



No. 2017-007704-01

안전인증서

Certificate of Safety

Hawke International

Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom

The following product manufactured by the above company has been authorized for the use of safety certification mark as the product has satisfied the safety and health requirements under Article 34 of OCCUPATIONAL SAFETY AND HEALTH ACT and paragraph 4 of Article 58-4 of ENFORCEMENT ORDINANCE OF the same ACT.

Electrical Equipment

Cable Glands

Model(Marking) / Certificate No.

CSB 656, range from M20 to M25(Ex d IIC) / 17-KA4BO-0150X

Applied standards

Announcement No. 2013-54 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s)

·This certificate is only valid for the specified products manufactured at 'Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom'

2. Description of equipment

·This cable gland is intended for use with a number of conductors enclosed within a conduit, or retained by a separate cable gland.

·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with agreed alternative entry thread forms.

·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +80\text{ }^{\circ}\text{C}$

3. Scope of certification: This certificate is only valid for the models specified above.

4. Special conditions for safe use

·See special conditions for safe use on IECEx Certificate(IECEx BAS 06.0015X issue No.11) for the details.

5. Details of certificate change: None.

6. Details of others

·Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.

·This certificate shall be used with the related IECEx certificate(IECEx BAS 06.0015X issue No.11).

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한국산업기술시험원장





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Hawke International

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Electrical Equipment

Cable Glands

Model(Marking) / Certificate No.

CSB 656, range from M20 to M25(Ex e IIC) / 17-KA4BO-0151X

Applied standards

Announcement No. 2013-54 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s)

·This certificate is only valid for the specified products manufactured at 'Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom'

2. Description of equipment

·This cable gland is intended for use with a number of conductors enclosed within a conduit, or retained by a separate cable gland.

·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with agreed alternative entry thread forms.

·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +80\text{ }^{\circ}\text{C}$

3. Scope of certification: This certificate is only valid for the models specified above.

4. Special conditions for safe use

·See special conditions for safe use on IECEx Certificate(IECEx BAS 06.0015X issue No.11) for the details.

5. Details of certificate change: None.

6. Details of others

·Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.

·This certificate shall be used with the related IECEx certificate(IECEx BAS 06.0015X issue No.11).

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Electrical Equipment

Cable Glands

Model(Marking) / Certificate No.

CSB 656, range from M20 to M25(Ex tb IIIC IP66) / 17-KA4BO-0152X

Applied standards

Announcement No. 2013-54 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s)

·This certificate is only valid for the specified products manufactured at 'Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom'

2. Description of equipment

·This cable gland is intended for use with a number of conductors enclosed within a conduit, or retained by a separate cable gland.

·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with agreed alternative entry thread forms.

·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +80\text{ }^{\circ}\text{C}$

3. Scope of certification: This certificate is only valid for the models specified above.

4. Special conditions for safe use

·See special conditions for safe use on IECEx Certificate(IECEx BAS 06.0015X issue No.11) for the details.

5. Details of certificate change: None.

6. Details of others

·Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.

·This certificate shall be used with the related IECEx certificate(IECEx BAS 06.0015X issue No.11).

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Electrical Equipment

Cable Glands

Model(Marking) / Certificate No.

CSB 656, range from M26 to M50(Ex d IIC) / 17-KA4BO-0153X

Applied standards

Announcement No. 2013-54 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s)

·This certificate is only valid for the specified products manufactured at 'Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom'

2. Description of equipment

·This cable gland is intended for use with a number of conductors enclosed within a conduit, or retained by a separate cable gland.

·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with agreed alternative entry thread forms.

·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +80\text{ }^{\circ}\text{C}$

3. Scope of certification: This certificate is only valid for the models specified above.

4. Special conditions for safe use

·See special conditions for safe use on IECEx Certificate(IECEx BAS 06.0015X issue No.11) for the details.

5. Details of certificate change: None.

6. Details of others

·Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.

·This certificate shall be used with the related IECEx certificate(IECEx BAS 06.0015X issue No.11).

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Electrical Equipment

Cable Glands

Model(Marking) / Certificate No.

CSB 656, range from M26 to M50(Ex e IIC) / 17-KA4BO-0154X

Applied standards

Announcement No. 2013-54 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s)

·This certificate is only valid for the specified products manufactured at 'Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom'

2. Description of equipment

·This cable gland is intended for use with a number of conductors enclosed within a conduit, or retained by a separate cable gland.

