



Jinan Longli Machinery Parts Co., Ltd



69.85 mm x 120.65 mm x 70.866 mm SKF
GEZH 212 ES-2RS Spherical Plain Bearings -
Radial

Bearing No. GEZH 212 ES-2RS

GEZH 212 ES-2RS Bearing 2D drawings and 3D CAD models

Category	Spherical Plain Bearings - Radial
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	3.66
Product Group	B04264
Self Aligning	Yes
Rolling Element	Spherical Plain
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Not Applicable
Relubricatable	Yes
Enclosure	2 Seals
Other Features	2 Piece Larger Tilt Angle Double Lip Seals Lubrication Hole and an Annular Groove in Both Rings
Long Description	2-3/4" Bore; 2-1/4" Housing Width; 4-3/4" Outside Diameter; Steel Outer Member; Steel Ball; No Liner; 2.79" Overall Width; Relubricatable
Inch - Metric	Inch
Category	Plain Bearings Spherical Radial



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UNSPSC	31171515
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	GEZH 212 ES-2RS
Weight / LBS	8.05
D	4.75 Inch 120.65 Millimeter
Housing Width	2.25 Inch 57.15 Millimeter
B	2.79 Inch 70.866 Millimeter
d	2.75 Inch 69.85 Millimeter
Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel
Sealing solution	Double-lip seals
d	69.85 mm
D	120.65 mm
B	70.866 mm
C	57.15 mm
	8 °
d _k	109.525 mm
b	9 mm
b ₁	8 mm
M	6.5 mm
r ₁ min.	2 mm
r ₂ min.	1 mm
d _a min.	78.6 mm
d _a max.	83.5 mm
D _a min.	104.8 mm



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D_a max.	115 mm
r_a max.	2 mm
r_b max.	1 mm
Basic dynamic load rating C	500 kN
Basic static load rating C_0	1500 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	3.65 kg