

ZEN SFR2A-2RS deep groove ball bearings

ZEN SFR2A-2RS deep groove ball bearings, 12 mm d Units and Housings CAD models , 10 mm B Manufacturing Service . Get Your Free.

d	12 mm
D	32 mm
B	10 mm
rs min	0.6 mm
Radial clearance class	C3
Mass	0.04 kg
Dynamic load, C	6.1 kN
Static load, C0	2.75 kN
Fatigue limit load, Cu	0.13 kN
f0	12.7
Nlim (oil)	26,000 rpm
Nlim (grease)	22,000 rpm
Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.71 Hz
Characteristic outer ring frequency, BPF0	2.62 Hz
Characteristic inner ring frequency, BRFI	4.38 Hz
da min	16 mm
Da max	28 mm

ra max	0.6 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.037
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	Riveted Cage
Cage Material	Steel
Internal Clearance	C3-Loose
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
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.08598
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.394 Inch 10 Millimeter
Outside Diameter	1.26 Inch 32 Millimeter
Bore	0.472 Inch 12 Millimeter