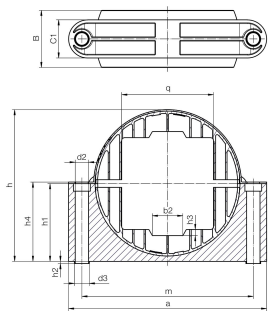


Split pillow block bearing for square profiles,
igubal® ESQM 2.0
ESQM-2.0-120



Split pillow block bearing for square profiles,
igubal® ESQM 2.0

- For 100x100, 120x120 and 150x150 mm square profiles
- Split housing made of solarmid G and galvanised sheet metal bracket
- Split bearing insert made of iglidur P UV
- Bearing insert with recesses for cable routing
- Low overall height
- High UV resistance
- Zero lubrication and maintenance

Product description

Introducing the ESQM 2.0, a cutting-edge split pillow block bearing designed for 100 x 100 mm, 120 x 120 mm and 150 x 150 mm square profiles, perfect for solar trackers. Made from durable solarmid G and iglidur P UV, it ensures high UV resistance and zero lubrication or maintenance. Its innovative split housing allows for easy assembly and features cable routing recesses for tidy installations. With an impressive radial load capacity of 50 kN and angle compensation of up to 14 degrees, the ESQM 2.0 is your reliable, eco-friendly solution for the solar industry.

General properties

Spherical ball material	iglidur® P UV
Dimensional series	E, according to DIN ISO 12240
Max. pivot angle (α)	14 °
Housing material	solarmid G

Mechanical properties

Max. pivot angle (α)	14 °
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Dimensions

h	197.5 mm
m	225 mm
a	260 mm
h1	100 mm
h3	8 mm
C1	50 mm
B	75 mm
b2	40 mm
d2	17.5
q	120.5 mm
h4	102 mm

Certificates and standards

