



Consolated Bearing CO.,LTD

101.6 mm x 158.75 mm x 88.9 mm SKF GEZ
400 ES Spherical Plain Bearings - Radial



Bearing No. GEZ 400 ES

GEZ 400 ES Bearing 2D drawings and 3D CAD models

Category	Spherical Plain Bearings - Radial
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	6.99
EAN	7316576612459
Product Group	B04264
Self Aligning	Yes
Rolling Element	Spherical Plain
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Not Applicable
Relubricatable	Yes
Enclosure	Open
Other Features	2 Piece Lubrication Hole and an Annular Groove in Both Rings
Long Description	4" Bore; 3" Housing Width; 6-1/4" Outside Diameter; Steel Outer Member; Steel Ball; No Liner; 3-1/2" Overall Width; Relubricatable
Inch - Metric	Inch
Category	Plain Bearings Spherical Radial
UNSPSC	31171515



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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	GEZ 400 ES
Weight / LBS	15.4
d	4 Inch 101.6 Millimeter
Housing Width	3 Inch 76.2 Millimeter
D	6.25 Inch 158.75 Millimeter
B	3.5 Inch 88.9 Millimeter
bore diameter:	4.0000 in
outer ring width:	3.0000 in
outside diameter:	6.2500 in
grade:	Commercial/Industrial
misalignment angle:	6 °
overall width:	3.5000 in
inner ring width:	3.5000 in
radial static load capacity:	595744 lbf
bearing type:	Radial
radial dynamic load capacity:	202328 lbf
lubrication type:	Requires Lubrication
operating temperature range:	-50 to +200 ° C ° F
closure type:	Open
weight:	15.4 lbs
outer ring material:	Chrome Steel
manufacturer product page:	Click here
inner ring material:	Chrome Steel
manufacturer upc number:	7316576612459
Lubricant	Regular relubrication –



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	grease
Design (sliding contact surface combination)	Steel/steel
Sealing solution	-
d	101.6 mm
D	158.75 mm
B	88.9 mm
C	76.2 mm
	6 °
d _k	146.05 mm
b	10.5 mm
b ₁	10 mm
M	8 mm
r ₁ min.	0.6 mm
r ₂ min.	1 mm
d _a min.	108 mm
d _a max.	115.5 mm
D _a min.	139 mm
D _a max.	152.5 mm
r _a max.	0.6 mm
r _b max.	1 mm
Basic dynamic load rating C	900 kN
Basic static load rating C ₀	2650 kN
Specific dynamic load factor K	100 N/mm ²
Specific static load factor K ₀	300 N/mm ²
Material constant K _M	330
Mass plain bearing	7 kg