

Hyferset

Parker Hydraulic Ferrule Pre-Setting Tool for Ferulok® Fittings and EO/EO-2 Metric Fittings

PORTABLE...EFFICIENT...EASY TO USE

The Hyferset is an efficient, dependable device for pre-setting Parker ferrules on tube of steel and stainless steel. This task is made easy through hydraulic power provided by a hand or electric pump. The equipment is portable, and has an optional sturdy wood carrying case.

In hydraulic pre-setting, little physical strength is required by the operator to set ferrules properly. Although the amount of force needed increases as the ferrule size increases, the pressure can be easily achieved.

This tool accommodates pre-setting dies for tubes ranging in size from 4 through 32 (1/4" through 2" outside diameter) and 6mm to 28mm O.D. metric sizes. The tube, with tube nut and ferrule, is positioned in the die. The hydraulic "push" of the Hyferset pre-sets the ferrule onto the tube — producing a visible ridge of metal, in front of the sleeve bite edge, that can be easily inspected.

Positive Stop Body Dies (For Ferulok Fittings Only)

The positive stop body die design eliminates the need for predetermined relief valve settings, pressure gauges or chart reading. Positive stop feature allows for uniform assemblies to be made on tube from 1/4" thru 2". One set of dies can be used on both steel and stainless steel tube. When used in conjunction with the Ferulok visible bite ferrules, the entire system is the most reliable method available for assembling a fitting to a piece of tube.

See [Appendix](#) for pre-setting pressures for EO and EO-2 steel fittings.

A video (on DVD) is included to provide instructions for proper use.

COMPONENTS REQUIRED

Part Name	Part No.
Hyferset (basic unit, no accessories).....	611011A
Hyferset Adapter.....	6 FLO-S
Gauge "T" Adapter.....	6 R6LO-S
Hose Assembly.....	910004
Gauge Swivel Adapter.....	6 G6L-S
Pressure Gauge (0 - 10,000 psi).....	900044
Hand pump (10,000 psi, 2 speed).....	900086
Electric pump (10,000 psi, 1/2 HP, 40-125 volt).....	900085
Nut die set (1/4" to 2" O.D.).....	See page S41
Positive Stop body die (1/4" to 2" O.D.).....	See page S41
Nut Die Set (6mm to 28mm).....	See page S42
Body Die (6mm to 28mm).....	See page S42



Fig. S93 — Hyferset



Fig. S94 — Electric Pump



Fig. S95 — Hand Pump

Dimensions and pressures for reference only, subject to change.