



BEARING PRECISION AXLE CORP.

30 mm x 47 mm x 22 mm SKF GE 30 TXG3E-2LS Spherical Plain Bearings - Radial



Bearing No. GE 30 TXG3E-2LS

GE 30 TXG3E-2LS Bearing 2D drawings and 3D CAD models

Category	Spherical Plain Bearings - Radial
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.16
EAN	7316571914770
Product Group	B04264
Self Aligning	Yes
Rolling Element	Spherical Plain
Material - Outer Member	Stainless Steel
Material - Ball	Stainless Steel
Material - Liner	Teflon
Relubricatable	No
Enclosure	2 Seals
Other Features	2 Piece Corrosion Resistance Self Lubricating Triple Lip Heavy Duty Seals
Long Description	30MM Bore; 18MM Housing Width; 47MM Outside Diameter; Spherical Plain; Stainless Steel Outer Member; Stainless Steel Ball; Teflon Liner; 22MM 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	GE 30 TXG3E-2LS
Weight / LBS	0.353
d	1.181 Inch 30 Millimeter
B	0.866 Inch 22 Millimeter
Housing Width	0.709 Inch 18 Millimeter
D	1.85 Inch 47 Millimeter
bore diameter:	30 mm
outer ring width:	18 mm
outside diameter:	47 mm
grade:	Commercial/Industrial
misalignment angle:	6 °
race material:	PTFE Composite
inner ring width:	22 mm
radial static load capacity:	290 kN
bearing type:	Radial
radial dynamic load capacity:	176 kN
lubrication type:	Maintenance Free/Self-Lubricating
operating temperature range:	-50 to +150 ° C ° F
closure type:	Triple Lip Seals
overall width:	22 mm
outer ring material:	Chrome Steel
manufacturer upc number:	7316571914770
inner ring material:	Chrome Steel
Lubricant	Maintenance free – dry



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	lubrication
Design (sliding contact surface combination)	Steel/PTFE fabric
Sealing solution	Triple-lip seals
d	30 mm
D	47 mm
B	22 mm
C	18 mm
	6 °
d _k	40.7 mm
r ₁ min.	0.6 mm
r ₂ min.	0.6 mm
d _a min.	33.3 mm
d _a max.	34.2 mm
D _a min.	41.3 mm
D _a max.	44 mm
r _a max.	0.6 mm
r _b max.	0.6 mm
Basic dynamic load rating C	176 kN
Basic static load rating C ₀	290 kN
Specific dynamic load factor K	300 N/mm ²
Specific static load factor K ₀	500 N/mm ²
Mass plain bearing	0.15 kg