Certificate Number	20151109- E84940
Report Reference	E84940-20011214
Issue Date	2015-November-09

HAWKE INTERNATIONAL, DIV OF HUBBELL LTD Issued to: OXFORD ST W, ASHTON-UNDER-LYNE, LANCASHIRE, **0L7 ONA UNITED KINGDOM** 

This is to certify that representative samples of

CABLE SEALING FITTINGS FOR USE IN HAZARDOUS LOCATIONS SEE ADDENDUM PAGE FOR MODELS

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety:

Standard No. UL 2225, 4th Ed., Cables and Cable-Fittings for Use in Hazardous (Classified) Locations Standard No. CAN/CSA C22.2 No. 174-M1984 (R2008), Cable and Cable Glands for Use in Hazardous Locations. Wiring Products Standard No. CAN/CSA C22.2 No. 30-M1986, Rev. 1988-11, Explosion-Proof Enclosures for Use in Class I Hazardous Locations Standard No. CAN/CSA C22.2 No. 25-1966, Enclosures for Use in Class II Groups E, F, and G Hazardous Locations Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

nt Chief Engineer, Global Inspection and Field Services

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UL LLC

Certificate Number 201 Report Reference E84 Issue Date 201

20151109- E84940 E84940-20011214 2015-November-09

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

USL, CNL Class I, Groups A, B, C and D, Class II, Groups E, F and G, Class III Hazardous Locations:

Series 711, Cat. Nos. 1/2 in. A, A, 3/4 in. B, B, 1 in.

C, C, 1-1/4 in. C2, C2, 1-1/2 in. D, D, 2 in. E, E, 2-1/2 in. F, F. For use with type MC cable employing continuous corrugated aluminum armor, with the "HL" surface marking. For use with Hawkeseal (Bicaseal) Activator, manufactured by Chemfix or Hawkeseal 2 EP2132/C epoxy compound, manufactured by Cedesa.

USL, CNL Class I, Groups A, B, C, and D Hazardous Locations:

Series 710, Cat. Nos. 0s, 0, 3/4 in. 0, 1/2 in. A, A, 3/4 in. B, B, 1 in. C, C. For use only with type TC-ER-HL tray cable. For use with Hawkeseal (Bicaseal) Activator, manufactured by Chemfix or Hawkeseal 2 EP2132/C epoxy compound, manufactured by Cedesa.

USL, CNL Class I, Division 2, Groups A, B, C and D, Class II, Division 2, Groups F and G, Class III:

Series 713 or S713, Cat. Nos. 1/2 in. A, A, 3/4 in. B, B, 1 in.

C, C, 1-1/4 in. C2, C2, 1-1/2 in. D, D, 2 in. E, E, 2-1/2 in. F and F. For use only with type MC cable employing an interlocking zinc-coated steel or aluminum armor, or continuous corrugated aluminum armor. For use with Hawkeseal (Bicaseal) Activator, manufactured by Chemfix or Hawkeseal 2 EP2132/C epoxy compound, manufactured by Cedesa.

Series 710, Cat. Nos. 0s, 0, 3/4 in. 0, 1/2 in. A, A, 3/4 in. B, B, 1 in. C, C, 1-1/4 in. C2, C2, 1-1/2 in. D, D, 2 in. E, E, 2-1/2 in. F, F. For use only with type TC tray cable. For use with Hawkeseal (Bicaseal) Activator, manufactured by Chemfix or Hawkeseal 2 EP2132/C epoxy compound, manufactured by Cedesa.

