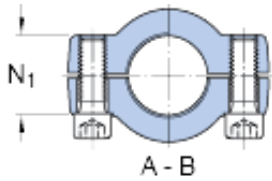




# NTN Bearing Rolamentos do Brasil Ltda.



skf SILQG 12 ESA Spherical plain bearings and rod ends with a female thread

Bearing No. SILQG 12 ESA

SILQG 12 ESA Bearing 2D drawings and 3D CAD models

d	12 mm
d <sub>2</sub> max.	33 mm
B	12 mm
G	M 12x1.25
C <sub>1</sub> max.	11 mm
h <sub>1</sub>	38 mm
	4 °
d <sub>k</sub>	18 mm
d <sub>4</sub>	17 mm
l <sub>3</sub> min.	17 mm
l <sub>4</sub> max.	55 mm
l <sub>7</sub> min.	13 mm
N max.	33 mm
N <sub>1</sub> max.	16 mm
r <sub>1</sub> min.	0.3 mm
Size bolt with internal hexagon	M 5
Tightening torque bolt with internal hexagon	5.5 N · m
Basic dynamic load rating C	10.8 kN
Basic static load rating C <sub>0</sub>	22 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Material constant K <sub>M</sub>	330
Mass rod end	0.11 kg