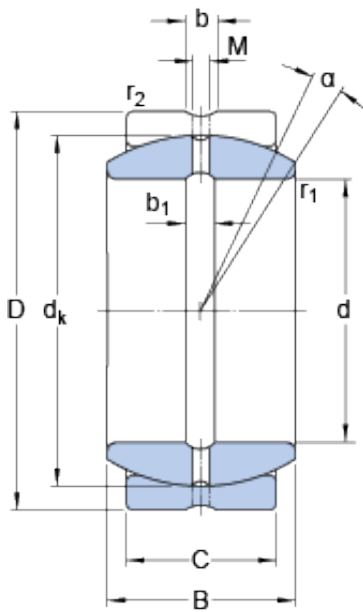




Bearing No. GE 200 ES

D	290 mm
d	200 mm
B	130 mm
C	100 mm
b	15.5 mm
M	7 mm
?	7 °
Noun	Bearing
Bore	7.874 Inch 200 Millimeter
UNSPSC	31171515
weight:	61.7 lbs
?	7 °
Category	Plain Bearings Spherical Radial
Keyword 3	Spherical
Inventory	0.0
Size (mm)	290x200x130
Enclosure	Open
Lubricant	Regular relubrication – grease
Width (mm)	130
Weight / LBS	61.729
closure type:	Open
Self Aligning	Yes
Product Group	B04264
Inch - Metric	Metric
b ₁	15.5 mm
d _k	250 mm
b ₁	15.5 mm
d _k	250 mm

Overall Width	5.118 Inch 130 Millimeter
Housing Width	3.937 Inch 100 Millimeter
bearing type:	Radial
Relubricatable	Yes
Keyword String	Plain Spherical Radial
bore diameter:	200 mm
Other Features	2 Piece Lubrication Hole and an Annular Groove in Both Rings
overall width:	130 mm
Bearing number	GE 200 ES
Material - Ball	Steel
Rolling Element	Spherical Plain
Outside Diameter	11.417 Inch 290 Millimeter
Sealing solution	-
Material - Liner	Not Applicable
Manufacturer URL	http://www.skf.com
Long Description	200MM Bore; 100MM Housing Width; 290MM Outside Diameter; Spherical Plain; Steel Outer Member; Steel Ball; No Liner; 130MM Overall Width; Relubricatable
outside diameter:	290 mm
outer ring width:	100 mm
lubrication type:	Requires Lubrication
Weight / Kilogram	31.028
Manufacturer Name	SKF
inner ring width:	130 mm
d _a min.	212.5 mm
r _a max.	1 mm

d _a max.	213.5 mm
r ₁ min.	1.1 mm
Bore Diameter (mm)	290
r _b max.	1 mm
D _a min.	237.5 mm
D _a max.	279.5 mm
r ₂ min.	1.1 mm
Mass plain bearing	28 kg
Outer Diameter (mm)	200
misalignment angle:	7 °
outer ring material:	Steel
Minimum Buy Quantity	N/A
r ₁ - min.	1.1 mm
r _b - max.	1 mm
r ₂ - min.	1.1 mm
inner ring material:	Steel
D _a - min.	237.5 mm
d _a - min.	212.5 mm
d _a - max.	213.5 mm
r _a - max.	1 mm
D _a - max.	279.5 mm
Harmonized Tariff Code	8483.30.80.70
Material - Outer Member	Steel
Manufacturer Item Number	GE 200 ES
manufacturer upc number:	7316576609596
Constant - K _M	330
manufacturer product page:	Click here
Basic dynamic load rating C	2120 kN
radial static load capacity:	10600 kN

operating temperature range:	-50 to 200 °C °F °F
Basic dynamic load rating - C	2120 kN
radial dynamic load capacity:	2120 kN
Specific dynamic load factor K	100 N/mm ²
Material constant K _M	330
Specific factor dinamic load - K	100 N/mm ²
Basic static load rating C ₀	10600 kN
Basic static load rating - C ₀	10600 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/steel