



SNR BEARING CORP.OF AMERICA



12 mm x 26 mm x 15 mm skf GEH 12 C Radial spherical plain bearings

Bearing No. GEH 12 C

GEH 12 C Bearing 2D drawings and 3D CAD models

Category	Spherical Plain Bearings - Radial
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.03
EAN	7316577003188
Product Group	B04286
Self Aligning	Yes
Rolling Element	Spherical Plain
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Teflon Sintered Bronze
Relubricatable	No
Enclosure	Open
Other Features	2 Piece Maintenance Free Chrome Plated Ball Self Lubricating
Long Description	12MM Bore; 9MM Housing Width; 26MM Outside Diameter; Spherical Plain; Steel Outer Member; Steel Ball; Teflon Sintered Bronze Liner; 15MM Overall Width; Not Relubricatable
Inch - Metric	Metric
Category	Plain Bearings Spherical Radial



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UNSPSC	31171515
Harmonized Tariff Code	8483.30.80.70
Noun	Bearing
Keyword 3	Spherical
Keyword String	Plain Spherical Radial
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	GEH 12 C
Weight / LBS	0.066
Housing Width	0.354 Inch 9 Millimeter
D	1.024 Inch 26 Millimeter
d	0.472 Inch 12 Millimeter
B	0.591 Inch 15 Millimeter
bore diameter:	12 mm
inner ring material:	Steel
outside diameter:	26 mm
outer ring width:	9 mm
misalignment angle:	18 °
race material:	PTFE Composite
inner ring width:	15 mm
overall width:	15 mm
bearing type:	Radial
radial static load capacity:	45 kN
lubrication type:	Maintenance Free/Self-Lubricating
radial dynamic load capacity:	18 kN
closure type:	Open
operating temperature range:	-50 to +150 ° C ° F
outer ring material:	Steel
manufacturer upc number:	7316577003188
Lubricant	Maintenance free – dry lubrication



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Design (sliding contact surface combination)	Steel/PTFE sintered bronze
Sealing solution	-
d	12 mm
D	26 mm
B	15 mm
C	9 mm
	18 °
d _k	22 mm
r ₁ min.	0.3 mm
r ₂ min.	0.3 mm
d _a min.	13.7 mm
d _a max.	16.1 mm
D _a min.	20.9 mm
D _a max.	24.5 mm
r _a max.	0.3 mm
r _b max.	0.3 mm
Basic dynamic load rating C	18 kN
Basic static load rating C ₀	45 kN
Specific dynamic load factor K	100 N/mm ²
Specific static load factor K ₀	250 N/mm ²
Material constant K _M	1400
Mass plain bearing	0.03 kg