



Bearing No. SIQG 125 ES

d	125 mm
G	M 100x3
B	125 mm
dk	160 mm
h1	260 mm
?	4 °
Noun	Bearing
Bore	4.921 Inch 125 Millimeter
N max	202 mm
Angle	4 °
UNSPSC	31171508
Weight	43 Kg
N1 max	75 mm
N max.	202 mm
C1 max	105 mm
d4 max.	135 mm
r1 min.	1 mm
l7 min.	118 mm
d2 max.	268 mm
l4 max.	407 mm
l3 min.	113 mm
Category	Plain Bearing Spherical Rod Ends
Inventory	0.0
Enclosure	Open
Keyword 3	Rod End
Thread (G)	M 100x3 Tolerance 6H
Ball Width	4.921 Inch 125 Millimeter
Weight / LBS	94.799

Stud Profile	Female
Mass rod end	43 kg
Housing Width	4.134 Inch 105 Millimeter
Product Group	B04286
h_1	260 mm
d_k	160 mm
Inch - Metric	Metric
Keyword String	Plain Spherical Rod End
Bearing number	SIQG 125 ES
Other Features	3 Piece
Relubricatable	Yes
Material - Ball	Steel
Mounting Thread	M100 X 3
Rolling Element	Spherical Plain
Thread Direction	Right Hand
Long Description	125MM Bore; 105MM House Width; Female Stud Profile; M100 X 3; Right Hand Thread Direction; Spherical Plain Bearing; Cast Iron Outer Member; Steel Ball
Manufacturer URL	http://www.skf.com
Material - Liner	Steel
Weight / Kilogram	50
Manufacturer Name	SKF
l_4 max.	408 mm
l_7 min.	118 mm
d_2 max.	268 mm
Bore Diameter (mm)	125
C_1 max.	105 mm
r_1 min.	1 mm
d_4 max.	139 mm

l_3 min.	113 mm
N_1 max.	75 mm
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8483.30.80.55
Material - Outer Member	Cast Iron
Manufacturer Item Number	SIQG 125 ES
Basic dynamic load rating C	950 kN
Basic dynamic load rating (C)	950 kN
Specific dynamic load factor K	100 N/mm ²
Size bolt with internal hexagon	M 24
Material constant K_M	330
Basic static load rating C_0	1430 kN
Tightening torque bolt with internal hexagon	670 N·m