

Symmetrical reduction fittings with locks



Symmetrical reduction fittings with aluminum locks

Guillemin's NF E 29-572 PN16 and 14420-8 aluminum fitting is a high-performance product designed to guarantee solid, secure connections in pressurized piping installations. This symmetrical reduction fitting with locks is specially designed to suit a wide range of industrial applications and installations. It is made from high-quality aluminum and complies with French and European standards to ensure optimum resistance to pressure and wear.

Symmetrical reduction fittings enable smooth transition between different pipe sizes, while Guillemin-type locking ensures a secure hold. This solution is ideal for installations where safety and reliability are paramount, while offering fast, simple installation.

Features :

- **Material:** High-quality aluminum
- **Standards:** NF E 29-572 and 14420-8 compliant
- **Pressure rating:** PN16 (16 bar)
- **Type:** Symmetrical reduction fitting with locks
- **Applications:** Industrial piping, pressure installations, water distribution systems, irrigation systems
- **Dimensions:** Compatible with various pipe diameters
- **Certification:** European standard EN 14420-8 for enhanced safety and performance

Advantages of symmetrical reduction fittings with aluminum locks:

1. **Increased reliability:** The aluminum material guarantees high resistance to corrosion, thus extending the fitting's service life.
2. **Ease of installation:** The quick-locking system ensures easy installation without the need for complex

tools.

3. **Standards compliance:** This fitting complies with French (NF E 29-572) and European (14420-8) standards, ensuring optimum quality.
4. **Versatility:** Ideal for use in a variety of industrial sectors requiring reliable, pressure-resistant fittings.
5. **Time-saving:** Symmetrical reduction fittings with locks enable rapid installation, reducing downtime for installation or maintenance.

Application:

Guillemin aluminum fittings are used in many sectors, including:

- **Chemical industry:** For pressurized chemical and fluid distribution systems.
- **Food and pharmaceutical industries:** For safe, reliable installation in product transport piping systems.
- **Irrigation systems:** Used in irrigation networks where pipe diameter reduction is required.
- **Water treatment:** For managing drinking water or wastewater distribution networks.

These fittings are particularly recommended in environments where high pressure and demanding operating conditions are present.

Guillemin's **NF E 29-572 PN16 and 14420-8** aluminum fittings offer a robust, reliable solution for all your installations requiring symmetrical reduction with high-quality locking. Its ease of installation, longevity and compliance with European standards make this fitting an essential choice to guarantee the safety and efficiency of your systems. For more information or a personalized quotation, contact **MMF Protection et Sécurité**. The MMF team is at your disposal to answer any questions you may have and to advise you on the use of our products.