

Kimitech ASF

ST3-0221

Connection system for anti-collapsing intervention on hollow-bricks in RC slabs



DESCRIPTION

Kimitech ASF is a connection system made out of a 50 mm diameter washer and a nylon PA6 expansion plug with a steel screw, used in fixing Kimitech meshes at the intrados of RC slabs in case of anti-collapsing interventions on hollowbricks.

USES

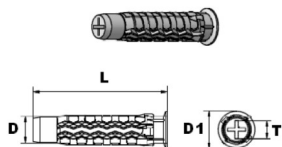
The system allows to fix Kimitech meshes at the intrados of RC slabs, in combination with mortars from Tectoria, Betonfix or Basic ranges, in order to create an anti-collapsing system for hollow-bricks elements.

APPLICATION

- Drill 8 mm holes with a 40 mm depth, before applying the Kimitech meshes;
- Insert mechanically the expansion plug;
- Apply the washer;
- Insert the screw fixing the mesh to the intrados of the slab.

PACKAGING

Box: 50 pcs



System	Tensile resistance [KN]		
	Hollow brick	25MPa Concrete	Solid brick
Kimitech ASF	1,15	2,00	1,7

WARNING

Product for professional use.

In case of wooden slabs, please contact our technical Office.

Use protective gloves installing the product.

The information and requirements indicated in this Technical Data Sheet are based on our current knowledge and experience and are to be considered, in any case, purely indicative. They cannot guarantee the final result of the applied product and they have to be confirmed by exhaustive practical applications; therefore the user must test the suitability of the product for the intended application and its purpose. Users must always refer to the latest version of the local technical data sheet related to the product.

System elements	Material	Geometric characteristics
Washer	PA6 nylon	Φ 50 mm
Screw	Zinc coated steel	Φ 5 mm; L=70 mm
Expansion plug	PA6 nylon	Φ T 6,4 mm; Φ D ₁ 12 mm; D =8 mm; L = 40 mm