

## Cable Glands - Hazardous area

Ex e/d certified, safe and easy to use

### Safely and easily insert and seal cables in Ex-certified enclosures

Weidmüller offers you a variety of add-on components for a multitude of applications in addition to its wide range of enclosures.

In addition to our existing range of cable glands for industrial applications, Weidmüller also has products for use in hazardous areas, Ex e (increased safety) and Ex d (flameproof enclosure).

Our A2L, A2LC, E1W and E1XZ cable glands made of stainless steel and nickel-plated brass, as well as the associated plugs and adapters, are certified according to the latest ATEX and IECEx standards for Ex e and Ex d areas. They have EAC and CCC approvals for worldwide use and facilitate safe connection even with braided, shielded, single-wire and metal-foil-reinforced cables. The high temperature range of -50 °C to +120 °C increases safety.



You can find this product family in our Weidmüller Configurator: [www.weidmuller.com/wmc](http://www.weidmuller.com/wmc)



#### Your special advantages:

- Proven and easy-to-install connection techniques (Cone connection)
- Wide range of materials, sizes (M16 - M63) and clamping ranges (4,5 - 66 mm)
- Powerful strain relief due to double sealing system
- Approvals according to latest standards
- Extremely high temperature resistance



## Product families

### Brass nickel plated A2L and stainless steel A2LS cable glands

A2L(S) type glands are suitable for un-armoured cable, maintains flameproof Ex d and increased Safety Ex e explosion protection.



### Brass nickel plated A2LC and stainless steel A2LCS cable glands

A2LC(S) type glands are suitable for un-armoured cable and provide a conduit connection female thread, maintains flameproof Ex d and increased Safety Ex e explosion protection.



### Brass nickel plated and stainless steel cable glands E1W/XZ(S)

E1W/XZ(S) type glands are suitable for SWA steel wire or SWB woven steel wire or STA steel taped armour cable, E1W/XZ(S) type glands maintain flameproof Ex d and Increased Safety Ex e explosion protection. And the armour clamping provides an electrical bond between the cable armour and the glands.



### Brass nickel plated and stainless steel ADAP(S) adaptor series

ADAP(S) series adaptors provide flexibility and versatility in reuse of existing entries in Ex equipment while maintaining Flameproof Ex d and Increased Safety Ex e explosion protection and IP66/67/68 ingress rate.



### Brass nickel plated and stainless steel blanking plugs VP(S), hexagon and round head

VP(S) series stopping plugs provide a method of filling unused entries in Ex equipment while maintaining Flameproof Ex d and increased Safety Ex e explosion protection and IP66/67/68 ingress rate.



For a more detailed overview of the products, you can scan the QR code or open the online catalogue at [catalogue.weidmueller.com](http://catalogue.weidmueller.com)

