



# Certificate of Compliance

**Certificate:** 1248014

**Master Contract:** 185887

**Project:** 80040763

**Date Issued:** June 09, 2020

**Issued to:** Eaton Electrical Systems  
1 Kingsway South,  
Westgate, Aldridge  
West Midlands  
WS9 8FS  
UNITED KINGDOM

**Attention:** Samuel Mauger

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only*



**Issued by:**

Peter Lukacs

## PRODUCTS

**CLASS 4418 02 - OUTLET BOXES AND FITTINGS** Boxes - For Hazardous Locations

**CLASS 4418 03 - CONDUIT FITTINGS** - Fittings for Metal Conduit - For Hazardous Locations

**Ex db IIC Gb IP66/67/68;**

**Ex eb IIC Gb IP66/67/68.**

**Class I, Division 1 Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 4X/6P;**

A range of Reducers Model Number RD-U-a-b-cc-dd

A range of Stopping Plugs Model Number PD-U-a-b-cc

A range of Adaptors Model Number AD-U-a-b-cc-dd (Where the maximum step is 2 conduit trade size up or down.)

In the format of:

a = Material, valid values are:

1 (Brass)

2 (Mild Steel)

3 (Stainless Steel)



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5 (Aluminum)

b= Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinca
- 3 - Cadmium
- 6 – Chromatise

cc = From Thread Size

Within the range of 03 to 14, 17 to 24, 29 to 38, 42 to 51, 55 to 64, 68 to 77, 79 to 88  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), NPT, NPSM, BSPP, BSPT, PG  
Male Thread Size:  
AD-U: M12 to M100;  
RD-U: M16 to M120;  
PD-U: M12 to M120.

dd = Thread Size

Within the range of 03 to 14, 17 to 24, 29 to 38, 42 to 51, 55 to 64, 68 to 77, 79 to 88  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), NPT, NPSM, BSPP, BSPT, PG  
Female Thread Size:  
AD-U: M20 to M120;  
RD-U: M12 to M100.

Where cc in the nomenclature always states the male thread.

**Ex db IIC Gb IP54;**

**Ex eb IIC Gb IP54.**

**Class I, Division 1 Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3;**

A range of Stopping Plugs Model Number PA-U-a-b-cc, PB-U-a-b-cc

A range of 90° Adaptors Model Number AR-U-a-b-cc-dd

Where the maximum step is 2 conduit trade size up or down.

In the format of:

a = Material, valid values are:

- 1 (Brass)
- 2 (Mild Steel)
- 3 (Stainless Steel)
- 5 (Aluminum)

b= Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 - Cadmium



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6 – Chromatise

cc = From Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”

Male Thread Size:

AR-U: M16 to M75;

PA-U, PB-U: M12 to M120, and 3/8 NPT to 5 NPT

Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT

dd = Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”

Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT

Female Thread Size:

AR-U: M16 to M75.

Where cc in the nomenclature always states the male thread.

**Ex db IIC Gb IP54;**

**Ex eb IIC Gb IP54;**

**Class I, Division 1 Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3;**

A range of Male to Male Adaptors model Number AM-U-a-b-cc

Where the maximum step is 1 conduit trade size up or down.

In the format of:

a = Material, valid values are:

1 (Brass)

2 (Mild Steel)

3 (Stainless Steel)

5 (Aluminum)

b= Plating

0 – Unplated

1 – Electroless Nickel

2 – Zinc

3 - Cadmium

6 – Chromatise

cc = From Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”

Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT

Male Thread Size;

M16 to M90.

Where cc in the nomenclature always states the male thread.



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**Ex eb IIC Gb IP66/67/68;  
Class I, Division 2, Groups A, B, C & D; Class II, Groups E, F & G, Class III; Enclosure Type 4X/6P;**

A range of Adaptors Model Number AD-E 4-0-cc-dd  
Where the maximum step is 1 conduit trade size up or down.

