

Half fitting with lock female threaded sleeve copper alloys



Product features:

Material: Copper alloys

Connection type: Half-connector

Socket: Female

Reference: -

EAN13: -

Guillemin symmetrical diameter: 20, 25, 30,
40, 50, 65, 80, 100

Female thread diameter / inlet: 3/4", 1", 1"1/4,
1"1/2, 2", 3", 2"1/2, 4"

Half-fitting with locking female threaded sleeve copper alloys

Guillemin's symmetrical copper-alloy half-fitting is a reliable, robust solution for assembling fluid lines. Compliant with standard **NF E 29-572** and designed for a nominal pressure of **PN16**, this locking half-fitting with female threaded bushing guarantees a tight, secure connection. It is ideal for industrial applications and hydraulic systems, particularly in the agricultural, construction and fire-fighting sectors. Its copper alloy design ensures excellent resistance to corrosion and harsh environmental conditions, making it a durable and efficient choice.

Features :

- **Material:** Copper alloy, resistant to corrosion and chemical attack.
- **Standard:** NF E 29-572, guaranteeing compatibility with standard installations.
- **Pressure rating:** PN16, enabling use in pressurized hydraulic systems.
- **Connection type:** Female threaded sleeve, facilitating assembly with other elements.
- **Locking system:** Guillemin symmetrical, for fast, secure attachment.
- **Application:** Suitable for industrial and agricultural hydraulic networks, irrigation systems and fire-fighting systems.

Advantages of a half-fitting with female threaded sleeve lock in copper alloys:

- **Reliability and durability:** Copper alloy provides excellent resistance to wear, corrosion and temperature variations.
- **Quality standard:** **NF E 29-572** compliant, guaranteeing greater compatibility and safety for users.
- **Ease of installation:** The symmetrical locking system enables fast, efficient connection with no risk of leakage.
- **Versatility of use:** This fitting is used in a variety of sectors, including industry, construction, agriculture and fire safety.
- **Low maintenance:** Designed to minimize deposit build-up and facilitate cleaning, this fitting ensures optimum installation longevity.

Application:

This half-fitting is designed to provide a **tight, reliable connection** in fluid transfer installations. Its use is particularly recommended in **irrigation networks, industrial hydraulic circuits and fire-fighting systems**. Its compatibility with a variety of materials and ergonomic design make it easy to assemble and guarantee a high level of operating safety. It is the ideal solution for reducing the risk of leakage and optimizing the performance of liquid transport networks.

Guillemin's NF E 29-572 PN16 copper alloy symmetrical half-fitting is the ideal choice for professionals looking for a robust, standards-compliant solution that's easy to install. Its secure locking system and high-quality alloy make it a must-have for industrial and agricultural hydraulic networks. Its ease of maintenance and durability make it a long-lasting, profitable investment.

For more information and a quotation, contact **MMF Protection et Sécurité**, your specialist supplier of hydraulic equipment and protection solutions. The MMF team is at your disposal to advise and guide you towards the best solution for your specific needs.