

5-function adjustable wrench - multi-purpose tool for firefighters



5-function polycoise wrench - compact multifunction knitting tool

This 5-function polycoise wrench is made from a robust alloy designed to withstand the most demanding conditions. It incorporates several bits in a compact format: a **wedge** for standard DN fittings, **male/female triangles** for boxes or hatches, **squares** for dry columns, **hexagonal keys** (e.g. 8 or 10 mm) for common screws, and finally a small **screwdriver** (flat-head or Phillips depending on version) for finishing purposes.

Each bit is arranged so as to remain inside a central housing, thus protecting the user and avoiding any inconvenience during transport. When one function is deployed, the others remain folded, ensuring intuitive, safe handling even when wearing gloves. Weight has been optimized to minimize the load on intervention equipment, while ensuring sufficient robustness.

Benefits & highlights

With its multifunctional design, this wrench enables a single operator to perform several actions without changing tools - saving time and reducing the amount of equipment required. Its compact size makes it ideal for a pocket or equipment pouch. Its high-grade alloy guarantees durability and resistance to corrosion and wear. Finally, the secure folding mechanism reduces the risk of injury or accidental snagging.

Recommended uses

This key is particularly suited to firefighters, emergency services, water or gas network technicians, operators working on dry columns, technical boxes, water valves or urban installations. Where access is restricted or in confined spaces, this multifunctional tool becomes an invaluable ally for rapidly carrying out routine operations (opening, closing, adjusting). It is also useful for maintenance and repair work where a full tool kit cannot be carried.

Compatibility & functions

The 5-function polycoise wrench is compatible with standards for water networks, distribution networks, dry fire columns, control boxes, metal hatches and common valve systems. Typical built-in functions include :

- Triangle function (for fittings DN 20 to 100 or equivalent, depending on version)
- Triangle male or female for boxes or hatches
- Square (e.g. 12.5 × 12.5 mm) for dry columns or mechanisms
- Hexagonal wrenches (e.g. 8 / 10 mm) for screws, bolts or brackets
- Screwdriver (flat-head or Phillips depending on model)

FAQ - Frequently asked questions

Is this wrench fire-approved?

This wrench is designed according to fire-fighting tool standards. Check that it complies with local regulations (NF, EN standards, etc.).

What is its approximate weight?

Depending on the material, it generally weighs between 250 g and 400 g - light enough for everyday use.

Can it be used with gloves?

Yes, its design with edges and non-slip finish is designed for safe handling with gloves.

Is it corrosion-resistant?

Yes, the material is chosen to resist outdoor conditions, humidity and wear.

What is the maximum extended length?

It varies between 15 and 20 cm depending on the active function - compact enough for discreet transport.

Conclusion - Why choose this 5-function wrench?

The 5-function all-purpose wrench combines the practicality of a compact tool with the versatility required for field operations. It reduces the number of tools you need to carry, is robust enough for the job, and fits naturally into your professional equipment. If you're looking for a reliable tool for opening, adjusting or manipulating various network mechanisms, this wrench is an optimal choice.