

## THOR HELICAL LIMITED HALL PLACE, 20 SOUTH STREET, HAVANT, HAMPSHIRE, UK, PO9 1DA

## År 09

## EN 845-1

Symmetric tilt tolerant fixing to connect the two walls in a wall cavity.

Load carrying: to be determined by calculation according to DS / EN 1996 and SBI instructions 157th Carrying capacity, features: characteristic anchoring strength to be determined by on-site testing Water repellent ability: the fixing will not transport water between the walls of the cavity.

Fire resistant ability: the anchorage is not effected by temperature extremes

Vibration resistant ability: the fixing has no moving parts and will not loosen through vibration

Durability / reference material: 1 (austenitic stainless

steel according to EN 10088)

Content of hazardous substances: none

Thor Helical Wall Ties

Dimensions

Ø8 mm

Ø9 mm

Pre-drill bore sizes

Ø 5 mm for Ø 8 mm helical wall tie

Ø 6 mm for Ø 9 mm helical wall tie

Anchoring depth to be determined by masonry strength and site testing

Mounted in brickwork, not Groove

## Declaration of conformity

THOR HELICAL LIMITED hereby declare that our murbindere

- Thor Helical Wall Ties Ø 8 mm stainless
- Thor Helical Wall Ties Ø 9 mm stainless

Produced by Thor Helical Ltd, Hall Place, 20 South Street, Havant, Hampshire, UK PO9 1DA

Comply with the requirements of the DS / EN 845-1:2003 and conditions for CE marking according to Annex ZA.1 (see Directive 89/106/EEC).

Products are subject to factory production management and control according to the requirements of the DS / EN 845-1:2003

Procedure for attestation of conformity in accordance with DS / EN 845-1:2003 Annex ZA.2 followed (system 3): There has conducted preliminary prototype test by notified laboratories: Institute of Technology, Construction, Kongsvang Allé 29, DK-8000 Aarhus C, EU Notification 1235th

CE marking on products, other declarations and special conditions for use are given below.

23rd October 2009

David J Chadwick Director

Listen af CE-mærker vedlægges erklæringen.