Recommended tools for different types of repair/maintenance

This guide lists the recommended tools for a repair-kit for Flosense 3.0 and 4.0. It can also be found in the Flosense 4.0 Manifold Installation-guide and Flosense 3.0 Manifold Installation-guide

The following tools are recommended by Mouldpro, when doing the specified type of repair/maintenance on a Flosense 3.0 or 4.0 system.

Type of repair/replacement	Tool	Amount
Mounting/dismounting nuts from cable connector on manifold.	SW-9 Wrench	2
Mounting/dismounting fittings on each channel.	SW-24 Wrench ¹	1
Mounting/dismounting Blanking/End Plugs.	SW-26 Wrench ²	1
Disconnecting sensors from cable snap fits.	Flat head Screwdriver (0.5x3mm)	1
Mounting/dismounting screw from ground connection in manifold.	2mm Hex key/screwdriver	1
Mounting/dismounting screws from manifold lid.	2.5mm Hex key/screwdriver	1
Mounting/dismounting screws from bottom of manifold and brackets.	4 mm Hex key/screwdriver	1
Mounting/dismounting gaskets inside each channel. Mounting/dismounting plugs on spine of manifold to access Flow pipes inside modules.	10 mm Hex key/screwdriver	1
Mounting/dismounting locking pins for sensors. ONLY USE IF it is not possible to mount/dismount using fingers	Small Needle nose pliers (or holding pliers in general)	1
Mounting/dismounting fittings on inlet/outlet for cooling liquid	SW 41 Wrench for 19MF/25MF fitting OR SW 46 Wrench for 38MF fitting	1

¹ If Flosense Port connector plugs are used (NRF and MF series)

² On the very first batch of Flosense 3.0 and 4.0, the blanking plugs were slightly smaller, so a SW-25 should be used instead.