

# Connecting angles 1.50 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 1.50 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>	1.50 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-0196 (1.348165 T)	Connecting angle UA 050	-	100 pcs	0,0584 kg
TMD-3889 (1.348165 SADA)	Connecting angle UA 050 (mounting set)	-	1 set	0,4700 kg
TMD-0197 (1.348166 T)	Connecting angle UA 075	-	100 pcs	0,1055 kg
TMD-3890 (1.348166 SADA)	Connecting angle UA 075 (mounting set)	-	1 set	0,6600 kg
TMD-0198 (1.348167)	Connecting angle UA 100	-	100 pcs	0,1615 kg
TMD-3891 (1.348167 SADA)	Connecting angle UA 100 (mounting set)	-	1 set	0,8700 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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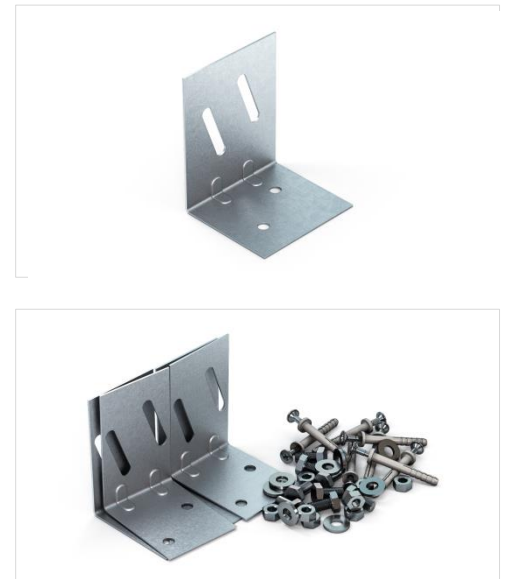
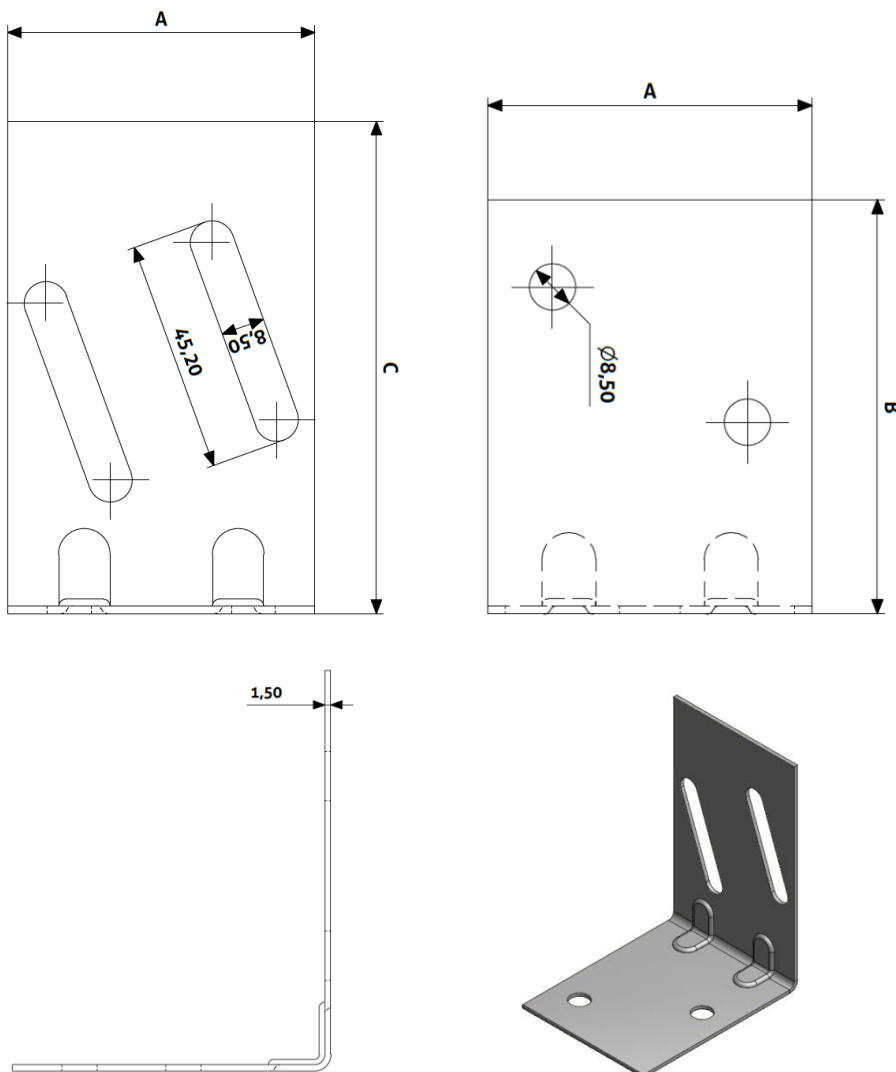
## Packaging:

The single angles are packed by 100 pcs in carton box.  
The mounting set contains – Nail plug 8x60 (8 pcs), washer M8 (8 pcs), bolt M8x16 (8pcs), nut M8 (8 pcs), 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:



Kód	Produkt	A	B	C
TMD-0196	Propojovací úhelník UA 050	40 mm	50 mm	96 mm
TMD-0197	Propojovací úhelník UA 075	60 mm	76,5 mm	96 mm
TMD-0198	Propojovací úhelník UA 100	85 mm	75,5 mm	106 mm