A range of Reducers Model Number RD-E 4-0-cc-dd

A range of Stopping Plugs Model Number PD-E 4-0-cc

4 in model number designates Glass Filled Nylon.  
0 in model number designates No Plating.

Glass Filled Nylon and Aluminium Models are not suitable for Group I use.  
Glass Filled Nylon Models are not suitable for Class I, Division 1 Locations.  
Glass Filled Nylon Models are for Ex e installation and Non-Hazardous applications only, and may only be used in metal applications if provided with a thru-hole and proper locknut.

In the format of:

cc = From Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or "BZ"

Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT

Male Thread Sizes:

M16 to M110.

dd = Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or "BZ"

Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT

Where cc in the nomenclature always states the male thread.

**Ex eb IIC Gb IP54;  
Class I, Division 2 Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3;**

A range of stopping Plugs Model Number PH-E-a-b-cc

In the format of:

a = Material, valid values are:

1 (Brass)

2 (Mild Steel)

3 (Stainless Steel)

5 (Aluminum)



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b= Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 – Cadmium
- 4 – Zinc Passivated
- 6 – Chromatise

cc = From Thread Size

- Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”
- Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT

Where cc in the nomenclature always states the male thread.

**Ex eb IIC Gb IP54;**

**Class I, Division 2; Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3;**

A range of Earth Lead Adaptors Model Number AE-E-a-b-cc-dd

Where the maximum step is 1 conduit trade size up or down.

In the format of:

a = Material, valid values are:

- 1 (Brass)
- 2 (Mild Steel)
- 3 (Stainless Steel)
- 5 (Aluminum)

b= Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 – Cadmium
- 4 – Zinc Passivated
- 6 – Chromatise

cc = From Thread Size

- Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”
- Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT
- Male Thread Sizes:  
AE-E Reducer: M20 to M75;  
AE-E Adaptor: M16 to M63.

dd = Thread Size



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- Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”
- Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT  
Female Thread Sizes:  
AE-E Reducer: M16 to M63;  
AE-E Adaptor: M20 to M75.

Where cc in the nomenclature always states the male thread.

**Ex db IIC Gb IP54;**

**Ex eb IIC Gb IP54.**

**Class I, Division 1; Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3**

A range of Unions Model Number UN-U-b-cc-dd, UF-U-a-b-cc-dd

In the format of:

a = Material, valid values are:

- 1 (Brass)
- 2 (Mild Steel)
- 3 (Stainless Steel)
- 5 (Aluminum)

b= Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 - Cadmium
- 6 – Chromatise

cc = From Thread Size

- Within the range of 03 to 15, 17 to 24, 29 to 35
- Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT  
Male Thread Sizes:  
M20 to M75.

dd = Thread Size

- Within the range of 03 to 15, 17 to 24, 29 to 38
- Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT  
Female Thread Sizes:  
M20 to M75.

Where cc in the nomenclature always states the male thread.



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**CLASS 4418 82** - OUTLET BOXES AND FITTINGS Boxes - For Hazardous Locations - Certified to US Standards

**CLASS 4418 83** - CONDUIT FITTINGS - Fittings for Metal Conduit - For Hazardous Locations - Certified to US Standards

**Class I, Division 1 Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 4X/6P;  
Class I, Zone 1 AEx db IIC Gb IP66/67/68;  
Class I, Zone 1 AEx eb IIC Gb IP66/67/68.**

A range of Reducers Model Number RD-U-a-b-cc-dd  
A range of Stopping Plugs Model Number PD-U-a-b-cc

In the format of:

a = Material, valid values are:

- 1 (Brass)
- 2 (Mild Steel)
- 3 (Stainless Steel)
- 5 (Aluminum)

b= Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 - Cadmium
- 6 – Chromatised

cc = From Thread Size

Within the range of 03 to 14, 17 to 24, 29 to 38, 42 to 51, 55 to 64, 68 to 77, 79 to 88  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), NPT, NPSM, BSPP, BSPT, PG  
Male Thread Sizes:  
RD-U: M16 to M120;  
PD-U: M12 ~~M14~~ to M120.

dd = Thread Size

Within the range of 03 to 14, 17 to 24, 29 to 38, 42 to 51, 55 to 64, 68 to 77, 79 to 88  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), NPT, NPSM, BSPP, BSPT, PG  
Female Thread Sizes:  
RD-U: M12 to M100.

