

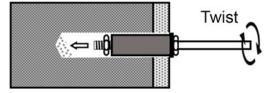
## Wall tie installation guide

- 40 mm -

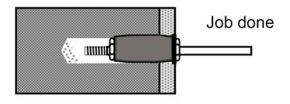
Drill hole

Ø8mm

- 1. Use an 8 mm masonry drill bit
- 2. Set the depth gauge on the drill to 40 mm.
- 3. Drill a hole 40 mm deep in the existing brick or masonry (at a height that is level with the new course of mortar)
- 4. If the existing wall is blockwork, then turn off the hammer drill action.
- 5. Ensure the hole is free of dust and debris
- 6. Before inserting the tie, check the nut is NOT LOOSE. If loose tighten the nut up to the EPDM rubber sleeve, which should only take a few turns.
- 7. Insert the wall tie so the washer is almost level with the brickwork. Push the rubber sleeve into the hole. You can leave up to 2mm of the sleeve exposed because as you tighten, this will draw the tie into the substrate
- 8. The tie should be a snug fit in the hole.
- 9. If the rubber sleeve goes into the hole too easily, then slightly tighten the nut on the end of the tie so that the sleeve swells a little



- 10. If the rubber sleeve will not go into the hole, then check the hole is free of debris and slightly loosen the nut on the end of the tie so the rubber sleeve is less compressed.
- 11. Once you are satisfied with the position of the rubber sleeve in the hole, then twist the tie by hand until the tie is "finger tight".
- 12. DO NOT force-tighten the tie hand tight only.
- 13. Once the tie has been tightened satisfactorily, the triangular head of the tie can be immediately bent into position.







**Warning:** FastenerFix remedial wall ties are designed as wall stabilisers, not weight carrying construction components. Wall ties will not prevent wall subsidence! Ties should not be positioned less than 20mm from the end of a wall. Minimum embedment of the end of the tie is 40mm. These Ties should not be used when building a wall that is over 3m high. Use appropriate Health and Safety / handling precautions to avoid physical injury. FastenerFix cannot be held responsible for any injury or material damage as a result of using or mis-using our products, unless such injury or damage has arisen as a result of our negligence. The information provided in this guide is indicative only. Installation should ONLY be entrusted to people who are appropriately qualified and experienced.