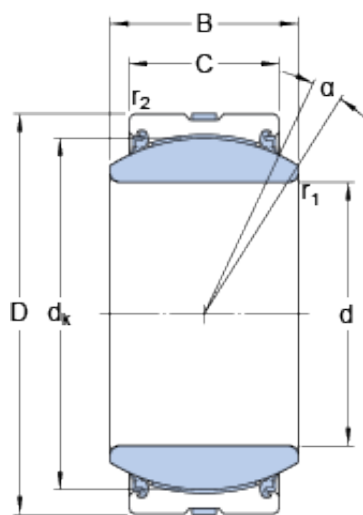




Bearing No. GE 120 TXA-2LS

D	180 mm
d	120 mm
B	85 mm
C	70 mm
?	6 °
Bore	4.724 Inch 120 Millimeter
Noun	Bearing
UNSPSC	31171515
?	6 °
Category	Plain Bearings Spherical Radial
Keyword 3	Spherical
Inventory	0.0
Size (mm)	120x180x85
Enclosure	2 Seals
Lubricant	Maintenance free – dry lubrication
Width (mm)	85
Weight / LBS	18.188
Inch - Metric	Metric
Overall Width	3.346 Inch 85 Millimeter
bearing type:	Radial
Housing Width	2.756 Inch 70 Millimeter
Self Aligning	Yes
closure type:	Triple Lip Seals
Product Group	B04264
d _k	160 mm
d _k	160 mm

Other Features	2 Piece Axially Split Outer Ring Chrome Plated Ball Self Lubricating Triple Lip Heavy Duty Seals
overall width:	85 mm
race material:	PTFE Fabric
Keyword String	Plain Spherical Radial
Relubricatable	No
bore diameter:	120 mm
Bearing number	GE 120 TXA-2LS
Material - Ball	Steel
Rolling Element	Spherical Plain
Material - Liner	Teflon
Outside Diameter	7.087 Inch 180 Millimeter
Sealing solution	Triple-lip seals
Manufacturer URL	http://www.skf.com
Long Description	120MM Bore; 70MM Housing Width; 180MM Outside Diameter; Spherical Plain; Steel Outer Member; Steel Ball; Teflon Liner; 85MM Overall Width; Not Relubricatable
Manufacturer Name	SKF
inner ring width:	85 mm
Weight / Kilogram	8.26
lubrication type:	Maintenance Free/Self- Lubricating
outside diameter:	180 mm
outer ring width:	70 mm
r _a max.	1 mm
D _a max.	172 mm
D _a min.	157.5 mm

d _a max.	135.5 mm
d _a min.	130 mm
r ₂ min.	1 mm
r ₁ min.	1 mm
Bore Diameter (mm)	120
r _b max.	1 mm
Mass plain bearing	8.25 kg
Outer Diameter (mm)	180
misalignment angle:	6 °
outer ring material:	Chrome Steel
Minimum Buy Quantity	N/A
r _b - max.	1 mm
r _a - max.	1 mm
r ₁ - min.	1 mm
D _a - min.	157.5 mm
d _a - min.	130 mm
inner ring material:	Steel
d _a - max.	135.5 mm
D _a - max.	172 mm
r ₂ - min.	1 mm
Harmonized Tariff Code	8483.30.80.70
Material - Outer Member	Steel
Manufacturer Item Number	GE 120 TXA-2LS
manufacturer upc number:	7316571836836
Basic dynamic load rating C	2700 kN
radial static load capacity:	4500 kN
operating temperature range:	-50 to +150 °C °F
Basic dynamic load rating - C	2700 kN

radial dynamic load capacity:	2700 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	4500 kN
Basic static load rating - C ₀	4500 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