Where cc in the nomenclature always states the male thread.



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**Class I, Division 1 Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3;  
Class I, Zone 1 AEx db IIC Gb IP54:**

Adaptors – Model Series AD-U-a-b-cc-dd – Where the Male End is 1.5’’ and Female End is 2’’  
(Where the maximum step is 2 conduit trade size up or down.)

In the format of:

a = Material, valid values are:

- 1 (Brass)
- 2 (Mild Steel)
- 3 (Stainless Steel)
- 5 (Aluminum)

b= Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 - Cadmium
- 6 – Chromatised

cc = From Thread Size

Within the range of 03 to 14, 17 to 24, 29 to 38, 42 to 51, 55 to 64, 68 to 77, 79 to 88  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), NPT, NPSM, BSPP, BSPT, PG  
Male Thread Sizes:  
M12 to M100.

dd = Thread Size

Within the range of 03 to 14, 17 to 24, 29 to 38, 42 to 51, 55 to 64, 68 to 77, 79 to 88  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), NPT, NPSM, BSPP, BSPT, PG  
Female Thread Sizes:  
M20 to M120.

Where cc in the nomenclature always states the male thread.

**Class I, Division 1 Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3;  
Class I, Zone 1 AEx db IIC Gb IP54  
Class I, Zone 1 AEx eb IIC Gb IP54**

A range of Stopping Plugs Model Number PA-U-a-b-cc, PB-U-a-b-cc

A range of 90° Adaptors Model Number AR-U-a-b-cc-dd  
Where the maximum step is 2 conduit trade size up or down.

In the format of:





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a = Material, valid values are:

- 1 (Brass)
- 2 (Mild Steel)
- 3 (Stainless Steel)
- 5 (Aluminum)

b= Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 - Cadmium
- 6 – Chromatised

cc = From Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT  
Male Thread Sizes;  
AR-U: M16 to M75;  
PA-U, PB-U: M12 to M120.

dd = Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT  
Female Thread Sizes:  
AR-U: M16 to M75.

Where cc in the nomenclature always states the male thread.

**Class I, Division 1, Groups C & D;**  
**Class I, Division 2, Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3;**  
**Class I, Zone 1 AEx db IIC Gb IP54;**  
**Class I, Zone 1 AEx eb IIC Gb IP54;**

A range of Male to Male Adaptors model Number AM-U-a-b-cc  
Where the maximum step is 1 conduit trade size up or down.

In the format of:

a = Material, valid values are:

- 1 (Brass)
- 2 (Mild Steel)
- 3 (Stainless Steel)
- 5 (Aluminum)



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b = Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 - Cadmium
- 6 – Chromatise

cc = From Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT  
Male Thread Sizes:  
M16 to M90.

Where cc in the nomenclature always states the male thread.

**Class I, Division 2, Groups A, B, C & D; Class II, Groups E, F & G, Class III; Enclosure Type 4X/6P;  
Class I, Zone 1 AEx eb IIC Gb IP66/67/68.**

A range of Adaptors Model Number AD-E 4-0-cc-dd  
Where the maximum step is 1 conduit trade size up or down.

A range of Reducers Model Number RD-E 4-0-cc-dd

A range of Stopping Plugs Model Number PD-E 4-0-cc

4 in model number designates Glass Filled Nylon.  
0 in model number designates No Plating.

Glass Filled Nylon and Aluminium Models are not suitable for Group I use.  
Glass Filled Nylon Models are not suitable for Class I, Division 1 Locations.  
Glass Filled Nylon Models are for Ex e installation and Non-Hazardous applications only, and may only be used in metal applications if provided with a thru-hole and proper locknut.

