



# Shanghai Sunpace Machinery Co., Ltd.



6301 JEM Bearing 2D drawings and 3D CAD models

## SKF 6301 JEM Single Row Ball Bearings

Bearing No. 6301 JEM

Category	Single Row Ball Bearings
Inventory	12.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.06
EAN	7316576618963
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	12MM Bore; 37MM Outside Diameter; 12MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing



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Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	6301 JEM
Weight / LBS	0.14
Outer Race Width	0.472 Inch   12 Millimeter
D	1.457 Inch   37 Millimeter
d	0.472 Inch   12 Millimeter
bore diameter:	12 mm
static load capacity:	4.15 kN
outside diameter:	37 mm
precision rating:	ABEC 3 (ISO Class 6)
overall width:	12 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	12 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	1 mm
snap ring included:	Without Snap Ring
maximum rpm:	28000 RPM
internal clearance:	C3
series:	63
dynamic load capacity:	10.1 kN