



# Hydraulic Pre-setting Tool

For safe, simple, and cost-effective assembly of larger fittings



Larger tube fittings often require more effort to assemble properly than can be consistently achieved using hand wrenches. HOKE offers a portable Hydraulic Pre-setting Tool to make the assembly of larger fittings:

- Safer. The Hydraulic Pre-setting Tool helps assure consistently correct assembly of larger fittings.
- Simpler. Interchangeable die sets allow easy conversion from one tube and fitting size to another.
- More cost-efficient. Using the Hydraulic Pre-setting Tool extends fitting life and reduces assembly time.

Using the portable Hydraulic Pre-setting Tool, the Gyrolok® nut and ferrule system is initially set onto the tubing. The pre-set fitting and tube assembly is then easily installed by following the Gyrolok® reassembly instructions.

## Features & Benefits

### **One basic pre-setting head for all sizes**

- Provides versatility and value by covering sizes from ½" through 2", 12 mm through 50 mm.

### **Interchangeable die sets**

- Allows easy conversion from one tube and fitting size to another.

### **10,000 PSI hydraulic pump:**

- Provides the force necessary for consistent, fast, and simple fitting assembly.

### **Carrying case:**

- Rugged steel carrying case offers easy transportation as well as a single storage location for all tool components. Size 13" x 6.5".

## How It Works



*Gyrolok nut and ferrule system components are assembled onto Hydraulic Pre-Setting Tool. Hand pump is operated until indicator arm releases.*



*Pre-set tube assembly is ready for installation using standard Gyrolok remake instructions*

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hydraulic pre-setting

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## How to Order

HOKE's Hydraulic Pre-Setting Tool, Pump and Ram Assembly. Carrying case is included. Carrying case has room for 6 die sets.



## 2HPST LM

### TYPE OF PRODUCT

- SF Small fractional package
- SM Small metric package
- LF Large fractional package
- LM Large metric package

### Standard Fractional Kits

2HPSTSF ≤1" FRACTIONAL PACKAGE CONTAINS:

- 2HPST Basic kit
- 2DJS-8 1/2" die set
- 2DJS-12 3/4" die set
- 2DJS-16 1" die set

2HPSTLF >1" FRACTIONAL PACKAGE CONTAINS:

- 2HPST Basic kit
- 2DJS-20 1 1/4" die set
- 2DJS-24 1 1/2" die set
- 2DJS-32 2" die set

### Standard Metric Kits

2HPSTSM ≤25 MM METRIC PACKAGE CONTAINS:

- 2HPST Basic kit
- 2DJS-12MM 12 mm die set
- 2DJS-18MM 18 mm die set
- 2DJS-25MM 25 mm die set

2HPSTLM >25 MM METRIC PACKAGE CONTAINS:

- 2HPST Basic kit
- 2DJS-30MM 30 mm die set
- 2DJS-32MM 32 mm die set
- 2DJS-38MM 38 mm die set

## Die Sets

Consists of one die and one jig for an individual tube size.

FRACTIONAL TUBE SIZE	PART NUMBER	METRIC TUBE SIZE	PART NUMBER
1/2"	2DJS-8	12 MM	2DJS-12MM
5/8"	2DJS-10	14 MM	2DJS-14MM
3/4"	2DJS-12	16 MM	2DJS-16MM
7/8"	2DJS-14	18 MM	2DJS-18MM
1"	2DJS-16	20 MM	2DJS-20MM
1-1/4"	2DJS-20	22 MM	2DJS-22MM
1-1/2"	2DJS-24	25 MM	2DJS-25MM
2"	2DJS-32	28 MM	2DJS-28MM
		30 MM	2DJS-30MM
		32 MM	2DJS-32MM
		38 MM	2DJS-38MM
		50 MM	2DJS-50MM

## 2DJS - 12 MM

### TUBE SIZE

- Tube O.D. in 1/16"
- Tube O.D. in mm (with "MM" suffix)

### METRIC DESIGNATION (MILLIMETERS)



Jig

Die

## For Your Safety

It is solely the responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or property damage.