



Bearing No. SIJ 80 ES

B	55 mm
d	80 mm
G	M 48x2
h1	185 mm
?	6 °
dk	105 mm
Angle	3 °
N max	156 mm
N1 max	47 mm
C1 max	47 mm
Weight	14,5 Kg
N max.	156 mm
l4 max.	287,5 mm
l7 min.	92 mm
r1 min.	1 mm
d4 max.	90 mm
l3 min.	64 mm
d2 max.	205 mm
Thread (G)	M 48x2 Tolerance 6H
Mass rod end	14.5 kg
h ₁	185 mm
d _k	105 mm
Bearing number	SIJ 80 ES
C ₁ max.	47 mm
Bore Diameter (mm)	80
d ₄ max.	90 mm
l ₃ min.	64 mm
l ₄ max.	287.5 mm
l ₇ min.	92 mm
N ₁ max.	47 mm

r_1 min.	1 mm
d_2 max.	205 mm
Basic dynamic load rating C	400 kN
Basic dynamic load rating (C)	400 kN
Specific dynamic load factor K	100 N/mm ²
Size bolt with internal hexagon	M 20
Material constant K_M	330
Basic static load rating C_0	610 kN
Tightening torque bolt with internal hexagon	310 N·m