



We supply a selection of wear gauges, special tools and kits to check the condition and do scheduled maintenance on the Safeload range of equipment.

We recommend that you use the correct special tools and only genuine spare parts. These will help you do maintenance and repairs quickly and easily without causing damage.

A selection of step-by-step maintenance instruction manuals is also available, please contact us.

**CAUTION:** To do maintenance, you must have experience and qualifications related to equipment installation on pressure vessels and systems.

### Loading Adaptor Wear Gauge



### Part No: 94/2150

Couplers, dump adaptors and caps can cause wear to the diameter and rear contact face of loading adaptors. A worn loading adaptor can cause an incorrect connection and product leakage.

The wear gauge helps you check the condition of the adaptor. It will show:

- if the loading adaptor diameter is under-size.
- if the loading adaptor diameter is over-size (caused by de-lamination of the steel on the rear contact face).
- if there is too much wear to the rear contact face.
- if the wear is less than the permitted limit and the loading adaptor is satisfactory.

The wear gauge is also compatible with the Fort Vale coupler parking nose, part no. 94/25PC.

**Related Document:** Operating Instructions OPIN32

### Safeload Coupler Wear Gauge



### Part No: 94/3050

The Safeload coupler wear gauge helps you check the condition of the coupler latches and operating mechanism. It will show:

- if there is too much wear to the latches.
- if there is some wear to the latches and you must schedule maintenance.
- if the wear is less than the permitted limit and the coupler is satisfactory.

The coupler wear gauge is compatible with semi-automatic, high-pressure and manual Safeload couplers.

**Related Document:** Operating Instructions OPIN33

**Safeload Coupler Seal Replacement Tool**



**Part No: 400/94X0**

The Safeload coupler seal replacement tool helps you set the coupler in the correct position to give access to replace the seals.

The tool has two different faces, one to let you replace the main seal and seal carrier O rings and the other to let you replace the spindle O rings.

**Range**

Description	Part No.
Compatible with standard semi-automatic & manual coupler	400/9420
Compatible with high-pressure coupler	400/9440

**Seal Kits**

We supply seal kits in a range of seal materials for our Safeload couplers, please refer to the coupler data sheet for more information.

**Safeload Accessory Kits**

Description	Part No.
Seal kit for MK2 Safeload coupler, part no. 94/2000 (pre-2007)	94/20SK
Loading arm assembly kit	94/7AK
Loading arm swivel grease nipple kit	94/7GNK
Loading arm base swivel stop device: stop plate & stop bar	94/7079/XXA 94/7081

**Related Parts**

We also recommend our range of compatible accessories:

- API coupler parking nose
- Loading arm spools
- Drop hoses

Please contact us for more information about these parts.