Technical Datasheet Supporting structure



Clamping Adapter

KWATS 300

EAN Code: 4013339838202 Smallest packaging unit:1 pc.



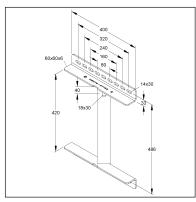


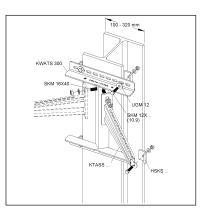


the photorealistic images are to be considered as reference images









Article Description

Clamping adapter, heavy, 45°, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories

Incl. accessories

1 piece = 1 pie	ce	✓ lowest delivery unit	 preferred delivery un 	it
Model No.	Description			quantity
SKM 16X40 V		6 acc. to DIN EN ISO 4017, length 40 according to DIN EN ISO 2081/4042,		1 pcs.

Excl. Accessories

exclusive bolting	Please order the necessary fastening accessories separately:	
	4 pieces HSKS, 4 pieces SKM 12 (10.9) and 4 pieces UGM 12	

Additional Price Information

Article group	N13
quantity unit	pcs.

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Weight per quantity unit	6,770 kg/pcs.
Weight in kg per 100	677 kg/100pcs.

Physical Article Dimensions

Height	540 mm
Width	400 mm
Depth/length	60.00 mm

Packing Dimension

1 piece = 1 piec	e	√ VP1-smallest	packaging unit ((PU)	
Lenght	60.00 mm	Width	400 mm	Height	540 mm
Gross weight	6,77 kg	Volume	0,013 m³		
Min. quantity	1.00 pcs.	Max. Quantity	1.00 pcs.		

Tender Text

Clamping adapter, for 45° bracket arrangement on T-beams with a flange width of \geq 100 mm to \leq 320 mm, including fastening accessories for mounting the bracket on the clamping adapter, please order required clamping accessories on T-beams, such as 4 x SKM 12X...(10.9), 4 x UGM 12 and 4 x HSKS..., separately. In general, the brackets must be attached to the adapters first! For the 45° adapters, the length of the required brackets depends on the local conditions and the fittings to be used. The clamp fastening should be symmetrical and the screws as close as possible to the flange. The load capacity specifications of the cantilevers must be observed and only apply in conjunction with HSKS..., UGM 12 and bolts M 12, strength class 10.9, which must be tightened with a pretensioning torque of 123 Nm.

Especially for connections that have to transmit vertical loads via friction, it is essential to pay attention to the screw tightening torque and to check it with the torque spanner! The specified load values always apply only to connections made of steel on steel (e.g. profile clamps). After applying half the load, check the tightening torque of the screws again. Danger of slipping! If steel supports are provided with a fire protection coating, this must not be removed without consulting and obtaining written approval from the client or the site management. In any case, the introduction of loads into the structure must be coordinated with the construction planning or site management.

Used for : suspended and wall brackets KTAS..., KTASS...

Dimensions (approx. dimensions)

Height H: 540 mm Width W: x 400 mm

Material: Steel, hot-dip galvanised acc. to DIN EN ISO 1461 Flange thickness of

the beam in mm : ___

NIEDAX Model no. : KWATS 300
EP Material_____ EP Wage_____

Unit price/piece

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KWATS 300

RoHS Info

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Safety & Environment		
REACH Date	25.06.2025	
REACH Info	Conformable	

Origin & International Trade

Conformable

Country of origin	DE
Customs tarif number	73089059

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