



Bearing No. GEH 70 TXE-2LS

C	45 mm
d	70 mm
D	120 mm
B	70 mm
?	16 °
Bore	2.756 Inch 70 Millimeter
Noun	Bearing
UNSPSC	31171515
?	16 °
Category	Plain Bearings Spherical Radial
Inventory	0.0
Lubricant	Maintenance free – dry lubrication
Enclosure	2 Seals
Size (mm)	120x70x70
Keyword 3	Spherical
Width (mm)	70
Weight / LBS	6.592
Inch - Metric	Metric
Self Aligning	Yes
Housing Width	1.772 Inch 45 Millimeter
Product Group	B04264
Overall Width	2.756 Inch 70 Millimeter
dk	105 mm
dk	105 mm
Keyword String	Plain Spherical Radial
Other Features	2 Piece Wide Inner Ring Chrome Plated

	Ball Self Lubricating Triple Lip Heavy Duty Seals
Bearing number	GEH 70 TXE-2LS
Relubricatable	No
Rolling Element	Spherical Plain
Material - Ball	Steel
Sealing solution	Triple-lip seals
Outside Diameter	4.724 Inch 120 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	70MM Bore; 45MM Housing Width; 120MM Outside Diameter; Spherical Plain; Steel Outer Member; Steel Ball; Teflon Liner; 70MM Overall Width; Not Relubricatable
Material - Liner	Teflon
Manufacturer Name	SKF
Weight / Kilogram	2.99
r_a max.	1 mm
D_a max.	113 mm
D_a min.	105 mm
d_a max.	78.2 mm
d_a min.	77.8 mm
r_2 min.	1 mm
r_1 min.	1 mm
Bore Diameter (mm)	120
r_b max.	1 mm
Mass plain bearing	2.99 kg
Outer Diameter (mm)	70
d_a - max.	78.2 mm
Minimum Buy Quantity	N/A

r_b - max.	1 mm
r_a - max.	1 mm
D_a - max.	113 mm
d_a - min.	77.8 mm
r_1 - min.	1 mm
r_2 - min.	1 mm
D_a - min.	105 mm
Harmonized Tariff Code	8483.30.80.70
Material - Outer Member	Steel
Manufacturer Item Number	GEH 70 TXE-2LS
Basic dynamic load rating C	1140 kN
Basic dynamic load rating - C	1140 kN
Specific dynamic load factor K	300 N/mm ²
Specific factor dynamic load - K	300 N/mm ²
Basic static load rating C_0	1900 kN
Basic static load rating - C_0	1900 kN
Specific static load factor K_0	500 N/mm ²
Specific factor static load - K_0	500 N/mm ²
Design (sliding contact surface combination)	Steel/PTFE fabric