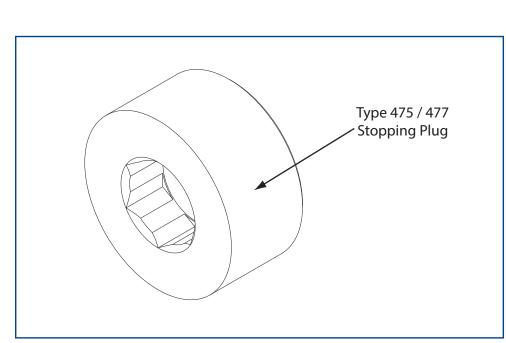
# Assembly Instructions for stopping plug: 475/477



### **Certification Details**

Stopping Plug Type: 475/477 Ex db I Mb / IIC Gb Ex tb IIIC Db Baseefa10ATEX0262X (£x) IM2 / II2 GD IP66 C € IECEx BAS10.0120X BAS21UKEX0064X UK IEx No: 15.0291X Iff [£] No EA3C RU C-GB.HA91.B.00265/21 c CSA us No: 1731876 Class I Zone 1 AExd IIC Gb, Zone 21 AExtb IIIC Db IP66 Class I Groups ABCD, Class II Groups EFG, Class III

STOPPING PLUGS		
Size		Allen Key
Metric	NPT	Size
M16		6
M20	1/2" - 3/4"	6
M25	1″	10
M32	1¼″	10
M40	11⁄2″	10
M50	2″	10
M63	21⁄2″	10
M75	3″	10
M80	31⁄2″	10
M90	4″	10
M100	5″	10
M110	6″	10
M120		10
M130		10



475 - This Stopping Plug is inserted from the OUTSIDE of the enclosure/equipment

### 477 - This Stopping Plug is inserted from the INSIDE of the enclosure/equipment

#### Step 1

Ensure thread type and size are compatible with enclosure thread, Where ingress protection of greater than IP54 is required, the use of a suitable non-setting thread sealant is recommended.

### Step 2

Fully tighten stopping plug into the enclosure/equipment using the appropriate hexagon allen key For parallel threaded stopping plugs the number of threads engaged must be 5 with an axial engagement of 8mm.

For tapered threaded stopping plugs, the plug should be wrench tight in the enclosure.

#### **Special Condition for Safe Use:**

The stopping plugs must not be used with a thread adaptor / reducer in flameproof applications.

#### **Materials:**

Group II Brass, Nickel Plated Brass, Stainless Steel and Aluminium.

Group I Brass, Nickel Plated Brass and Stainless Steel.

Declaration of Conformity in accordance with European Directive 2014/34/EU and UK Statutory Instrument 2016/1107

Manufacturer: Hawke International, Oxford Street West, Ashton-under-Lyne, OL7 0NA, United Kingdom

Equipment: 477 and 475 Stopping Plugs (Group I & II) Provisions of the Directive fulfilled by the Equipment: Group I Category IM2 Ex db J Mb - IP66 (exluding Aluminium)

Group II Category 2GD Ex db IIC Gb, Ex tb IIIC Db - IP66 Harmonized Standards used: EN 60079-0:2018, EN60079-1:2014, EN60079-31:2014

Notified Body for EU-Type Examination: SGS Fimko 0598 Helsinki Finland EU-type Examination Certificate: Baseefa10ATEX0262X Notified Body for production: 0598

Approved Body for UK-Type Examination: SGS Baseefa 1180 Buxton UK UK-type Examination Certificate: BAS21UKEX0064X Approved Body for production: 1180

On behalf of the above named company, I declare that on the date the equipment, accompanied by this declaration, is placed on the market the equipment conforms with all technical and regulatory requirements of the above listed directives.

# **Connection Solutions**

Hawke International is a division of Hubbell Ltd. Registered No. 669157 in England. Registered Office: Cannon Place, 78 Cannon Street, London EC4N 6AF.

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#### Images are for illustration purposes only.

Product supplied may differ slightly from that shown.