

210-NPP-B INA Cr 37500 N / Dynamic load rating (radial) 50x90x20mm Deep groove ball bearings

Bearing number	210-NPP-B
Size (mm)	50x90x20
Brand	INA
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	20
d	50 mm
D _{SP}	90 mm
B	20 mm
d ₂	58.2 mm
r _{min}	1.1 mm
m	0.46 kg / Weight
n _{G Fett}	4400 1/min / Limiting speed for grease lubrication
C _r	37500 N / Dynamic load rating (radial)
C _{0r}	23200 N / Static load rating (radial)
Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.551

Product Group – BDI	B00308
Mounting Method	Shaft
Enclosure	2 Seals
Rolling Element	Ball Bearing
Cage Material	Polyamide
Precision Class	ABEC 1 ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Single Row
Long Description	50MM Bore; Shaft Mount; 90MM Outside Diameter; 20MM Inner Race Width; 20MM Outer Race Width; 2 Seals; Polyamide Cage; Single Row of Balls; ABEC 1 ISO P0; C0-Medium
Inch – Metric	Metric
Category – BDI	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	http://www.ina.com
Weight / LBS	1.08027
Outside Diameter	3.543 Inch 90 Millimeter
Outer Race Width	0.787 Inch 20 Millimeter
Bore	1.969 Inch 50 Millimeter
Inner Race Width	0.787 Inch 20 Millimeter