

## Barcelona aluminium fire plug DN25 to DN70



### What is a Barcelona fire plug?

The **Barcelona aluminum fire plug** is an essential accessory for the **secure closure of Barcelona-type fittings** used in fire-fighting systems. It provides effective protection against the ingress of foreign bodies, leaks and mechanical damage.

The **Barcelona** system, widely used in Spain and in certain industrial environments, is based on a symmetrical, quick-locking connection principle. The plug attaches directly to the fitting, guaranteeing its tightness and protection when not in use.

### Differences from other plugs and fire systems

Several types of plugs and connection systems coexist in fire-fighting systems, each meeting specific standards:

**STORZ plugs:** used on STORZ symmetrical fittings, they ensure rapid closure with a claw system. Widely used in Europe, they are ideal for rapid intervention.

**DSP/ARI plugs (Guillemin):** used mainly in France, they operate with a locking ring and require special handling to guarantee tightness.

**Threaded plugs:** screwed directly onto a thread, they offer a good seal, but are slower to install and less suited to operational environments.

**Barcelona plugs:** these are **easy to use** and **compatible with Spanish standards**. It enables rapid closure while providing reliable protection for installations.

### Features of the Barcelona aluminum plug

Made from **aluminum**, the Barcelona cap offers an excellent compromise between **lightness, mechanical strength and durability**. It is designed to withstand the rigors of industrial environments and fire applications.

- **Type:** Barcelona fire plug

- **Material:** aluminum
- **Function:** sealing and protection of fittings
- **Applications:** fire networks, industry, hydraulics
- **Standard:** Barcelona standard

## Variations available from MMF

MMF offers several sizes of **Barcelona aluminum plugs** to meet the different needs of professionals:

- **41495** : Barcelona plug DN25 aluminum
- **41494** : Barcelona plug DN45 aluminum
- **41493** : Barcelona plug DN70 aluminum

## Professional applications

The **Barcelona fire plug** is used to secure installations in many sectors:

- Fire fighting
- Industry and maintenance
- Public works
- Hydraulic networks and fluid transfer equipment

They extend the service life of fittings by preventing fouling, corrosion and damage caused by external conditions.

## A complete range of European fire fittings with MMF

MMF offers a **complete range of European-standard fire fittings and accessories**, including STORZ, Guillemain (DSP/ARI), Barcelona and threaded fittings.

This diversity enables us to meet the requirements of professionals working in a variety of environments, and to ensure **optimum compatibility between equipment**. MMF's aim is to **offer the most complete range possible** to cover all connection and fire safety needs.

## MMF expertise

Thanks to its technical expertise, MMF selects products that are reliable, robust and adapted to field constraints. The **aluminum Barcelona plugs** we offer are designed for **performance, safety and durability**, meeting the expectations of fire and industry professionals.