



Bearing No. SIQG 160 ES

d	160 mm
G	M 125x4
B	160 mm
dk	200 mm
h1	310 mm
?	4 °
Noun	Bearing
Bore	6.299 Inch 160 Millimeter
N max	252 mm
Angle	4 °
UNSPSC	31171508
Weight	80 Kg
N1 max	85 mm
N max.	252 mm
C1 max	133 mm
r1 min.	1 mm
l7 min.	148 mm
d2 max.	328 mm
l4 max.	490 mm
l3 min.	126 mm
d4 max.	165 mm
Category	Plain Bearing Spherical Rod Ends
Inventory	0.0
Enclosure	Open
Keyword 3	Rod End
Ball Width	6.299 Inch 160 Millimeter
Thread (G)	M 125x4 Tolerance 6H
Weight / LBS	176.37

Stud Profile	Female
Mass rod end	80 kg
Housing Width	5.236 Inch 133 Millimeter
Product Group	B04286
h_1	310 mm
d_k	200 mm
Inch - Metric	Metric
Keyword String	Plain Spherical Rod End
Bearing number	SIQG 160 ES
Other Features	3 Piece
Relubricatable	Yes
Material - Ball	Steel
Mounting Thread	M125 X 4
Rolling Element	Spherical Plain
Thread Direction	Right Hand
Long Description	160MM Bore; 133MM House Width; Female Stud Profile; M125 X 4; Right Hand Thread Direction; Spherical Plain Bearing; Cast Iron Outer Member; Steel Ball
Manufacturer URL	http://www.skf.com
Material - Liner	Steel
Weight / Kilogram	90.081
Manufacturer Name	SKF
l_4 max.	490 mm
l_7 min.	145 mm
d_2 max.	328 mm
Bore Diameter (mm)	160
C_1 max.	133 mm
r_1 min.	1 mm
d_4 max.	170 mm

l_3 min.	126 mm
N_1 max.	85 mm
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8483.30.80.55
Material - Outer Member	Cast Iron
Manufacturer Item Number	SIQG 160 ES
Basic dynamic load rating C	1370 kN
Basic dynamic load rating (C)	1 370 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	2200 kN
Tightening torque bolt with internal hexagon	670 N·m