In the format of:

cc = From Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT  
Male Thread Sizes:  
M16 to M110.

dd = Thread Size

Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”  
Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT  
Where cc in the nomenclature always states the male thread.



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**Class I, Division 2 Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3;  
Class I, Zone 1 AEx eb IIC Gb IP54;**

A range of stopping Plugs Model Number PH-E-a-b-cc

In the format of:

a = Material, valid values are:

- 1 (Brass)
- 2 (Mild Steel)
- 3 (Stainless Steel)
- 5 (Aluminum)

b= Plating

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 – Cadmium
- 4 – Zinc Passivated
- 6 – Chromatise

cc = From Thread Size

- Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”
- Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT

Where cc in the nomenclature always states the male thread.

**Class I, Division 2; Groups A, B, C & D; Class II, Groups E, F & G; Class III; Enclosure Type 3;  
Class I, Zone 1 AEx eb IIC Gb IP54:**

A range of Earth Lead Adaptors Model Number AE-E-a-b-cc-dd

Where the maximum step is 1 conduit trade size up or down.

In the format of:

a = Material, valid values are:

- 1 (Brass)
- 2 (Mild Steel)
- 3 (Stainless Steel)
- 5 (Aluminum)



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**b= Plating**

- 0 – Unplated
- 1 – Electroless Nickel
- 2 – Zinc
- 3 – Cadmium
- 4 – Zinc Passivated
- 6 – Chromatise

**cc = From Thread Size**

- Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”
- Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT
- Male Thread Sizes:
- AE-E Reducer: M20 to M75;  
AE-E Adaptor: M16 to M63.

**dd = Thread Size**

- Within the range of 03 to 15, 17 to 24, 29 to 38, or “BZ”
- Allowed Thread Forms: Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT
- Female Thread Sizes:
- AE-E Reducer: M16 to M63;  
AE-E Adaptor: M20 to M75.

Where cc in the nomenclature always states the male thread.

**Note Regarding All Fittings:**

Thread-forms include Metric Conduit, Imperial Conduit (ET), PG, NPT, NPS, BSPP and BSPT. Sizes vary with models up to 150 mm Metric Conduit.

Figure 2 has the Model Number nomenclature.

**Conditions of Certification**

1. Glass Filled Nylon Models are not suitable for Class I, Division 1 Locations.
2. Installation must include all appropriate locknuts and lock washers required by Manufacturer for their installation procedures.



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**APPLICABLE REQUIREMENTS**

**CLASS 4418 02 - OUTLET BOXES AND FITTINGS** Boxes - For Hazardous Locations

**CLASS 4418 03 - CONDUIT FITTINGS** - Fittings for Metal Conduit - For Hazardous Locations

CSA C22.2 No. 0.17-00 (R2009)	Evaluation of Properties of Polymeric Materials
CSA C22.2 No. 0-10 (R2015)	General requirements - Canadian Electrical Code, Part II - Tenth Edition
C22.2 No. 30-M1986 (R2016)	Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CAN/CSA 60079-0-15	Electrical apparatus for explosive gas atmospheres – Part 0: General requirements.
CAN/CSA 60079-1-16	Electrical apparatus for explosive gas atmospheres – Part 1: Flameproof enclosures "d"
CAN/CSA 60079-7-16	Electrical apparatus for explosive gas atmospheres – Part 7: Increased safety "e"

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**CLASS 4418 83 - CONDUIT FITTINGS** - Fittings for Metal Conduit - For Hazardous Locations - Certified to US Standards

ANSI/UL 60079-0:2013 6th Ed.	Electrical apparatus for explosive gas atmospheres – Part 0: General requirements.
ANSI/UL 60079-1:2015 7th Ed.	Electrical apparatus for explosive gas atmospheres – Part 1: Flameproof enclosures "d"
ANSI/UL 60079-7:2017 5th Ed.	Electrical apparatus for explosive gas atmospheres – Part 7: Increased safety "e"
UL 514 C – 3rd Edition	Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers
UL 1203 – 5 <sup>th</sup> Edition	Explosion-Proof and Dust Ignition Proof Electrical Equipment for Use in Hazardous (Classified) Locations



