

Nonius connector

Product description:

The element is used as connection part of nonius set for a drywall construction in horizontal system. It is produced by compression molding of rolled, galvanized metal sheet with thickness of 1.00 mm. It is used in the systems where higher load capacity, fire resistance and buckling strength are required. The set consists of upper part, bottom part and nonius cotters. The connector is used for two parts of nonius which have the same width and there is no other possibility of connection - for example the upper part and extender.



Range of usage:

The product is used for fixing the drywall elements into solid structures of buildings. It is used to reduce the ceiling in plasterboard or cassette structures.

Characteristics:

Material	Rolled sheet DX51
Coating	Zinc – min Z100 (ČSN EN 10327)
Thickness	1.00 mm (ČSN EN 10143)
Reaction to fire	Class A1 (EN 14195)
Durability	Class B
Hazardous substance	NPD

Product variability:

Code	Name	Load	Pack	Weight
TMD-0194 (1.348163.2T)	Nonius connector - 100 mm	0,40 kN	100 pcs	0,0180 kg
TMD-2110 (1.348163.3T)	Nonius connector - 170 mm	0,40 kN	100 pcs	0,0375 kg

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

Mounting:

The connector is used for connection of two nonius parts which have same width and are not possible to connect otherwise – mainly nonius upper part and nonius extender. Half of the connector is secured to the upper part with two nonius cotters and second half into the extender again with two nonius cotters.

Packaging:

Connectors are packed by 100 pcs into a carton box. Every dimension is labeled with identification tag.



Nonius connector

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:

