

## Technical datasheet

### IPCO Pipeline Equipment

OTS ID.: 9000-450  
9000-451  
9000-452

#### Introduction

**IPCO PLUG** are used in the heat exchangers to maintain a safe and leak-tight seal under the most severe conditions. The plugs are used in leaking tubes or as a preventive seal. The plugs are characterized by the simple, quick and especially safe installation, and the extreme durable character of the system.

The **Testing Gun** set are used to find leaking heat exchangers tubes quickly and easy. It reveals even the smallest tube leak (pinholes). With the Tube Testing Gun set you can pneumatically test from 3 - 10 tubes pr. Min. all with significantly less operator fatigue and greater operator safety. The set comes complete with three rod and tube assemblies to test tubes from 7,2 - 32,5 mm. ID.



#### OTS items numbers:

9000-450 Installations set 10-30 mm.  
9000-451 Calibrations set 12-26,5 mm.  
9000-452 Tube Testing Gun.

#### Features

- Safe, simple, quick and reliable installation.
- Causes no damage to adjacent tubes or tube sheet, because of the controlled installation force.
- Reliable over the life of the heat exchanger under the most severe conditions.
- Low installed cost when compared to welded, explosive or other mechanical plugs.

#### Safety features

- Submitted to leak tests, blow out tests, deformation tests and breakaway tests.
- EC type- Examination Statement.
- Correct and simple sizing of the pipe, thanks to the gauge supplied in each kit.

#### Capacity & performance

##### IPCO PLUG

Range	10-30 mm.
Air connections	Cejn serie 320

##### The Testing Gun

Supplies from	2,7 to 8,5 bar.
Air connections	Cejn serie 320

#### Weight & dimensions

##### Installations Plug Gun Dimensions:

Length	620 mm.
Width	500 mm.
Height	350 mm.
Gross weight	30 kg.