



Bearing No. GEH 17 C

D	35 mm
d	17 mm
B	20 mm
C	12 mm
?	19 °
Bore	0.669 Inch 17 Millimeter
Noun	Bearing
UNSPSC	31171515
?	19 °
Category	Plain Bearings Spherical Radial
Keyword 3	Spherical
Inventory	0.0
Size (mm)	35x17x20
Enclosure	Open
Lubricant	Maintenance free – dry lubrication
Width (mm)	20
Weight / LBS	0.198
Inch - Metric	Metric
Self Aligning	Yes
Overall Width	0.787 Inch 20 Millimeter
Housing Width	0.472 Inch 12 Millimeter
bearing type:	Radial
Product Group	B04264
closure type:	Open
dk	29 mm
dk	29 mm

Other Features	2 Piece Maintenance Free Chrome Plated Ball Self Lubricating
overall width:	20 mm
race material:	PTFE Composite
Keyword String	Plain Spherical Radial
Relubricatable	No
bore diameter:	17 mm
Bearing number	GEH 17 C
Material - Ball	Steel
Rolling Element	Spherical Plain
Material - Liner	Teflon Sintered Bronze
Long Description	17MM Bore; 12MM Housing Width; 35MM Outside Diameter; Spherical Plain; Steel Outer Member; Steel Ball; Teflon Sintered Bronze Liner; 20MM Overall Width; Not Relubricatable
Sealing solution	-
Outside Diameter	1.378 Inch 35 Millimeter
Manufacturer URL	http://www.skf.com
outer ring width:	12 mm
inner ring width:	20 mm
lubrication type:	Maintenance Free/Self-Lubricating
outside diameter:	35 mm
Weight / Kilogram	0.087
Manufacturer Name	SKF
d _a max.	21 mm
D _a min.	27.6 mm
r ₂ min.	0.3 mm
r ₁ min.	0.3 mm

Bore Diameter (mm)	35
D _a max.	33.4 mm
r _a max.	0.3 mm
r _b max.	0.3 mm
d _a min.	18.9 mm
Mass plain bearing	0.09 kg
misalignment angle:	19 °
Outer Diameter (mm)	17
inner ring material:	Steel
outer ring material:	Steel
Minimum Buy Quantity	N/A
d _a - max.	21 mm
D _a - min.	27.6 mm
r _b - max.	0.3 mm
r ₁ - min.	0.3 mm
d _a - min.	18.9 mm
r ₂ - min.	0.3 mm
r _a - max.	0.3 mm
D _a - max.	33.4 mm
Harmonized Tariff Code	8483.30.80.70
Material - Outer Member	Steel
Constant - K _M	1400
Manufacturer Item Number	GEH 17 C
manufacturer upc number:	7316577003195
Basic dynamic load rating C	31.5 kN
operating temperature range:	-50 to +150 °C °F
radial static load capacity:	78 kN
Basic dynamic load rating - C	31.5 kN

radial dynamic load capacity:	31.5 kN
Specific dynamic load factor K	100 N/mm ²
Material constant K_M	1400
Specific factor dynamic load - K	100 N/mm ²
Basic static load rating C_0	78 kN
Basic static load rating - C_0	78 kN
Specific static load factor K_0	250 N/mm ²
Specific factor static load - K_0	250 N/mm ²
Design (sliding contact surface combination)	Steel/PTFE sintered bronze