

Technical datasheet

IPCO Pipeline Equipment

Introduction

IPCO PLUGs 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 extremely durable character of the system.

The Testing Gun set is used to find leaking heat exchanger tubes quickly and easily. 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:

- 9000-391 Installation set 10-30 mm.
- 9000-392 Calibration set 12-26,5 mm.
- 9000-393 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 during the life of the heat exchanger under the most severe conditions.
- Low installation costs 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.