

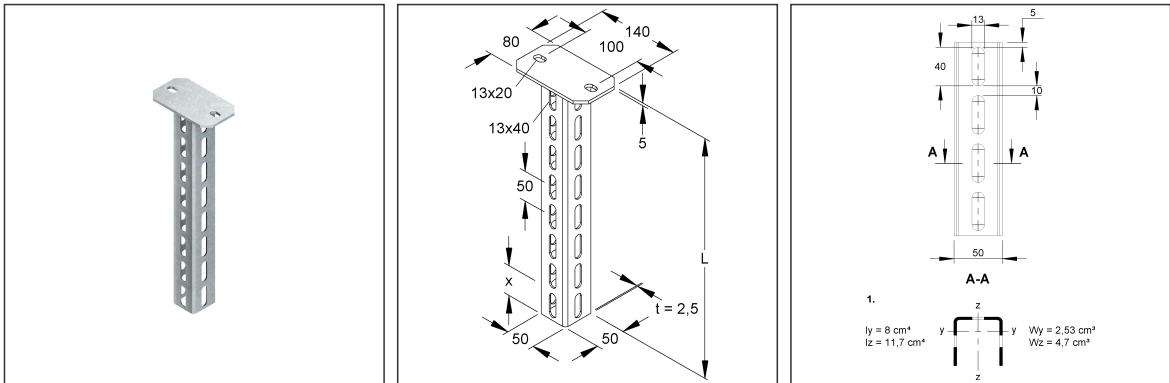
Overhead Hanger

U-profile

HU 5050/1000

EAN Code: 4013339858880
Smallest packaging unit: 1 pc.

the photorealistic images are to be considered as reference images



Article Description

Overhead hanger, U-profile, 50x50x1005 mm, steel, hot dip galvanised DIN EN ISO 1461

Additional Price Information

Article group	N13
quantity unit	pcs.

Weight

Weight per quantity unit	2,875 kg / pcs.
Weight in kg per 100	287 kg / 100pcs.

Physical Article Dimensions

Height	80.00 mm
Width	140.00 mm
Depth/length	1005 mm

Technical Datasheet

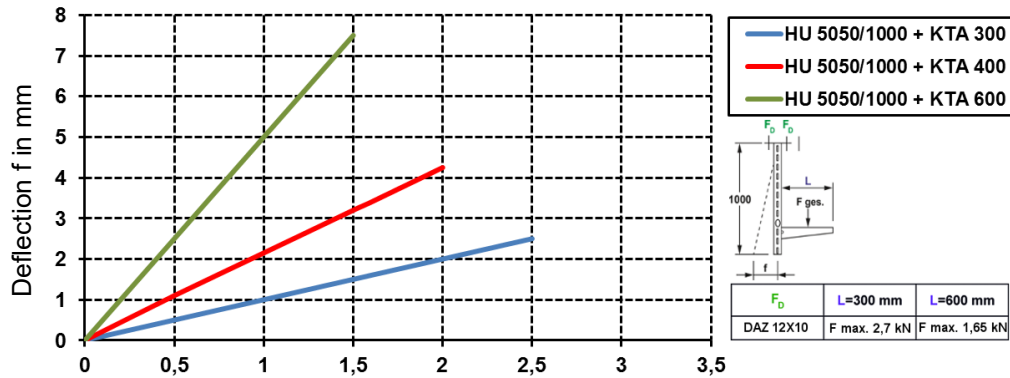
Profile and Overhead Hanger

HU 5050/1000

the photorealistic images are to be considered as reference images

Load Specifications

Load diagram: deflection of the hanger in case of one-sided charges



Load F in kN

With approximately the same symmetrical load introduction, a deflection is hardly measurable.

Packing Dimension

1 piece = 1 piece

✓ VP1-smallest packaging unit (PU)

Lenght	1005 mm	Width	140.00 mm	Height	80.00 mm
Gross weight	2,88 kg	Volume	0,011 m ³		
Min. quantity	1.00 pcs.	Max. Quantity	1.00 pcs.		

100 pieces = 1

Lenght	1230 mm	Width	840 mm	Height	970 mm
Gross weight	358 kg	Volume	1,002 m ³		
Min. Quantity	100.00 pcs.	Max. Quantity	100.00 pcs.		

Tender Text

Overhead hanger, three-sided continuous perforated U-profile with welded-on head plate, system HU 5050/..., for brackets for one-, two- and three-sided installation, to prevent deformation of the overhead hanger profile when mounting brackets, the overhead hanger distance profile HDS 50.50 F with hexagonal screw must be taken into account. If the bracket is fastened to the overhead hanger profile on one side only, the closed side of the bracket should preferably be fitted flush with the profile bar of the overhead hanger. For static reasons and to allow the protective cap to be fitted without any problems, the bracket must be fitted at a distance of $x=50\text{ mm}$ (lower edge of bracket to end of overhead hanger), above the end of the overhead hanger. Please observe additional regulations for use in functional maintenance or for suspended ceilings with fire protection requirements (MLAR 2/2015 sample cable system guideline)!

VDE certified!

for bracket : KTAL...

KTAM...

KTA...

for bracket : KTAS 100 - 400

(functional maintenance/KFO)

for bracket : KTA 100 - 600

(functional maintenance/MLAR)

Dimensions (approx. Dimensions)

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Tender Text

Head plate L x W x d : 140 x 80 x 5 mm
Fastening holes : 13 x 20 mm
central distance : 100 mm
U-profile : 50 x 50 x 50 mm
Material thickness t : 2.5 mm
Three-sided profile holes,
single row : 12 x 30 mm
central distance : 50 mm
Total length L : 1005 mm
Material : Steel, hot-dip galvanised acc. DIN EN ISO 1461
NIEDAX Model No. : HU 5050/1000
EP Material_____ EP Wage_____
Unit price/piece

Safety & Environment

REACH Date	21.01.2025
REACH Info	Conformable
RoHS Info	Conformable

Origin & International Trade

Country of origin	DE
Federal State of Origin	RP
Customs tariff number	73089059