

**Instructions for Use (Operation) and Safety Information**

Helpline: +48 58 665 82 22\* · [www.domax.com](http://www.domax.com) · [product@domax.com](mailto:product@domax.com)

\*Call cost according to the operator's tariff

**PRODUCT INSTRUCTIONS FOR USE (OPERATION)**

1. Type	Construction element compliant with European Standard EN 14545:2008 and the declaration of performance properties.
2. Application	Flat connectors are designed to join external surfaces of a joint in order to connect two or more elements in one plane or on the external surface of a wooden element for anchoring or reinforcement purposes. Fastenings meet the requirements for load-bearing capacity and stability as defined in Basic Requirement 1 under Regulation (EU) No. 305/2011.
3. Usage/Assembly	For joints using DMX flat connectors, Anchor ring nails with a diameter of 4 mm and a length of no less than 50 mm, or other ring nails compliant with EN 14592 with a diameter of 4 mm and a characteristic load capacity of no less than 1.8 kN, should be used.  Due to corrosion resistance requirements, DMX flat connectors can be applied to wooden structures of service classes 1 and 2 according to EN 1995-1-1 (Eurocode 5) in internal conditions, in environments with corrosion categories C1 and C2 according to EN ISO 12944-2, not exposed to acidic gases and vapors.
4. Maintenance	Long durability is ensured by regular technical and maintenance inspections. The owner is obligated to maintain the proper technical condition of the building during its use. Construction materials must be inspected annually. Any damage to the zinc coating or paint must be properly treated to protect against external factors.
5. Storage/Protection	DOMAX connectors must be stored in enclosed spaces and protected against weather conditions, damage, and/or breakage.
6. Transport	DOMAX connectors must be transported in a manner that protects them from damage or breakage.

**SAFETY INFORMATION**

1. Identification of Hazards	The products pose no risk to health or safety, provided they are used as intended and the structures built from them are properly maintained. The products may have sharp edges.
2. Hazardous Substances	The products do not contain hazardous substances as defined in Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006, Articles 31 and 33 (REACH).
3. Waste	Waste generated from the use of the product (packaging, damaged, or destroyed products) does not pose a hazard to the user, provided it is disposed of in accordance with applicable legal regulations.
4. Personal Protective Equipment	Personal protective equipment must be used in accordance with occupational health and safety regulations.
5. Recycling	Material remaining after the demolition of a structure poses no threat to the environment.

**The declaration of performance properties is available at [www.domax.com](http://www.domax.com) in the technical documentation section.**

