

# Connecting angles 2.00 mm

## Product description:

The angle is used for anchoring the drywall steel profiles UA into construction of the building in vertical system. It is produced by compression molding of rolled, galvanized metal sheet with thickness of 2.00 mm. The element is attached into construction by nail plugs and into the UA profiles by metric screws.

## Range of usage:

The product is used for metal profiles mounting into vertical, horizontal or construction of the building. The angle can be also used for fastening a steel door frame.

## Characteristics:

<b>Material</b>	Rolled sheet DX51
<b>Coating</b>	Zinc – min Z100 (ČSN EN 10327)
<b>Thickness</b>	2.00 mm (ČSN EN 10143)
<b>Reaction to fire</b>	Class A1 (EN 14195)
<b>Durability</b>	Class B
<b>Hazardous substance</b>	NPD



## Product variability:

Code	Name	Load	Pack	Weight
TMD- 4019 (1.348165 C)	Connecting angle UA 050 – 2.0 mm	-	8 pcs	0,1110 kg
TMD- 3695	Connecting angle UA 050 – 2.0 mm (mounting set)	-	1 set	0,6800 kg
TMD- 4020 (1.348166 C)	Connecting angle UA 075 – 2.0 mm	-	8 pcs	0,1825 kg
TMD- 3696	Connecting angle UA 075 – 2.0 mm (mounting set)	-	1 set	0,9700 kg
TMD- 4021 (1.348167 C)	Connecting angle UA 100 – 2.0 mm	-	8 pcs	0,2937 kg
TMD- 3697	Connecting angle UA 100 – 2.0 mm (mounting set)	-	1 set	1.4200 kg

Real weight may vary in range of +/-5% according to ČSN EN10143

## Mounting:

Mount the angle into the solid structure with nail plugs trough round holes. Attached the UA profile to the other side and screw it in place by bolts and nuts with help of the oval holes.



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## Packaging:

The single angles are packed by 8 pcs together with plastic strip.  
The mounting set contains – Nail plug 8x60 (8 pcs), washer M8 (8 pcs), bolt M8x16 (8pcs), nut M8 (8 pc), connecting angle (4 pcs).

## Recommended storage:

The product is required to store in dry and temperate environment in order to prevent condensation on the surface of the product and damage to the packaging.

## Technical drawing:

