

## **Elmar Air Line Wiper**

Minimize the environmental impact of spillage when running grease injection operations by maintaining a clean working area around the wellhead.

Our air line wiper has been designed to replace the traditional hydraulically activated line wiper or to work along side it when extreme environmental pressures demand it.

Our air line wiper consists of a steel wiper body, aluminium alloy wire guide, bronze upper bushing and a special nozzle insert. It is designed to be a non-contact line wiper and uses compressed air to wipe grease from the wire. The compressed air is focused on the cable through nozzles in the wiper insert. The nozzles are arranged in a proprietary pattern to create an effective wiping action.

The insert and upper bushing are line size items and need to be ordered as a line size kit to go along with the main assembly. The line size kit can be retrofitted to one of our standard hydraulic line wipers to convert it to an air line wiper.



Drain return line 1 in. NPT

## **Features and benefits**

- Proprietary nozzle pattern ensuring excess grease is returned to drain line
- Air operating pressure 120 to 150 psi (8 to 10 bar)
- Can be fitted retrospectively
- Environmental impact of spillage is minimized



shown in position





Crossover assembly

Note: Both line wiper and crossover are NOT pressure retaining parts.

## **Weights and dimensions**

	Height	Weight
Air line wiper	17 in. (43 cm)	33 lb (15 kg)

## **Options**

Line sized kits to cover all ranges from 3/16 to 9/16 in.

Re-dress seal kit

 ${\it Crossover assembly for connection to an Elmar Enviro combination stuffing box and line wiper}$ 

1 in. NPT high volume drain hose

