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APPLICATION:

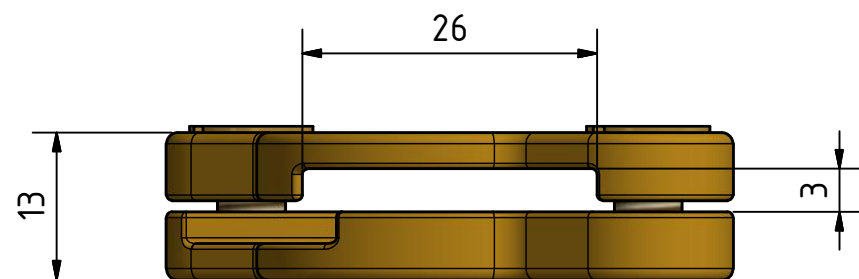
Manufactured from high quality copper alloy for excellent corrosion resistance.
Simple to install, providing a secure connection between two 25 mm x 3 mm copper tapes. Suitable for forming cross joints.

Typically fixed to masonry via 1.5" x No. 10 woodscrew and wall plug.

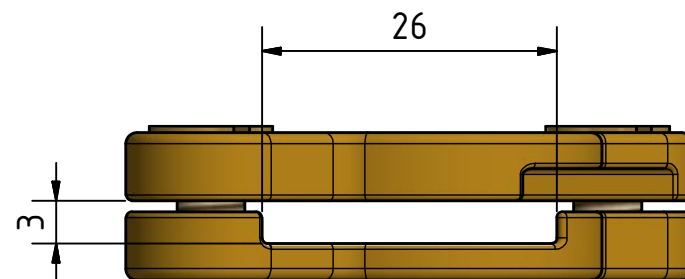
TOOLS REQUIRED:

Screwdriver - Flat blade.

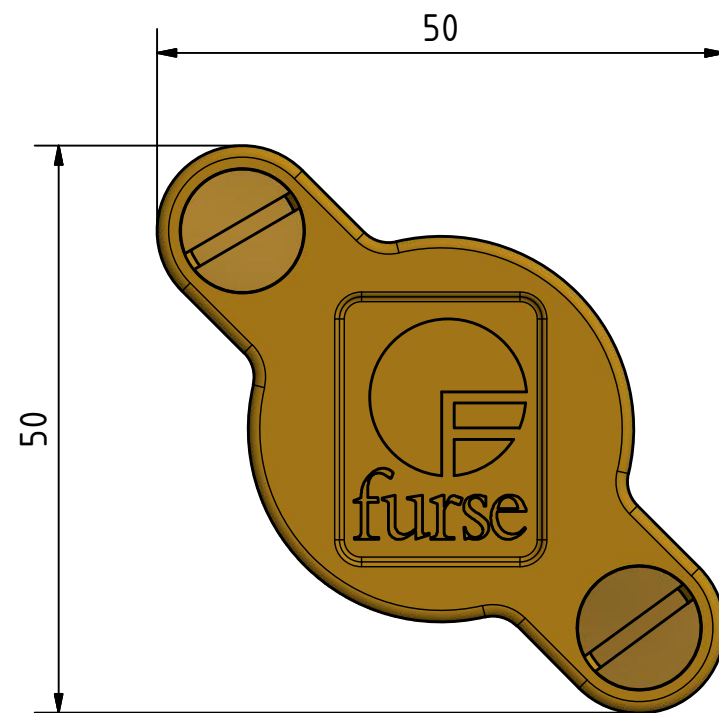
Tightening torque - 5 Nm.



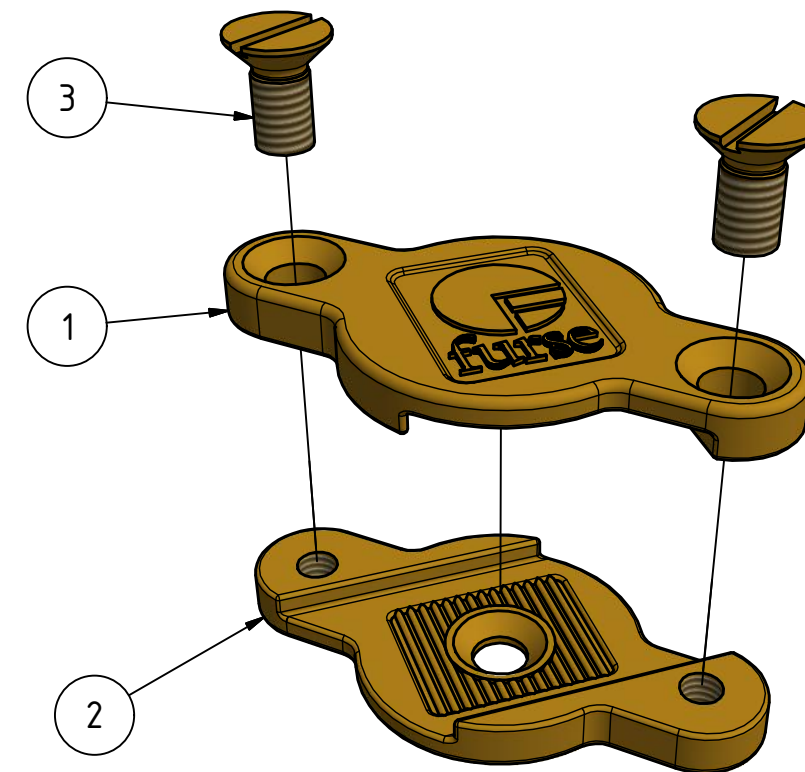
VIEW 1
SCALE 1.5 : 1



VIEW 3
SCALE 1.5 : 1



VIEW 2
SCALE 1.5 : 1



VIEW 4
SCALE 1.25 : 1

PARTS LIST				
ITEM	QTY	DESCRIPTION		MATERIAL
1	1	Crossover tape clamp to suit 25 mm x 3 mm Copper tape	Lid	Copper Alloy - C35330 - CZ132
2	1	Crossover tape clamp to suit 25 mm x 3 mm Copper tape	Base - Branded 50164-1 'H'	Copper Alloy - C35330 - CZ132
3	2	M6 x 12, Slotted Flat Countersunk Head Machine Screw		Naval Brass

Tolerances unless otherwise stated:
X.XX = ± 0.1 Ang. = $\pm 1^\circ$
X.X = ± 0.2
X = ± 0.5

FIRST ANGLE PROJECTION



1. DO NOT SCALE
2. All dimensions in millimetres
3. All dimensions shown are before stated finish.
4. Remove all burrs and sharp edges.

ISSUED FOR:

INFORMATION

PRODUCT LINE: FURSE E&LP

MATERIAL: SEE PARTS LIST

FINISH: SELF COLOUR

Original	Date	Name
Drawn	09/04/2014	A. MERRILL
Check'd	09/04/2014	J. MATTHEWS
Appr'd	09/04/2014	S. SNAPE

furse Earthing & Lightning Protection

ABB Ltd.
Wilford Road, Nottingham,
NG2 1EB United Kingdom



TITLE:

Crossover tape clamp to
suit 25 mm x 3 mm copper
tape

DRAWING NUMBER:

CX105-H CD 01 0

REV:

File: W:\Technical\2. ELP Documents\Controlled Documents\1. Production\C\CX105-H\CX105-H_CD_01_0.dwg

CAD (INVENTOR) GENERATED DRAWING DO NOT CHANGE MANUALLY

Sheet Ref: QADC4_A3 Rev 5.04

SIZE: A3