



PROTOTYPE DESIGN ASSESSMENT CERTIFICATE
No. **ELE109622CS**

This is to certify that the product identified below is in compliance with the regulations herewith specified.

<i>Description</i>	JUNCTION BOXES
<i>Type</i>	44CE Series
<i>Applicant</i>	GEWISS SPA VIA A VOLTA 1 24069 Cenate Sotto (BG) ITALY
<i>Manufacturer</i>	GEWISS SPA
<i>Place of manufacture</i>	VIA A VOLTA 1 24069 Cenate Sotto (BG) ITALY
<i>Reference standards</i>	IEC 60670-1 (ed.1) 60670-22(ed.1)

This certificate is issued on request of the Manufacturer based on the PDA certification scheme according to RINA Rules for Testing and Certification of Marine Materials and Equipment

Issued in **Genoa** on **April 1, 2022**. *This Certificate is valid until* **March 13, 2027**

RINA Services S.p.A.
Luigi Benedetti

This certificate consists of this page and 1 enclosure

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Materials/Components

Type Reference	Catalogue Reference	Dimensions (mm)	Reference Surface S (m ²)	Description	Material	Protection
GW44051	GW44051	Ø 65x35 (Internal dimension)	0.000569	Blind Cover, round shape	ABS GWT 960°C (grey color)	IP44
GW44051R	GW44051R				ABS GWT 960°C (green and red color)	
GW44052	GW44052	Ø 80x40 (Internal dimension)	0.008	Blind Cover, round shape	ABS GWT 960°C (grey color)	
GW44053	GW44053	80x80x40	0.0032	Blind Cover, square shape	ABS GWT 960°C (grey color)	
GW44053R	GW44053R				ABS GWT 960°C (green and red color)	

Type Reference	Catalogue Reference	Dimensions (mm)	Reference Surface S (m ²)	Description	Material	Protection
GW44055	GW44055	120x80x50	0.003	Blind Cover, metal screw Ø 3.5mm	ABS GWT 960°C (grey color)	IP55
GW44057	GW44057	190x140x70	0.05	Blind Cover, plastic screw Ø 10mm		
GW44058	GW44058	240x190x90	0.010	Blind Cover, plastic screw Ø 12mm		
GW44059	GW44059	300x220x120	0.014			
GW44060	GW44060	380x300x120	0.023			
GW44061	GW44061	460x380x120	0.026			
GW44054	GW44054	100x100x50	0.003	Blind Cover, with grommets	ABS GWT 960°C (grey and red color)	
GW44054R	GW44054R	100x100x50				
GW44056	GW44056	150x110x70	0.004	Blind Cover, with grommets	ABS GWT 960°C (grey color)	
GW44056R	GW44056R	150x110x70		Blind Cover, with grommets	ABS GWT 960°C (grey and red color)	
GW44254	GW44254	100x100x120	0.003	Deep blind Cover, metal screw Ø 3.5mm	ABS GWT 960°C (grey color)	
GW44255	GW44255	120x80x120				
GW44256	GW44256	150x110x70	0.004	Deep blind Cover, metal screw Ø 4.1mm	ABS GWT 960°C (grey color)	
GW44257	GW44257	190x140x140	0.005	Deep blind Cover, plastic screw Ø 10mm	ABS GWT 960°C (grey color)	
GW44258	GW44258	240x190x90	0.010	Deep blind Cover, plastic screw Ø 10mm	ABS GWT 960°C (grey color)	
GW44259	GW44259	300x220x180	0.014	Deep blind Cover, plastic screw Ø 12mm	ABS GWT 960°C (grey color)	
GW44260	GW44260	380x300x180	0.023	Deep blind Cover, plastic screw Ø 12mm	ABS GWT 960°C (grey color)	
GW44261	GW44261	460x380x180	0.026	Deep blind Cover, plastic screw Ø 12mm	ABS GWT 960°C (grey color)	
GW44274	GW44274	100x100x50	0.003	Blind cover, metal screw Ø 3.5mm	ABS GWT 960°C (grey color)	

Type Reference	Catalogue Reference	Dimensions (mm)	Reference Surface S (m²)	Description	Material	Protection
GW44275	GW44275	120x80x50	0.003	Blind cover, metal screw Ø 3.5mm	ABS GWT 960°C (grey color)	IP55
GW44276	GW44276	150x110x70	0.004	Blind cover, metal screw Ø 4.1mm	ABS GWT 960°C (grey color)	
GW44277	GW44277	190x140x70	0.005	Blind cover, plastic screw Ø 10mm	ABS GWT 960°C (grey color)	
GW44278	GW44278	240x190x90	0.010	Blind cover, plastic screw Ø 10mm	ABS GWT 960°C (grey color)	
GW44279	GW44279	380x220x120	0.014	Blind cover, plastic screw Ø 12mm	ABS GWT 960°C (grey color)	
GW44280	GW44280	380x300x120	0.023	Blind cover, plastic screw Ø 12mm	ABS GWT 960°C (grey color)	
GW44281	GW44281	460x380x120	0.026	Blind cover, plastic screw Ø 12mm	ABS GWT 960°C (grey color)	

Reference documents

- Test Report GEWISS: 02AM00177 dated 15/06/2012
- Test Report GEWISS: MI13A0169450-02 dated 19/09/2019
- Test Report GEWISS: MI13A0169450-03 dated 04/10/2013
- Test Report GEWISS: MI19-0043306-01 dated 24/09/2019
- CB Test Certificate Ref. Cert. No. IT-20530
- Type Approval Application Form TAO-APP dated 04/03/2022 (Enclosure to ELET-1096)

April 01, 2022