



Bearing No. SILQG 100 ES

B	100 mm
d	100 mm
G	M 80x3
h1	210 mm
?	4 °
dk	130 mm
Angle	4 °
N max	180 mm
N1 max	65 mm
C1 max	85,5 mm
Weight	28 Kg
N max.	180.5 mm
l4 max.	324 mm
l7 min.	97 mm
r1 min.	1 mm
d4 max.	110 mm
l3 min.	96 mm
d2 max.	212 mm
Thread (G)	M 80x3 Tolerance 6H
Mass rod end	24.3 kg
h ₁	210 mm
d _k	130 mm
Bearing number	SILQG 100 ES
C ₁ max.	85.5 mm
Bore Diameter (mm)	100
d ₄ max.	112 mm
l ₃ min.	96 mm
l ₄ max.	324.5 mm
l ₇ min.	97 mm
N ₁ max.	65 mm

r ₁ min.	1 mm
d ₂ max.	215 mm
Basic dynamic load rating C	610 kN
Basic dynamic load rating (C)	610 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	930 kN
Tightening torque bolt with internal hexagon	670 N·m