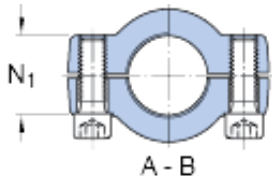




# NTN Bearing Rolamentos do Brasil Ltda.



skf SILQG 50 ES Spherical plain bearings and rod ends with a female thread

Bearing No. SILQG 50 ES

SILQG 50 ES Bearing 2D drawings and 3D CAD models

d	50 mm
d <sub>2</sub> max.	110 mm
B	50 mm
G	M 42x2
C <sub>1</sub> max.	42 mm
h <sub>1</sub>	120 mm
	4 °
d <sub>k</sub>	66 mm
d <sub>4</sub> max.	60 mm
l <sub>3</sub> min.	57 mm
l <sub>4</sub> max.	180 mm
l <sub>7</sub> min.	49 mm
N max.	98 mm
N <sub>1</sub> max.	34 mm
r <sub>1</sub> min.	0.6 mm
Size bolt with internal hexagon	M 12
Tightening torque bolt with internal hexagon	79 N · m
Basic dynamic load rating C	156 kN
Basic static load rating C <sub>0</sub>	270 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Material constant K <sub>M</sub>	330
Mass rod end	3.8 kg