

# B15 FIRE BACK BOX

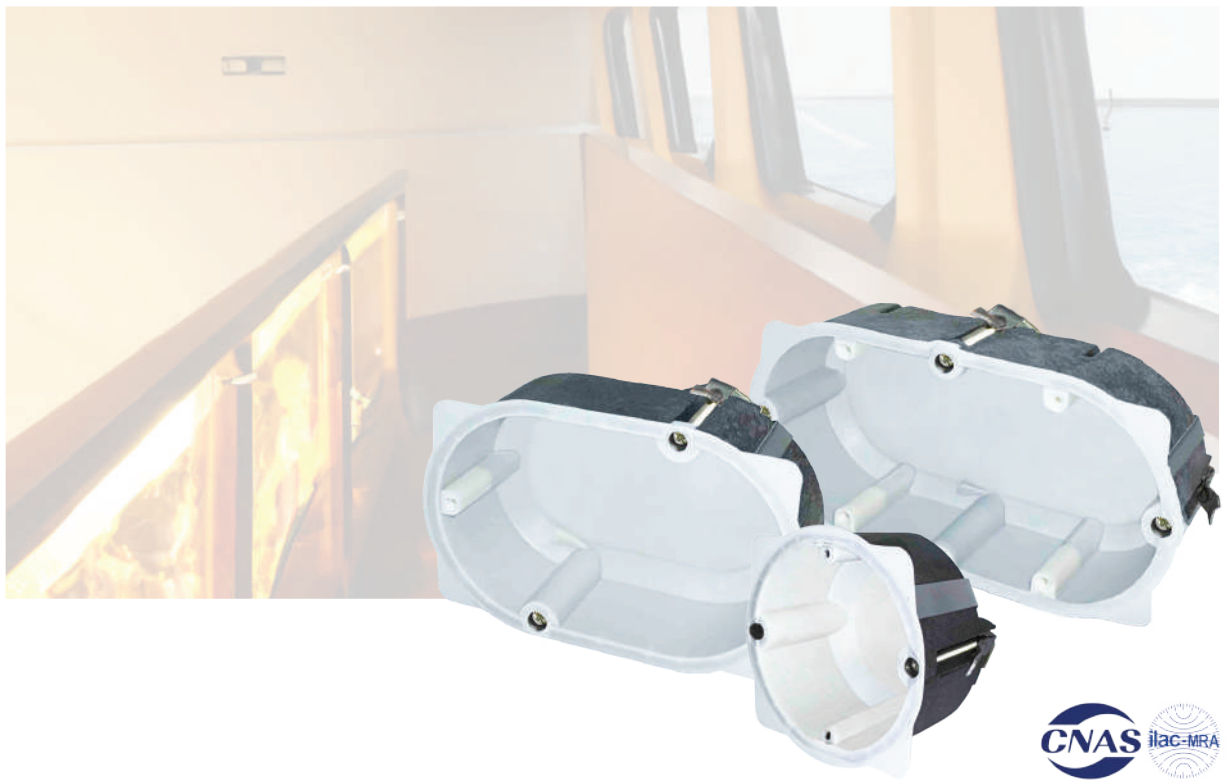
2024 It is produced by KME Co., Ltd

## CATALOG

### B15 FIRE BACK BOX –

The new **fire protection** cavity wall boxes for installation in ship walls.

Certified and designed for fast installation.



# Company introduction

## · History

- 2024 12 **Kaune** sole agency in South Korea.
- 07 **Astro** sole agency in Marine Segment.
- 07 **B-15 fire back box** achieves BV Certification for fire protection.
- 2023 12 Registered vendor to **KANGNAM** Shipbuilding.
- 09 Registered vendor to **MODEC**.
- 08 Registered vendor to **SEATRIUM**.
- 03 Establishment of **Unit Toilet Factory**.
- 2022 05 Registered vendor to **HSG Sungdong** Shipbuilding.
- 04 Acquired ISO 45001:2018 certification.  
Registered vendor to **DAE SUN** Shipbuilding & Engineering Co., Ltd.
- 02 Registered vendor to **Hyundai** Heavy Industries.
- 2021 09 Registered vendor to **Zvezda** Shipbuilding in Russia.
- 06 Development of **GRP Ex Junction Box** certification completed.
- 2020 06 Registered vendor to **Hanjin** Heavy Industries.
- 2019 10 Registered vendor to **Hyundai Mipo** Dockyard (HMD) Co., Ltd.
- 2014 06 Registered vendor to **DAEWOO** Shipbuilding & Marine Engineering Co., Ltd.  
-Low Location Light for H.3401
- 2013 10 Registered vendor to **SAMSUNG** Heavy Industries Co., Ltd.
- 2009 02 **Established KME Co., Ltd.**



※ For more information visit [h-kme.com](http://h-kme.com)

## · Location



### Busan (Head Office)

29, Nakdong-daero1302 beon-gil,  
Sasang-gu, Busan, South Korea



### Gimhae (Office/factory)

25, Seobu-ro 1331beon-gil, Juchon-myeon,  
Gimhae-si, Gyeongsangnam-do, South Korea

# HWD B15 cavity wall box.

## · Characteristics

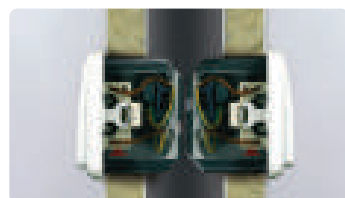
For category B15 separators No time-consuming encasing.

Retrofitting installation in ship walls also possible

## · The new cavity wall boxes for mounting in ship walls without encasing.

The new cavity wall boxes for category B15 interfaces react to a fire extremely quickly. The integrated fire retardant agent “bubbles” and reliably closes the installation opening.

HWD B15 cavity wall boxes act as a screen on the fire and smoke side of the area to be protected while retaining the **B15 function of the fire protection wall**.



## · Installation in metal-covered walls



**Cutter** no. 1084-10 for mineral materials and cutter no. 1083-74 for metal-covered walls ensure fast and easy fitting by making the required  $\varnothing 74$  mm installation opening.



**A maximum of two or four** entries up to  $\varnothing 11.5$  mm can be assigned as well as for flame resistance cables in accordance with UL-V0.

# · Product Specifications



**KB-15S**  
B15 FIRE BOX SINGLE

- Installation Width **74mm**
- Installation Height 74mm
- Installation Depth 44mm



**KB-15A**  
B15 FIRE BOX 3MODULE

- Installation Width **115mm**
- Installation Height 74mm
- Installation Depth 44mm



**KB-15D**  
B15 FIRE BOX DOUBLE

- Installation Width **144mm**
- Installation Height 74mm
- Installation Depth 44mm

# · Detail

It is made of special materials to prevent fire.



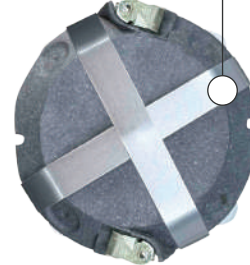
FRONT

Hold the wall when fixing screws.



SIDE

It holds the model of the product in case of fire.



BACK





# Future-Oriented Vision

KME Co., Ltd. is committed to continuous research and development to improve safety and efficiency in the maritime industry.



## Continuous Innovation

We will lead the advancement of the maritime industry by continuously developing new technologies and solutions.



## Global Partnerships

Strengthening our global network to create value in various markets by collaborating with customers worldwide.

We prioritize customer safety and ensure a stable onboard environment by providing high-quality products that comply with strict fire protection standards.



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