·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with agreed alternative entry thread forms.

·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +80\text{ }^{\circ}\text{C}$

3. Scope of certification: This certificate is only valid for the models specified above.

4. Special conditions for safe use

·See special conditions for safe use on IECEx Certificate(IECEx BAS 06.0015X issue No.11) for the details.

5. Details of certificate change: None.

6. Details of others

·Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.

·This certificate shall be used with the related IECEx certificate(IECEx BAS 06.0015X issue No.11).

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Electrical Equipment

Cable Glands

Model(Marking) / Certificate No.

CSB 656, range from M26 to M50(Ex tb IIIC IP66) / 17-KA4BO-0155X

Applied standards

Announcement No. 2013-54 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s)

·This certificate is only valid for the specified products manufactured at 'Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom'

2. Description of equipment

- This cable gland is intended for use with a number of conductors enclosed within a conduit, or retained by a separate cable gland.
- The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with agreed alternative entry thread forms.
- Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +80\text{ }^{\circ}\text{C}$

3. Scope of certification: This certificate is only valid for the models specified above.

4. Special conditions for safe use

·See special conditions for safe use on IECEx Certificate(IECEx BAS 06.0015X issue No.11) for the details.

5. Details of certificate change: None.

6. Details of others

- Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.
- This certificate shall be used with the related IECEx certificate(IECEx BAS 06.0015X issue No.11).

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Certificate of Safety

Hawke International

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The following product manufactured by the above company has been authorized for the use of safety certification mark as the product has satisfied the safety and health requirements under Article 34 of OCCUPATIONAL SAFETY AND HEALTH ACT and paragraph 4 of Article 58-4 of ENFORCEMENT ORDINANCE OF the same ACT.

Electrical Equipment

Cable Glands

Model(Marking) / Certificate No.

CSB 656, range from M52 to M75(Ex d IIC) / 17-KA4BO-0156X

Applied standards

Announcement No. 2013-54 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s)

·This certificate is only valid for the specified products manufactured at 'Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom'

2. Description of equipment

- This cable gland is intended for use with a number of conductors enclosed within a conduit, or retained by a separate cable gland.
- The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with agreed alternative entry thread forms.
- Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +80\text{ }^{\circ}\text{C}$

3. Scope of certification: This certificate is only valid for the models specified above.

4. Special conditions for safe use

·See special conditions for safe use on IECEx Certificate(IECEx BAS 06.0015X issue No.11) for the details.

5. Details of certificate change: None.

6. Details of others

- Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.
- This certificate shall be used with the related IECEx certificate(IECEx BAS 06.0015X issue No.11).

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Electrical Equipment

Cable Glands

Model(Marking) / Certificate No.

CSB 656, range from M52 to M75(Ex e IIC) / 17-KA4BO-0157X

Applied standards

Announcement No. 2013-54 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s)

·This certificate is only valid for the specified products manufactured at 'Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom'

2. Description of equipment

·This cable gland is intended for use with a number of conductors enclosed within a conduit, or retained by a separate cable gland.

·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with agreed alternative entry thread forms.

·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +80\text{ }^{\circ}\text{C}$

3. Scope of certification: This certificate is only valid for the models specified above.

4. Special conditions for safe use

·See special conditions for safe use on IECEx Certificate(IECEx BAS 06.0015X issue No.11) for the details.

5. Details of certificate change: None.

6. Details of others

·Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.

·This certificate shall be used with the related IECEx certificate(IECEx BAS 06.0015X issue No.11).

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Electrical Equipment

Cable Glands

Model(Marking) / Certificate No.

CSB 656, range from M52 to M75(Ex tb IIIC IP66) / 17-KA4BO-0158X

Applied standards

Announcement No. 2013-54 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s)

·This certificate is only valid for the specified products manufactured at 'Oxford Street West, Ashton-under-Lyne, Lancashire, OL7 0NA, United Kingdom'

2. Description of equipment

·This cable gland is intended for use with a number of conductors enclosed within a conduit, or retained by a separate cable gland.

·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with agreed alternative entry thread forms.

·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +80\text{ }^{\circ}\text{C}$

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5. Details of certificate change: None.

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