ 409