



# Timken BEARINGS ITALIA S.P.A.



## SKF SAL 45 ES-2RS Spherical Plain Bearings - Rod Ends

Bearing No. SAL 45 ES-2RS

SAL 45 ES-2RS Bearing 2D drawings and 3D CAD models

Category	Spherical Plain Bearings - Rod Ends
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	2.55
EAN	7316577106049
Product Group	B04286
Stud Profile	Male
Mounting Thread	M45 X 3
Thread Direction	Left Hand
Rolling Element	Spherical Plain
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Steel
Relubricatable	Yes
Enclosure	2 Seals
Other Features	3 Piece   Zinc Plated Outer   Double Lip Seals
Long Description	45MM Bore; 28MM House Width; Male Stud Profile; M45 X 3; Left Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Steel Li
Inch - Metric	Metric
Category	Plain Bearing Spherical Rod Ends



## Timken BEARINGS ITALIA S.P.A.

UNSPSC	31171508
Harmonized Tariff Code	8483.30.80.55
Noun	Bearing
Keyword 3	Rod End
Keyword String	Plain Spherical Rod End
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	SAL 45 ES-2RS
Weight / LBS	5.622
d	1.772 Inch   45 Millimeter
Ball Width	1.26 Inch   32 Millimeter
Housing Width	1.102 Inch   28 Millimeter
d	45 mm
d <sub>2</sub> max.	104 mm
B	32 mm
G	M 45x3
C <sub>1</sub> max.	28 mm
h	165 mm
	7 °
d <sub>k</sub>	60 mm
l <sub>1</sub> min.	95 mm
l <sub>2</sub> max.	219 mm
l <sub>7</sub> min.	50 mm
r <sub>1</sub> min.	0.6 mm
Basic dynamic load rating C	127 kN
Basic static load rating C <sub>0</sub>	200 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Material constant K <sub>M</sub>	330
Mass rod end	2.55 kg