Technical Datasheet Supporting structure



Wall Bracket

heavy duty design

KTASS 1000

EAN Code: 4013339189298 Smallest packaging unit:1 pc.



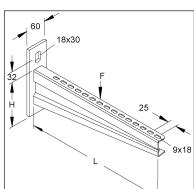


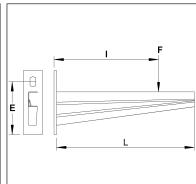


the photorealistic images are to be considered as reference images









$$F = \sqrt{\frac{R^2}{1 + \left(I/E\right)^2}}$$

Article Description

Wall bracket, heavy duty, 208x1030 mm, 10,0 kN, steel, hot dip galvanised DIN EN ISO 1461

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| Excl. Accessories | |
|-------------------|---|
| exclusive bolting | Please order the necessary fastening accessories separately for F: for cable trays: FLM 6X12 F for cable ladders: KLTB 6 F, UGM 6 F for wide span cable ladders: WSTB 2 |

for wide span cable trays: FLM 8X16 F

Additional Price Information

| Article group | N13 |
|---------------|------|
| quantity unit | pcs. |

Weight

| Weight per quantity unit | 5,412 kg/ pcs. |
|--------------------------|------------------|
| Weight in kg per 100 | 541 kg / 100pcs. |

Physical Article Dimensions

| Height | 275 mm |
|--------------|----------|
| Width | 60.00 mm |
| Depth/length | 1038 mm |

Packing Dimension

| 1 piece = 1 piece | | √ VP1-smallest | √ VP1-smallest packaging unit (PU) | | | |
|-------------------|-----------|----------------|-------------------------------------|--------|--------|--|
| Lenght | 1038 mm | Width | 60.00 mm | Height | 275 mm | |
| Gross weight | 5,41 kg | Volume | 0,017 m³ | | | |
| Min. quantity | 1.00 pcs. | Max. Quantity | 1.00 pcs. | | | |

Tender Text

Wall bracket, very heavy duty, for wall mounting, please order the required fastening accessories for cable trays/ladders and wide span cable trays/ladders separately. The load-bearing capacity data are only valid if the anchor is sufficiently anchored to the load-bearing substrate (min. concrete C20/25) and the anchor DAZ 16x25 is used in uncracked concrete, taking into account the approval certificate ETA-18/0542. In any case, the introduction of loads into the structure must be agreed with the construction planning or site management. Dimensions (approx. dimensions)

Support height H : 208 mm Support length L : 1030 mm

Load capacity F at L/2: 10 kN tested in the system, applies to the bracket

independently of the anchoring.

Load capacity F2 at L/2: 7.5 kN tested in the system, applies to central load introduction and in connection with dowel DAZ 16x25. In case of different load introduction (asymmetrical load introduction) a formula for calculating the load capacity is to be used - please contact us if required.

Material bracket: Steel, hot-dip galvanised acc. to DIN EN ISO 1461

NIEDAX Model No. : KTASS 1000
EP Material_____ EP Wage_____

Unit price/piece

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| Safety & Environment | | |
|----------------------|-------------|--|
| REACH Date | 25.06.2025 | |
| REACH Info | Conformable | |
| RoHS Info | Conformable | |

Origin & International Trade Country of origin DE Federal State of Origin RP Customs tarif number 73089059

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