

Certificate of Assessment **CML 19Y431** Issue **3**

- 1 Equipment **501/421, 501/423, 501/453/UNIV, ICG/653/UNIV, PSG 553/RAC, 701, 710, 711, 753, 501/453/RAC, SB474, CSB 656 N, 501/414, 501/RCG, 501/RCG Coupler, APEX A2F, APEX C*e, and APEX E1F***
- 2 Manufacturer **Hawke Cable Glands Limited**
- 3 Address **Oxford Street West
Ashton Under-Lyne
Lancashire
OL7 0NA**
- 4 The equipment specified have been evaluated against the requirements of the standard specified in Section 6.
- 5 This evaluation is based on the following documents:

Gland Reference	Cable Type	Deluge protected with respect to the enclosure	Deluge protected with respect to the cable armour area when outer seal is fitted
501/421	Unarmoured	Yes	N/A
501/423	Unarmoured	Yes	N/A
501/453/UNIV	Armoured	Yes	Always Fitted
ICG/653/UNIV	Armoured	Yes	Always Fitted
PSG 553/RAC	Armoured	Yes	Optional
701	Armoured	Yes	Always Fitted
710	Armoured	Yes	Always Fitted
711	Armoured	Yes	Always Fitted
753	Armoured	Yes	Always Fitted
501/453/RAC	Armoured	Yes	Optional
SB474	Stopper Box	Yes	N/A
CSB 656 N	Stopper Box	Yes	N/A
501/414	Stopper Box	Yes	N/A
501/RCG	Armoured	Yes	Always Fitted
501/RCG Coupler	Armoured	Yes	Always Fitted
APEX A2F	Unarmoured	Yes	N/A
APEX CUe/CWe/CXe	Armoured	Yes	Always Fitted
APEX E1FU/E1FW/E1FX	Armoured	Yes	Optional

6 Specification: **DTS01**

7 Assessment

A review of Intertek certificate C01003968-1 details that cable gland types 501/421, 501/423, PSG 553/RAC, 701, 501/453/RAC, SB474 and 501/414 have been tested in accordance with DTS01.

After a review of drawings 320041 and 620155 associated with CSB 656 N, 501/RCG and 501/RCG Coupler respectively, it was deemed that there were no differences with regard to compliance with the requirements of DTS01 as Amended August 1991 "Test Schedule for Electrical Equipment to be Installed in Areas Subject to Water Deluge Systems".

Testing was conducted as part of project PRJ-16051 for the APEX range of Cable Glands in accordance with DTS01. See report R16051A/00 for all assessment.

8 Date: 25 May 2023