



120 mm x 180 mm x 85 mm SKF GE 120 TXG3A-2LS plain bearings

Bearing No. GE 120 TXG3A-2LS

GE 120 TXG3A-2LS Bearing 2D drawings and 3D CAD models

Size	180x120x85 mm
Bore Diameter	180 mm
Outer Diameter	120 mm
Width	85 mm
d	120 mm
D	180 mm
B	85 mm
C	70 mm
	6 °
dk	160 mm
r ₁ - min.	1 mm
r ₂ - min.	1 mm
d _a - min.	130 mm
d _a - max.	135.5 mm
D _a - min.	157.5 mm
D _a - max.	172 mm
r _a - max.	1 mm
r _b - max.	1 mm
Basic dynamic load rating - C	2700 kN
Basic static load rating - C ₀	4500 kN
Specific factor dynamic load - K	300 N/mm ²
Specific factor static load - K ₀	500 N/mm ²
Category	Spherical Plain Bearings -



Timken MANUFACTURING (THAILAND)CO.,LTD.

	Radial
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	7.723
EAN	7316572046456
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 Axially Split Outer Ring Self Lubricating Triple Lip Heavy Duty Seals
Long Description	120MM Bore; 70MM Housing Width; 180MM Outside Diameter; Spherical Plain; Stainless Steel Outer Member; Stainless Steel Ball; Teflon Liner; 85MM Overall Width; Not Relubricatable
Inch - Metric	Metric
Category	Plain Bearings Spherical Radial
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 120 TXG3A-2LS



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Weight / LBS	18.188
Housing Width	2.756 Inch 70 Millimeter
Overall Width	3.346 Inch 85 Millimeter
Bore	4.724 Inch 120 Millimeter
Outside Diameter	7.087 Inch 180 Millimeter
Lubricant	Maintenance free – dry lubrication
Design (sliding contact surface combination)	Steel/PTFE fabric
Sealing solution	Triple-lip seals
	6 °
d_k	160 mm
r_1 min.	1 mm
r_2 min.	1 mm
d_a min.	130 mm
d_a max.	135.5 mm
D_a min.	157.5 mm
D_a max.	172 mm
r_a max.	1 mm
r_b max.	1 mm
Basic dynamic load rating C	2700 kN
Basic static load rating C_0	4500 kN
Specific dynamic load factor K	300 N/mm ²
Specific static load factor K_0	500 N/mm ²
Mass plain bearing	8.25 kg