

# REDUITE corrugated bushing copper alloys



### Reduced corrugated half-fitting in copper alloys

**Guillemain's copper-alloy NF E 29-572 PN16 half-fitting** is an essential component for ensuring the safety and reliability of industrial installations and hydraulic networks. This copper-alloy **half-fitting** is designed to fit perfectly into piping systems requiring a pressure rating of PN16. Thanks to its innovative design and resistant material, it is ideal for demanding applications where performance and durability are paramount.

This fitting complies with the **NF E 29-572** standard, guaranteeing its compliance with the industry's most stringent quality requirements. Its corrugated bushing provides a better seal and a secure hold when assembling pipes.

#### Features:

• Material: High-quality copper alloy

• **Standard:** NF E 29-572

• Nominal pressure (PN): PN16

- Connection type: Reduced corrugated half-sleeve connection
  Dimensions: Variants available to suit specific requirements
- Applications: Ideal for water, gas and other pressurized industrial installations.

• Color: Natural copper

## Advantages of a REDUCED corrugated half-sleeve fitting in copper alloys:

**Increased resistance:** Thanks to its copper alloy, the fitting offers excellent corrosion resistance and superior longevity, even in harsh environments.

**Standards compliance:** This product complies with the **NF E 29-572** standard, ensuring maximum safety and reliability.

Ease of installation: Its corrugated bushing design enables fast, secure assembly, reducing the risk of leaks and



improving sealing.

**Versatility:** Compatible with a wide range of industrial applications and piping networks, this fitting is an ideal choice for professionals looking to guarantee the performance of their pressurized installations.

# **Application:**

The **Guillemain copper-alloy** half-fitting is specially designed for use in piping systems where high resistance to pressure and corrosion is required. It is particularly suited to drinking water, gas and other pressurized fluids. Its reduced corrugated bushing system maintains optimum tightness while facilitating installation and maintenance.

Maintenance companies, professional installers and manufacturers will particularly appreciate this fitting for its reliability and ease of use.

In short, **Guillemain's NF E 29-572 PN16 copper alloy half-fitting** is the ideal solution for all installations requiring a robust, easy-to-install fitting that complies with strict safety standards. MMF Protection et Sécurité offers this product for all your pipe fitting needs.

For more information, don't hesitate to **contact MMF** and benefit from our team's expertise in industrial protection and safety.