

CON SM

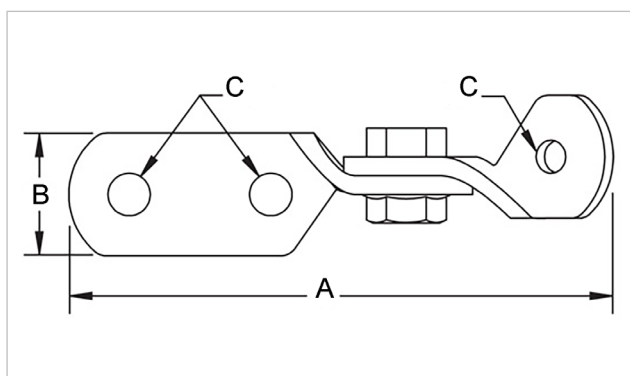
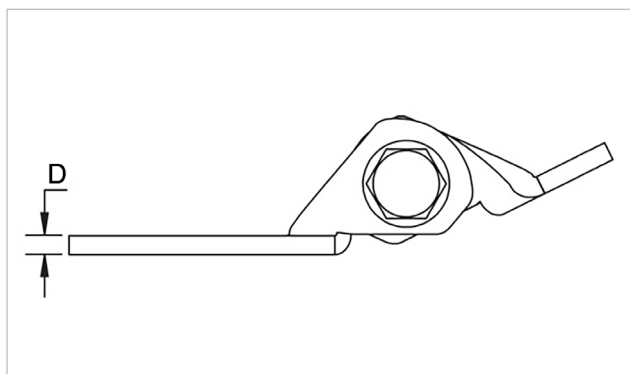
Universal earthquake-resistant hinge connection

APPLICATION

It is used to set up lateral and longitudinal supports.

FEATURES AND BENEFITS

- > It is suitable to be **directly fastened on concrete**, and to connect supporting structures that have been set up using G-strut and Grip channels.
- > It makes earthquake-resistant supports **installation easier**.
- > It can join **G-Strut channels** using JDA 12 (cod. 161968) and BU12 (cod. 164520).
- > It can join **Grip channels** using DM12 (cod. 162310), D12 (cod. 162750) e RO12 GRIP (cod. 164250).



COD	TYPE	Description	A	B	C	D
161756	CON SM	For G-Strut channel	179,8 mm	41,3 mm	14 mm	6 mm

SEISMIC-STRUT

INDUSTRIAL FIXING SYSTEM

MATERIALS TECHNICAL DATA

MATERIAL

Steel DX51D EN 10142 with sendzimir zinc-plating

BASE MATERIAL

Concrete

RECOMMENDED LOADS

Hinge connection's load capacity exceeds sliding and extraction capacity of both G-Strut and Grip quick connection bolt.

G-STRUT

- **Extraction data** for JDA 12 + BU12 = **330 kg**
- **Sliding data** for JDA 12 + BU 12 = **80 kg**

GRIP

- **Extraction data** for DM12 + D12 + RO12 = **280 kg**
- **Sliding data** for DM12 + D12 + RO12 = **80 kg**

PACKAGING

In cardboard box

RELATED ITEMS

- > G-STRUT fixing system
- > GRIP fixing system

DATE 07-2023 REV. 00

The current technical data sheet substitutes and cancels the previous ones. The details provided fit our current knowledge of the product. It cannot lead us to any sort of responsibility or compensation.

Gia S.p.A. reserves the right of changing technical features and molds without notice.

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