

## Half Storz female BSP fitting - Aluminium



The **STORZ female BSP aluminum half-coupling** is a fast, reliable connection solution designed for **fire-fighting** networks, hydraulic installations and industrial applications. It provides a secure connection to male threaded equipment, while retaining the advantages of the STORZ symmetrical system on the coupling side.

Featuring a **BSP (British Standard Pipe) female thread**, this fitting ensures optimum compatibility with a wide range of standardized equipment. Its **aluminum** design guarantees lightness, mechanical strength and excellent corrosion resistance, even under intensive use.

### How the STORZ female BSP connector works

The STORZ coupling is based on a **symmetrical** connection principle **with no distinction between male and female** on the coupling side. Locking is achieved by engaging the claws and then rotating by a quarter-turn, ensuring a fast, tight and secure connection.

In this configuration, the half-coupling is fitted with a **female BSP thread**, enabling it to be mounted directly onto a male threaded nipple or equipment. This makes it the ideal interface between a threaded network and a STORZ quick-connect system.

### Differences from other types of fire connections

In fire and hydraulic systems, several connection systems are used, depending on standards and applications:

**Threaded fittings:** robust and watertight, they require complete screwing, which makes them less suitable for rapid intervention.

**Guillemin fittings (DSP/ARI):** widely used in France, these use a locking ring system. They are reliable to use, but require more technical handling.

**Express fittings:** simple to use, they are mainly used for water and certain light industrial applications.

**STORZ fittings: quick to install, easy to use and reliable.** Its symmetrical system reduces handling errors and optimizes response times, particularly in fire and industrial environments.

## Technical specifications

- **Product type:** STORZ half connector
- **Connection:** BSP female thread
- **Material:** aluminum
- **System:** STORZ symmetrical connection
- **Standards:** compatible with European fire standards
- **Applications:** fire, industry, hydraulics, civil engineering

## Advantages of STORZ female BSP half-connector

- Quick, tool-free connection on STORZ side
- Reliable interface with BSP threaded equipment
- Excellent corrosion resistance
- Robustness for demanding environments
- Reduced intervention time and safer connections

## Fields of application

The **STORZ female BSP aluminum half-fitting** is used in a wide range of professional sectors:

- Fire-fighting (fixed and mobile networks)
- Industry and maintenance
- Public works and water management
- Hydraulic installations and pumping

## A complete range of fire fittings with MMF

MMF offers a **complete range of European-standard fire-fighting fittings** to meet the needs of professionals. This includes **STORZ fittings**, but also other systems such as **Guillemin (DSP/ARI)** and threaded fittings.

This diversity ensures **maximum compatibility between equipment**, providing the **most comprehensive range possible** for the fire, industry and technical infrastructure sectors.

## MMF expertise

Thanks to its technical expertise, MMF assists professionals in their choice of connection solutions. Selected products meet strict criteria of **reliability, performance and durability**, guaranteeing optimal use in the field.