

SKF D/W ER1458-2ZS deep groove ball bearings

We work closely with 50x80x16 Size (mm) our SKF D/W ER1458-2ZS deep groove ball bearings manufacturing partners to bring 80,000 Outer Diameter (mm) the 50,000 Bore Diameter (mm) best value to customers.

Size (mm)	50x80x16
Bore Diameter (mm)	50,000
Outer Diameter (mm)	80,000
Width (mm)	16,000
d	50,000 mm
D	80,000 mm
B	16,000 mm
C	16,000 mm
rs min	1 mm
Radial clearance class	CN
Mass	0.26 kg
Dynamic load, C	21.8 kN
Static load, C0	16.6 kN
Fatigue limit load, Cu	0.75 kN
f0	15.5
Nlim (oil)	9,800 rpm
Nlim (grease)	8,400 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.43 Hz

Characteristic rolling element frequency, BSF	7.31 Hz
Characteristic outer ring frequency, BPF0	6.06 Hz
Characteristic inner ring frequency, BPFI	7.94 Hz
da min	55 mm
da max	57.5 mm
Da max	75 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.26
EAN	4547359548495
Product Group	B00308
Enclosure	1 Seal
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Non-Contact Seal
Internal Clearance	C0-Medium
Inch – Metric	Metric

Long Description	50MM Bore; 80MM Outside Diameter; 16MM Outer Race Diameter; 1 Seal; Ball Bearing; ABEC 1 ISO P0; N
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6010LB
Weight / LBS	0.575
Bore	1.969 Inch 50 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter
Outside Diameter	3.15 Inch 80 Millimeter