

Powercoil 3520-3.00K - Thread Repair Kit M3 x 0.5



M3 x 0.5

Product Description

Used to repair damaged or worn out threads, PowerCoil Wire Thread Inserts can also be used to create new stronger threads in original equipment. They provide a permanent, corrosion and wear resistant internal thread which is usually stronger than the original parent material thread.

PowerCoil wire thread inserts are manufactured from precision profiled diamond shaped stainless steel wire and formed into a helical spiral. They provide high strength internal threads that resist the effects of temperature and corrosion. Their unique design ensures superior threads whose compound performance cannot be reproduced by any other single fastening method. They are much lighter and less expensive than any other equivalent type of thread insert and because of their compact size they can generally be incorporated into existing designs where no previous provision has been made.

PowerCoil kits contain the wire thread inserts, tap, installation tool, and, in many cases, the tapping drill and break off tool needed for particular sizes of PowerCoil insert. No more searching around for the right tools!

Specifications

- Thread Diameter: 3mm
- Pitch: 0.5mm
- Installed Length: 1.5D
- Installed Length: 4.5mm
- Drill Diameter: 3.2mm
- Insert Qty: 20

Includes

- 1x STI Intermediate Tap M3x0.5
- 1x HIT4 PowerCoil Hand Installation Tool
- 1x TB4 PowerCoil Tang Break Tool
- 20x Wire Thread Inserts M3x0.5x1.5D
- 1x 3.2mm Bright HSS Jobber Drill