



Bearing No. NJ 326 ECJ

F	167 mm
d	130 mm
D	280 mm
B	58 mm
s	3.7 mm
Bore	5.118 Inch   130 Millimeter
Noun	Bearing
Width	2.283 Inch   58 Millimeter
s max.	3.7 mm
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	Yes
Category	Cylindrical Roller Bearing
Size (mm)	280x130x58
Separable	Inner Ring - One Side
Snap Ring	No
Inventory	0.0
Width (mm)	58
Weight / LBS	36.773
Bore Profile	Straight
Mass bearing	16.4 kg
D <sub>1</sub>	234.2 mm
Cage Material	Steel
Inch - Metric	Metric
d <sub>1</sub>	181 mm
Product Group	B04144
Bearing number	NJ 326 ECJ

Other Features	High Capacity   1 Rib Inner Ring   2 Rib Outer Ring   Cage on Outer Ring ID
Relubricatable	Yes
Limiting speed	3000 r/min
Precision Class	RBEC 1   ISO P0
Rolling Element	Cylindrical Roller Bearing
Reference speed	2400 r/min
Limiting value e	0.2
Outside Diameter	11.024 Inch   280 Millimeter
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Long Description	130MM Bore; Straight Bore Profile; 280MM Outside Diameter; 58MM Width; Steel Cage Material; RBEC 1   ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Inter
Weight / Kilogram	16.695
Manufacturer Name	SKF
d <sub>a</sub> max.	163 mm
d <sub>b</sub> min.	184 mm
d <sub>a</sub> min.	147 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	280
D <sub>a</sub> max.	261.4 mm
r <sub>a</sub> max.	3 mm
Axial load factor Y	0.6
Outer Diameter (mm)	130
d <sub>a</sub> - min.	147 mm

$d_a$ - max.	163 mm
$d_b$ - min.	184 mm
$D_a$ - max.	261.4 mm
$r_a$ - max.	3 mm
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	4 mm
$r_{3,4}$ min.	4 mm
$d_1$ ?	181 mm
$D_1$ ?	234.2 mm
Harmonized Tariff Code	8482.50.00.00
$r_{1,2}$ - min.	4 mm
$r_{3,4}$ - min.	4 mm
Manufacturer Item Number	NJ 326 ECJ
Number of Rows of Rollers	Single Row
Basic dynamic load rating C	720 kN
Basic dynamic load rating - C	720 kN
Fatigue load limit $P_u$	81.5 kN
Calculation factor $k_r$	0.15
Calculation factor - $k_r$	0.15
Fatigue load limit - $P_u$	81.5 kN
Basic static load rating $C_0$	750 kN
Basic static load rating - $C_0$	750 kN