



No. 2017-007682-01

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.

501/453 RAC, range from M16 to M25(Ex d IIC) / 17-KA4BO-0129X

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 an effective filled and circular unarmoured cable.
·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with specified alternative entry thread forms.
·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +100\text{ }^{\circ}\text{C}$

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 06.0013X issue No.10) 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 06.0013X issue No.10).

Date of Issue: 2017-02-28

한국산업기술시험원장





No. 2017-007683-01

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.

501/453 RAC, range from M16 to M25(Ex e IIC) / 17-KA4BO-0130X

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 an effective filled and circular unarmoured cable.
- The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with specified alternative entry thread forms.
- Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +100\text{ }^{\circ}\text{C}$

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 06.0013X issue No.10) 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 06.0013X issue No.10).

Date of Issue: 2017-02-28

한국산업기술시험원장



No. 2017-007684-01

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.

501/453 RAC, range from M16 to M25(Ex tb IIIC IP66) / 17-KA4BO-0131X

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 an effective filled and circular unarmoured cable.
- The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with specified alternative entry thread forms.
- Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +100\text{ }^{\circ}\text{C}$

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 06.0013X issue No.10) 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 06.0013X issue No.10).

Date of Issue: 2017-02-28

한국산업기술시험원장





No. 2017-007685-01

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.

501/453 RAC, range from M26 to M50(Ex d IIC) / 17-KA4BO-0132X

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 an effective filled and circular unarmoured cable.
·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with specified alternative entry thread forms.
·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +100\text{ }^{\circ}\text{C}$

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 06.0013X issue No.10) 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 06.0013X issue No.10).

Date of Issue: 2017-02-28

한국산업기술시험원장





No. 2017-007686-01

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.

501/453 RAC, range from M26 to M50(Ex e IIC) / 17-KA4BO-0133X

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 an effective filled and circular unarmoured cable.
·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with specified alternative entry thread forms.
·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +100\text{ }^{\circ}\text{C}$

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 06.0013X issue No.10) 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 06.0013X issue No.10).

Date of Issue: 2017-02-28

한국산업기술시험원장





No. 2017-007687-01

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.

501/453 RAC, range from M26 to M50(Ex tb IIIC IP66) / 17-KA4BO-0134X

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 an effective filled and circular unarmoured cable.
- The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with specified alternative entry thread forms.
- Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +100\text{ }^{\circ}\text{C}$

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 06.0013X issue No.10) 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 06.0013X issue No.10).

Date of Issue: 2017-02-28

한국산업기술시험원장





No. 2017-007688-01

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.

501/453 RAC, range from M52 to M75(Ex d IIC) / 17-KA4BO-0135X

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 an effective filled and circular unarmoured cable.
·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with specified alternative entry thread forms.
·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +100\text{ }^{\circ}\text{C}$

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 06.0013X issue No.10) 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 06.0013X issue No.10).

Date of Issue: 2017-02-28

한국산업기술시험원장





No. 2017-007690-01

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.

501/453 RAC, range from M52 to M75(Ex e IIC) / 17-KA4BO-0136X

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 an effective filled and circular unarmoured cable.
·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with specified alternative entry thread forms.
·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +100\text{ }^{\circ}\text{C}$

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 06.0013X issue No.10) 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 06.0013X issue No.10).

Date of Issue: 2017-02-28

한국산업기술시험원장





No. 2017-007691-01

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.

501/453 RAC, range from M52 to M75(Ex tb IIIC IP66) / 17-KA4BO-0137X

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 an effective filled and circular unarmoured cable.
·The cable gland may be manufactured in brass, stainless steel or aluminium and may be supplied with specified alternative entry thread forms.
·Ambient Temperature: $-60\text{ }^{\circ}\text{C} \leq T_a \leq +100\text{ }^{\circ}\text{C}$

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 06.0013X issue No.10) 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 06.0013X issue No.10).

Date of Issue: 2017-02-28

한국산업기술시험원장