

# NTN AU0925-1LL/L588 angular contact ball bearings

LET OUR NTN AU0925-1LL/L588 angular contact ball bearings EXPERTS 55 Bore Diameter (mm) GET YOU THE 55x100x21 Size (mm) PARTS YOU NEED. 100 Outer Diameter (mm)

Size (mm)	55x100x21
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	21
d	55 mm
D	100 mm
B	21 mm
C	3,28 mm
b	2,7 mm
d1	69 mm
f	2,46 mm
r0 max.	0.6 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
D2	89,4 mm
D3	96.8 mm
D4	106.5 mm
ba min.	3 mm
Ca max.	5.74 mm
da min.	64 mm
da max	69 mm
Da max.	91 mm

Db min.	108 mm
ra max.	1.5 mm
Weight	0,64 Kg
Basic dynamic load rating (C)	46,2 kN
Basic static load rating (C0)	29 kN
Fatigue load limit (Pu)	1,25
Reference speed	14000 r/min
Limiting speed	9000 r/min
Calculation factor (f0)	14
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.649
EAN	7316577738059
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	55MM Bore; 100MM Outside Diameter; 21MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1   ISO
Other Features	Deep Groove   With Snap Ring
UNSPSC	31171504

Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6211-ZNR
Weight / LBS	1.4285
Outside Diameter	3.937 Inch   100 Millimeter
Bore	2.165 Inch   55 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.827 Inch   21 Millimeter
d1 ≈	69.06 mm
D2 ≈	89.4 mm
r1,2 min.	1.5 mm
da max.	69 mm
Basic dynamic load rating C	46.2 kN
Basic static load rating C0	29 kN
Fatigue load limit Pu	1.25 kN
Calculation factor kr	0.025
Calculation factor f0	14.3
Mass bearing	0.64 kg
Snap ring	SP 100