

ABD PoziBite & TapSplitter User Instructions

The PoziBite is used with an ABD Tools TapSplitter and many instructions are the same.
The additional PoziBite instructions are underlined.

NOTE: the PoziBite is for **DAMAGED NUTS ONLY**.

A metal point is screwed into the nut to grip securely, which damages the nut.

Before starting work, make sure the plug is in the plughole. This stops anything falling down the plughole.

- 1 Turn off water supply to the tap and open the tap to drain off any water in the pipes.
- 2 Remove the tap handle cap (usually marked hot or cold) to access the fixing screw. Safely store the cap.
 - 2.1 Some caps require levering out.
 - 2.2 Other caps require unscrewing from the top or the side.
- 3 Remove the tap handle fixing screw and the tap handle. Safely store the screw and the handle.
- 4 Remove the tap bonnet (if fitted) from over the tap headgear nut. Safely store the bonnet.
 - 4.1 We recommend using a rubber strap wrench to prevent damage to the tap finish.
- 5 The tap headgear nut must be unscrewed in an anticlockwise direction access the tap washer.
- 6 TapSplitter - Select the best fit hexagonal insert and place over the tap head nut.



- 7 PoziBite - Select the PoziBite insert, top dimples facing up, and slot the small toothed 'dog bit', teeth facing inward, into the cut out section.
 - 7.1 Place the PoziBite over the tap head nut with PoziBite cut out to the left at approximately 45° to spout.
 - 7.2 Use a hexagon key to screw the cap screw tightly into the tap head nut, forcing the pointed cap screw at least 1.5mm into the brass nut.
 - 7.2.1 Pre-drilling the correct position & angle helps secure the nut, but is not essential.

- 8 Place the TapSpanner over the insert, secure with clips and tighten hand screw against spindle.
- 9 Push the TapTool sleeve over spout, slot to the right hand side of the tap.
- 10 If the TapTool sleeve is loose remove it, insert wide rubber filler and replace. If still loose, add smaller rubber insert as well.
- 11 Fit the eyebolt washer and screw the long nut onto the end of the eyebolt.
- 12 Attach eye of the eyebolt over the end of the spanner and place the nut and washer in the sleeve slot; you are now ready to undo the headgear.
- 13 Hold the tap splitter components steady with one hand, and use the small spanner to screw the long nut clockwise against the sleeve.



- 14 The tap spanner is pulled in the direction of the spout and will "crack" the joint. Keep turning the small spanner to free the head nut further, to be unscrewed later with ease.
- 15 The force applied is indirect, guaranteed not to damage ceramics or water pipes however much is applied when following instructions.
- 16 Use a hexagon key to remove the cap screw and replace PoziBite in the case.

- 17 Replace the tap washer and tap head nut.
- 18 The TapTool can be used to tighten up the tap head by placing the components on the other (right hand) side of the tap, again with no danger of damage to ceramics or water pipes.
 - 18.1 Use the normal inserts, not the PoziBite insert.
- 19 Reassemble the tap in reverse order and turn the water back on.

Done - it's as easy as ABD!