**E1FU GLOBALLY APPROVED, EXPLOSIVE ATMOSPHERE CABLE GLAND**

- Metal-to-metal armour clamping
- Direct & remote installation
- Displacement type flameproof inner seal
- Controlled outer ‘load retention’ seal
- Designed to reduce the effects of coldflow, see CMP Technical Document TSS01
- Unique OSTG prevents over tightening
- -60°C to +130°C
- Globally marked, IECEx & ATEX & cCSAus
- Superior EMC performance

**TECHNICAL CLASSIFICATION**

- **Ex certification**
  - (NPT) ‘E’
  - (METRIC) ‘E’
- **Sealing Technique**
  - Compression (C) (Alternative Metric Thread Lengths Available)
- **Armour Range**
  -† Grooved Cone (X) is predominantly used for Wire Braid (e.g. SWB, TCWB), Steel Tape Armour (STA, DSTA) and Aluminium Strip Armour (ASA) but is also suitable for Single Wire Armour (SWA), Braid Armour (e.g. SWB), and Aluminium Wire Armour (AWA) cables.

**GENERAL PRODUCT CERTIFICATION**

- **IECEx**
  - CML18ATEX1324X, CML18ATEX4316X
  - CML18ATEX1324X

- **ATEX**
  - CML18ATEX4316X, CML18ATEX4316X

- **Code of Protection**
  - Group I, II, III, Class I, Zone 1, 2, 21, 22, 23
  - Category Gb
  - Ex nR IIC Gc, Ex ta IIIC Da

- **Ingress Protection**
  - IP68 tested to a minimum depth of 30 metres for 12 hours, alternative depths / durations can be provided upon request

- **Electrical Classifications**
  - * Mechanical & Electrical Classifications applied as per IEC 62444 & EN 62444
  - ** When CMP

**Hazard Protection Information**

- Dimensions listed are for metric cable glands only. Dimensions for alternative threads may vary.

**EXPLOSIVE ATMOSPHERES CABLE GLANDS**

- **Cable bedding & outer cable sheath**
  - CMP inner displacement seal & unique CMP ‘LRS’
  - Global marking, IECEx, ATEX & cCSAus
  - *Mechanical & Electrical Classifications applied as per IEC 62444 & EN 62444
  - †Grooved Cone (X) is predominantly used for Wire Braid (e.g. SWB, TCWB), Steel Tape Armour (STA, DSTA) and Aluminium Strip Armour (ASA) but is also suitable for Single Wire Armour (SWA), Braid Armour (e.g. SWB), and Aluminium Wire Armour (AWA) cables.

**AVAILABLE ENTRY THREADS’ (A) ALTERNATIVE METRIC THREAD LENGTHS AVAILABLE**

- **NPT**
  - (NPT) ‘E’
  - (METRIC) ‘E’

**GLOBAL PRODUCT CERTIFICATION**

- **IECEx**
  - CML18ATEX1324X, CML18ATEX4316X

- **Code of Protection**
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  - Category Gb

- **Ingress Protection**
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**Electrical Classifications**

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