



INA GE90-SX plain bearings

Bearing No. GE90-SX

Size	90x140x30 mm
Bore Diameter	90 mm
Outer Diameter	140 mm
Width	30 mm
T	32 mm
A	16 mm
C	30 mm
D ₁	103,3 mm
D _{a min}	112 mm
d _{a max}	100,8 mm
d _{b max}	118 mm
d _k	130 mm
D _{b min}	132 mm
r _{1s min}	2 mm
r _{2s min}	0,6 mm
s	11 mm
alf (°)	1,8
Weight (kg)	2,1
C _r (N)	314000
C _{0r} (N)	1570000
Category	Spherical Plain Bearings - Thrust
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A

GE90-SX Bearing 2D drawings and 3D CAD models



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Weight / Kilogram	2.515
Product Group	B04264
Rolling Element	Spherical Plain
Self Aligning	Yes
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Not Applicable
Enclosure	Open
Relubricatable	Yes
Other Features	Angular Contact Single Direction
Long Description	90MM Bore; 140MM Housing Outside Diameter; 32MM Overall Width; Spherical Plain; Self Aligning; Steel Outer Member; Steel Ball; No Liner; 132MM Ball Outside Diam; 3Relubricatable
Inch - Metric	Metric
Category	Plain Bearings Spherical Thrust
UNSPSC	31171515
Harmonized Tariff Code	8483.30.80.70
Noun	Bearing
Keyword 3	Spherical
Keyword String	Plain Thrust Spherical
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	GE90SX
Weight / LBS	4.631
Housing Outside Diameter	5.512 Inch 140 Millimeter
Bore	3.543 Inch 90 Millimeter
Overall Width	1.26 Inch 32 Millimeter
Housing Width	1.181 Inch 30 Millimeter
Ball Outside Diameter	5.197 Inch 132 Millimeter



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