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## **MARKINGS**

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

- Submittor's Identification
- Model designation or equivalent
- Trade size
- Complete hazardous location designation: As specified in the Product Listing
- Enclosure type designation, IP code: As specified in the Product Listing
- The CSA Monogram with "C" and "US" indicators.
- Certificate identification: CSA01CA1248014X

As a minimum the marking on fittings for use in hazardous areas must be in compliance with approved document: Figure 2, drawing ATEX-01-PDM/CSA.

## **REDUCED MARKING**

The marking requirements for small size cable entry devices with limited or insufficient space for marking are as follows:

### On product:

- Submittor's Identification
- Model designation or equivalent
- Trade size
- The CSA Monogram with "C" and "US" indicators.
- As much as possible to fit of the hazardous location designation specified in Table 1 below.



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On smallest unit shipping carton:

- (a) Submittor's Identification
- (b) Model designation or equivalent
- (c) Trade size
- (d) Complete hazardous location designation: As specified in the Product Listing
- (e) Enclosure type designation, IP code: As specified in the Product Listing
- (f) The CSA Monogram with "C" and "US" indicators.
- (g) Certificate number: CSA01CA1248014X

In instructions:

- (a) Submittor's Identification
- (b) Model designation or equivalent
- (c) Trade size
- (d) Complete hazardous location designation: As specified in the Product Listing
- (e) Enclosure type designation, IP code: As specified in the Product Listing
- (f) The CSA Monogram with "C" and "US" indicators.
- (g) Certificate number: CSA01CA1248014X

**Table 1 - Hazardous location designation**

Product Description	Model Number	Product Class - Canada 4418-02 and 4418-03	Product Class - US 4418-82 and 4418-83
Stopping Plugs	PD-U-a-b-cc	Ex db IIC Ex eb IIC	Cl I Zn1 AEx db IIC Cl I Zn1 AEx eb IIC
Stopping Plugs	PA-U-a-b-cc	Cl I Gr ABCD Cl II Gr EFG Cl III	Cl I Gr ABCD Cl II Gr EFG Cl III
Stopping Plugs	PB-U-a-b-cc		
90° Adaptors	AR-U-a-b-cc-dd		
Reducers	RD-U-a-b-cc-dd		
Adaptors	AD-U-a-b-cc-dd	Ex db IIC Ex eb IIC Cl I Gr ABCD Cl II Gr EFG Cl III	Cl I Zn1 AEx db IIC Cl I Gr ABCD Cl II Gr EFG Cl III
Male to Male Adaptors	AM-U-a-b-cc	Ex db IIC Ex eb IIC Cl I Gr ABCD Cl II Gr EFG Cl III	Cl I Zn1 AEx db IIC Cl I Zn1 AEx eb IIC Cl I Div1 Gr CD Cl I Div2 Gr ABCD Cl II Gr EFG Cl III
Unions	UN-U-b-cc-dd	Ex db IIC Ex eb IIC	N/A
Unions	UF-U-a-b-cc-dd	Cl I Gr ABCD Cl II Gr EFG Cl III	
Stopping Plugs	PD-E 4-0-cc	Ex eb IIC Cl I Div2 Gr ABCD Cl II Gr EFG Cl III	Cl I Zn1 AEx eb IIC Cl I Div2 Gr ABCD Cl II Gr EFG Cl III
Adaptors	AD-E 4-0-cc-dd		
Reducers	RD-E 4-0-cc-dd		
Stopping Plugs	PH-E-a-b-cc		
Earth Lead Adaptors	AE-E-a-b-cc-dd	Ex eb IIC Cl I Div2 Gr ABCD Cl II Gr EFG Cl III	Cl I Zn1 AEx eb IIC Cl I Div2 Gr ABCD Cl II Gr EFG Cl III

Note:

Group may be abbreviated as Gr or Gp.