

Adapter head with connection by screwing

SODEREL



More than 40 years at your service



Version 07/2024

Adapter head with connection by screwing



Adapter with short screwing head

To be screwed at best on your tanks, our adapters are equipped with one of the three screwing heads:

- the short screwing head (standard)
- the long screwing head
- the extra-short screwing head

Angle (handle/screwing head)	90°
Engine	pneumatic

Advantages

The adapter head is modifiable on demand. The body of the adapter is dimensioned according to the accessibility and the specifications of your tanks to be tested.

Handling ease:

- . Positioning facilitated by the screwing head and its centring device
- . Optimized weight
- . Controlled and precise torque of screwing and unscrewing (pressure sensors)

Optimal tightness:

- . Homogeneous support of the joint on the contact surface of the tank

Security:

- . Possibility of manually unscrewing in the event of power supply failure

Fast maintenance:

- . Easy and fast disassembling and replacement of the screwing head, of the joint and of the centring device.
- . No joint of maintenance on the testline
- . Fast change of the screwing head

Economical:

- . Only one adapter for several types of tanks (*)

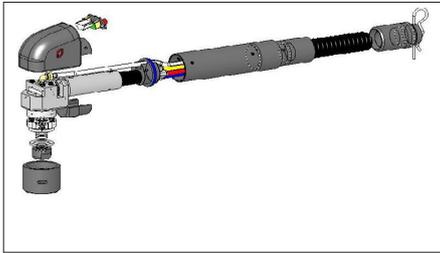
Applications*

- . Power steering
- . Brake
- . Engine cooling liquid

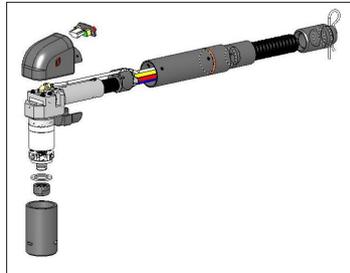


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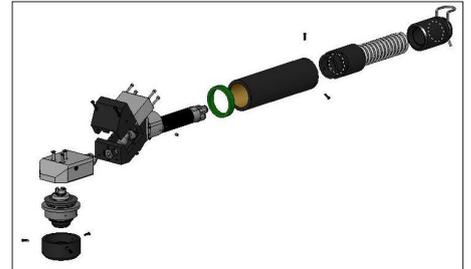
Exploded view of the various screwing heads



Adapter with short screwing head



Adapter with long screwing head



Adapter with extra-short screwing head

Products

We propose you our adapters in various forms:

Adapters

After the study of an existing installation, we can carry out modifications on the level of the power supply (air, electricity) and of the program in order to adapt the machine to our technology.



Off-Line systems

Our off-line machines for use in repair area are designed to use one adapter for the tests of the three tanks: engine cooling liquid, brake, power steering.



On-Line systems

On the assembly lines our machines are equipped with the technology of the adapter head with screwing system.



Option: Centring device adapted to the type of tank to facilitate the installation of the adapter.

