

# NTN FLW689Z deep groove ball bearings

Can't find what you're looking for NTN FLW689Z deep groove ball bearings ? Our expert Representatives be 32x12x10 Size (mm) in 32 Bore Diameter (mm) contact with you shortly!

Size (mm)	32x12x10
Bore Diameter (mm)	32
Outer Diameter (mm)	12
Width (mm)	10
d	12 mm
D	32 mm
B	10 mm
d1	18.45 mm
D2	27.34 mm
D3	30.15 mm
D4	36.7 mm
b	1.35 mm
C	2.06 mm
f	1.12 mm
r0	0.4 mm
r1,2 – min.	0.6 mm
da – min.	16.2 mm
Da – max.	27.8 mm
Db – min.	38 mm
ba – min.	1.5 mm
Ca – max.	3.18 mm
ra – max.	0.6 mm

Basic dynamic load rating – C	7.3 kN
Basic static load rating – C0	3.1 kN
Fatigue load limit – Pu	0.132 kN
Reference speed	50000 r/min
Limiting speed	32000 r/min
Calculation factor – kr	0.025
Calculation factor – f0	12
Mass bearing	0.037 kg
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
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	12MM Bore; 32MM Outside Diameter; 10MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Fil
Other Features	Deep Groove   With Snap Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing

Keyword String	Ball
Weight / LBS	0.081
Inner Race Width	0 Inch   0 Millimeter
Bore	0.472 Inch   12 Millimeter
Outer Race Width	0.394 Inch   10 Millimeter
Outside Diameter	1.26 Inch   32 Millimeter
d1 ≈	18.45 mm
D2 ≈	27.34 mm
r0 max.	0.4 mm
r1,2 min.	0.6 mm
da min.	16.2 mm
Da max.	27.8 mm
Db min.	38 mm
ba min.	1.5 mm
Ca max.	3.18 mm
ra max.	0.6 mm
Basic dynamic load rating C	7.28 kN
Basic static load rating C0	3.1 kN
Fatigue load limit Pu	0.132 kN
Calculation factor kr	0.025
Calculation factor f0	12
Snap ring	SP 32