Series 755, Cat. Nos. 0s, 0, 3/4 in. 0, 1/2 in. A, A, 3/4 in. B, B, 1 in. C, C, 1-1/4 in. C2, C2, 1-1/2 in. D, D, 2 in. E, E, 2-1/2 in. F and F. For use only with type TC single-wire armor tray cable. For use with Hawkeseal (Bicaseal) Activator, manufactured by Chemfix or Hawkeseal 2 EP2132/C epoxy compound, manufactured by Cedesa.

a malle nt Chief Engineer, Global Inspection and Field Services



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Certificate Number 20141114- E84940

Report Reference	E84940-20030621
Issue Date	2014-November-14
Issued to:	HAWKE INTERNATIONAL, DIV OF HUBBELL LTD OXFORD ST W, ASHTON-UNDER-LYNE, LANCASHIRE, 0L7 ONA UNITED KINGDOM
This is to certify that representative samples of	CABLE SEALING FITTINGS FOR USE IN HAZARDOUS
.)	SEE ADDENDUM PAGE FOR MODELS
	Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.
	Standard No. UL 2225, 4th Ed., Cables and Cable-Fittings for Use in Hazardous (Classified) Locations
	Standard No. CAN/CSA C22.2 No. 174-M1984 (R2008), Cable and Cable Glands for Use in Hazardous Locations. Wiring Products
	Standard No. CAN/CSA C22.2 No. 30-M1986, Rev. 1988- 11, Explosion-Proof Enclosures for Use in Class I Hazardous Locations
Additional Information:	See the UL Online Certifications Directory at <u>www.ul.com/database</u> for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

a mally K Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services



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Certificate Number 2 Report Reference I Issue Date 2

20141114- E84940 E84940-20030621 2014-November-14

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Series 711, Cat. Nos. 1/2 in. A, A, 3/4 in. B, B, 1 in. C, C, 1-1/4 in. C2, C2, 1-1/2 in. D, D, 2 in. E, E, 2-1/2 in. F, F and H. For use in Class I, Zone 1, AEx d IIC; Class I, Zone 1, AEx e II. Type MC-HL cable sealing fittings. For use only with type MC-HL cable employing continuous corrugated aluminum armor, with the MC-HL surface marking. For use with Hawkeseal (Bicaseal) Activator, manufactured by Chemfix or Hawkeseal 2 EP2132/C epoxy compound, manufactured by Cedesa. Conduit sizes –1/2 in. to 3 in. and M16 to M75 inclusive.

Series 710, Cat. Nos. 0s, 0, 1/2 in. A, A, 3/4 in. B, B, 1 in. C, C, 1-1/4 in. C2, C2, 1-1/2 in. D, D, 2 in. E, E, 2-1/2 in. F and F. For use in Class I, Zone 2, AEx d IIC; Class I, Zone 2, AEx e II. Type TC cable sealing Fittings. For use with Hawkeseal (Bicaseal) Activator, manufactured by Chemfix or Hawkeseal 2 EP2132/C epoxy compound, manufactured by Cedesa. Conduit sizes –1/2 in. to 3 in. and M16 to M75 inclusive.

Series 713, Cat. Nos. 1/2 in. A, A, 3/4 in. B, B, 1 in. C, C, 1-1/4 in. C2, C2, 1-1/2 in. D, D, 2 in. E, E, 2-1/2 in. F, F and H. For use in Class I, Zone 2, AEx d IIC; Class I, Zone 2, AEx e II. Type MC cable sealing fittings. For use only with type MC cable employing an interlocking zinc-coated steel or aluminum armor, or continuous corrugated aluminum armor. For use with Hawkeseal (Bicaseal) Activator, manufactured by Chemfix or Hawkeseal 2 EP2132/C epoxy compound, manufactured by Cedesa. Conduit sizes 1/2 in. to 3 in. and M16 to M75 inclusive.

Series 755, Cat. Nos. 0s, 0, 1/2 in. A, A, 3/4 in. B, B, 1 in. C, C, 1-1/4 in. C2, C2, 1-1/2 in. D, D, 2 in. E, E, 2-1/2 in. F and F. For use in Class I, Zone 2, AEx d IIC; Class I, Zone 2, AEx e II. Type TC single-wire armor tray cable sealing Fittings. For use with Hawkeseal (Bicaseal) Activator, manufactured by Chemfix or Hawkeseal 2 EP2132/C epoxy compound, manufactured by Cedesa. Conduit sizes –1/2 in. to 3 in. and M16 to M75 inclusive.

Bruce Mahrenholz. Assistant Chief Engineer. Global Inspection and Field Service:

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