

CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312313000319

Applicant Hawke International (A Division of Hubbell Limited, A member of the

Hubbell group of Companies)

Address Oxford Street West, Ashton-Under-Lyne, Lancashire, OL7 0NA, UK

Manufacturer Hawke International (A Division of Hubbell Limited, A member of the

Hubbell group of Companies)

Address Oxford Street West, Ashton-Under-Lyne, Lancashire, OL7 0NA, UK

Production Factory Hawke International (A Division of Hubbell Limited, A member of the

Hubbell group of Companies)

Production Address Oxford Street West, Ashton-Under-Lyne, Lancashire, OL7 0NA, UK

Product Cable Glands with Compression Seals

Model/Type 501/423

Ex marking Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db

Reference Standards GB/T 3836.1-2021, GB/T 3836.2-2021, GB/T 3836.3-2021,

GB/T 3836.31-2021

Certification mode Type Test + Initial Factory Inspection + Post-Certification Surveillance

The product(s) is verified and certified according to CNCA-C23-01: 2019 China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product and CNEX-C2301-2019 Guideline of China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product.

See Annex for the detailed product information (3 pages).

Initial issue date: 2021-02-25

Issued date: 2023-04-29 Valid to: 2026-02-24

The validity of this certificate is maintained through the regular supervision of the issuing authority during the validity period.

Where any discrepancy arises between the English translation and the original Chinese version, the Chinese version shall prevail.

Director:





Nanyang Explosion Protected Electrical Apparatus Research Institute Co.,Ltd.



P.C.: 473008

http://www.ccc-cnex.com ccc.china-ex.com Add: No. 20, North Zhongjing Road, Nanyang, Henan, P. R. China

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TE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

(Annex)

No.: 2020312313000319

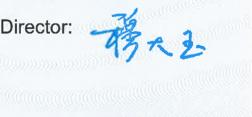
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Product information:

- This certificate covers the following models:
 - 501/423

Spec. code	wing table for detailed specification: THREAD TYPE		THREAD LENGTHS	
	M	NPT	M	NPT
Os	M16×1.5	1/2"	15.0	22.5
	M20×1.5			
0	M20×1.5	1/2"	15.0	22.5
А	M20×1.5	1/2"	15.0	22.5
		3/4"		22.8
В	M25×1.5	3/4"	15.0	22.8
		T"		27.65
С	M32×1.5	1"	15.0	27.65
		1 1/4"		28.27
C2	M40×1.5	1 1/4"	15.0	28.27
		1 1/2"		28.69
D	M50×1.5	2"	15.0	29.53
Е	M63×1.5	2 1/2"	15.0	42.56

Issued date: 2023-04-29





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8 000 00 00 MARIE 11 1 1 1	1000	31331111111111111111111111111111111111	(22/2/2)	. ugo = 0
F	M75×1.5	3"	15.0	44.15
G	M80×1.5	· · · · · · · · · · · · · · · · · · ·	15.0	
	M80×2.0		20.0	
н	M90×1.5	3 1/2"	15.0	45.42
	M90×2.0		20.0	
J	M100×1.5	4°	15.0	46.69
	M100×2.0		20.0	

The Type 501/423 Cable Gland is intended for use with an effectively filled and circular unarmoured cable and comprises the following components:

- a) An entry component, in the size range M16 to M100, NPT1/2" to NPT4"
- b) Two compressible sealing rings
- c) Two compression spigots
- d) A middle nut
- e) A back nut
- f) An optional earth continuity device for use with metallic sheathed cables

Ingress Protection: IP66/IP67

Ex marking: Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db

- Producers should organize production in accordance with the technical documents approved by the certification body.
- 2. Specific conditions of safety use:

Issued date: 2023-04-29

Director:

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- Glands are suitable for use within an operating temperature range of -60℃ to +100℃.
- When the glands are used for increased safety or dust protection the entry thread shall be suitably sealed to maintain the ingress protection rating of the associated enclosure.
- Glands for use with conduit, unarmoured cables are only suitable for fixed installations, the cable for which must be effectively clamped to prevent pulling and twisting.
- See instruction for other information.
- Certificate related report(s):
 - Type test report: CQST2010C077, CQST2010C077/01
 - Factory inspection report: CN2023Q030133
- 4. Certificate change information:
 - 1st change on April 29, 2023: Updated the standards for certification.

Issued date: 2023-04-29

Director:





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