

Large cantilever arm FCAM

The large cantilever arm for heavy loads



Sliding element on cantilever



Upright pipe on cantilever arm

2c

Applications

- Quick and easy installation of pipelines with heavy loads, (e.g. along the wall)

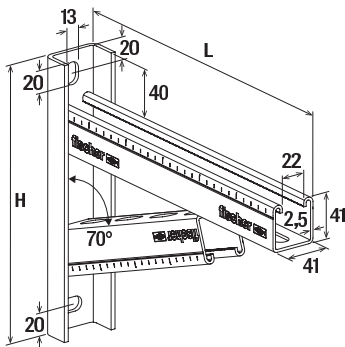
Advantages/benefits

- The robust construction, consisting of a basic and a support profile, allows for the bearing of heavy loads.
- The graduated range of lengths allows for an ideal adaptation to the application.
- The base plate's long slots, which are at 90° to one another, allow the arm to be easily aligned.
- The stamped teeth in the channel gives the sliding nuts a secure hold for high shear loads, e.g. for vertical installation.

Properties

- Material: steel S235 JR (material no.: 1.0037) acc. to DIN EN 10025
- Zinc plating: electro zinc-plated, min. 8 µm

Technical data



FCAM

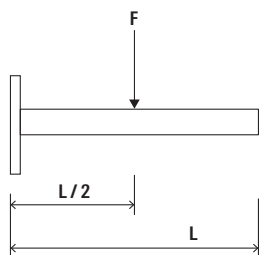
Item	Item No.	Length L ₁ [mm]	Height H [mm]	Sales unit [pcs]
FCAM 300	504477	300	246	1
FCAM 400	504479	400	270	1
FCAM 500	504480	500	284	1
FCAM 600	504482	600	319	1
FCAM 700	505460	700	343	1

Loads

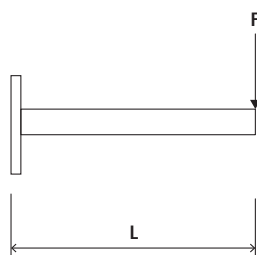
Item	Item No.	Max. recommended static load load case 1 F_{rec} [kN]	Max. recommended static load load case 2 F_{rec} [kN]	Max. recommended static load load case 3 F_{rec} [kN]
FCAM 300	504477	7.0	3.7	7.0
FCAM 400	504479	7.5	2.8	7.5
FCAM 500	504480	6.5	2.3	6.5
FCAM 600	504482	6.0	1.9	6.0
FCAM 700	505460	5.5	1.3	5.5

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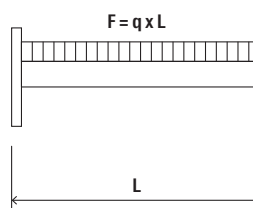
Load case 1



Load case 2



Load case 3



Cover cap FEC



FEC 21 B



FEC 41 B



FEC 62 B

Item	Item No.	For profile	Material	Sales unit [pcs]
FEC 21 B	077357	41/21	Polyethylene, black	100
FEC 41 B	077355	41/41	Polyethylene, black	100
FEC 62 B	505551	41/62	Polyethylene, black	100