

3.2.4 POLYFUSION WELDING: REPAIR OF A DAMAGED PIPE

This system applies when a pipe or a fitting have been pierced on one side (e.g. by a nail or drill) and perpendicularly to their axis.

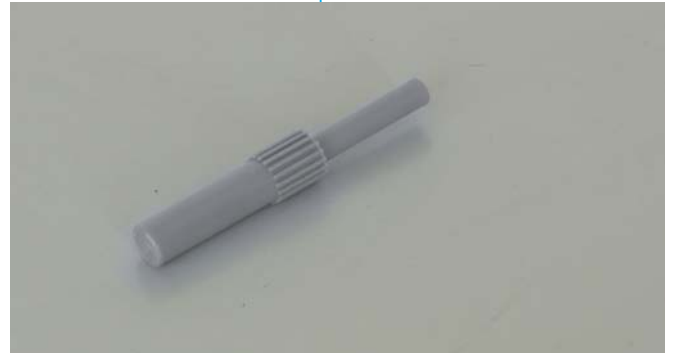
Enlarge the hole up to a diameter of 6 mm (approx. ¼") or 10 mm (approx. ⅜") with a suitable tip.

Make sure that the hole caused by the puncture has not damaged the other inner surface of the pipe or fitting.

Insert the male die pair into the pipe hole and the repair cap into the female die pair.

After the insertion, heat up for 5 seconds.

Once the heating time is over, insert the male cap inside the hole without rotating.





Wait for a cooling time of 1 minute and cut the cap.



The picture shows how the pipe looks after the repair.