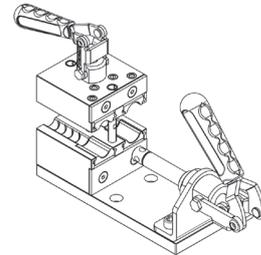


HOSE ASSEMBLY TOOL

BASE TOOL



Technical Description:

The Hose Assembly tool is the ideal tool for perfect assembly of Push-On fittings and standard hosetail couplers.

Different adapters can be used to easily assemble straight, 45° and 90° couplers and hosetail fittings of any type.

The compact design enables mobile use by clamping in a vice, but also allows for the device to be fixed on a flat surface with the mounting holes.

Installation – Base tool:

The base tool can be mounted on a flat surface, using M8 screws on the four Ø8.5 holes on the bottom plate.

Alternatively, the base plate can be clamped in a vice by gripping onto the lateral surfaces.

Materials:

Base Tool and adapters	Aluminium
Handle	Steel
Handle covers	PVC

Properties:

Based on the standard adapter type, the following fitting and coupler series can be used in assembly:

Fitting type	Straight	45°	90°	Regular coupler	Safety coupler	Thread types Iso	Thread types BSP
European series coupler – 09/13	✓	✓	✓	✓	✓		
International series coupler – 20/30	✓	✓	✓	✓	✓		
French Series coupler – 08/12	✓	✓	✓	✓	✗		N/A
Multi-couplers – Mc series	✓	✗	✓	✓	✗		
Threaded hose nipples	✓	✗	✗	N/A	N/A	M10 M14	G1/8 G1/4 G3/8

In addition to these options, it is also possible to get an adapter with a plain insert, which can be used for creating a custom recess for any type not supported by the standard adapters on the tool.

HOSE ASSEMBLY TOOL

ADAPTORS



Installation - Adapters:

The appropriate adapters are mounted on the shaft of the tool, and fastened using the provided ball, spring, and quill screw. For more detailed instructions find the manual here.

Once the adapter has been mounted on the shaft, rotate the adapter to the correct position for the coupler type you need, and it is ready for use.

