

Adjustable firestop device for protection of transitions between metal and plastic pipes in fire-rated divisions, including scupper connections. Each device accommodates a range of different pipe sizes, thereby providing flexibility and fewer part numbers to inventory.

Product Features

- Tested to 2010 IMO FTP Code, Annex 1, Part 3 (Class A-0 through A-60 and H-0 through H-120 Bulkheads and Decks)
 - Adjusts to a range of pipe sizes
 - Fits standard Ø40 mm* to Ø115 mm** pipe sizes
 - Durable pre-galvanized steel construction
 - Resistant to aging and weathering (no soluble or hygroscopic ingredients)
 - Designed for high volume of char and rapid expansion
- *MFC63T Ø40 mm to Ø63 mm **MFC115T Ø75 mm to Ø115 mm

Installation Instructions

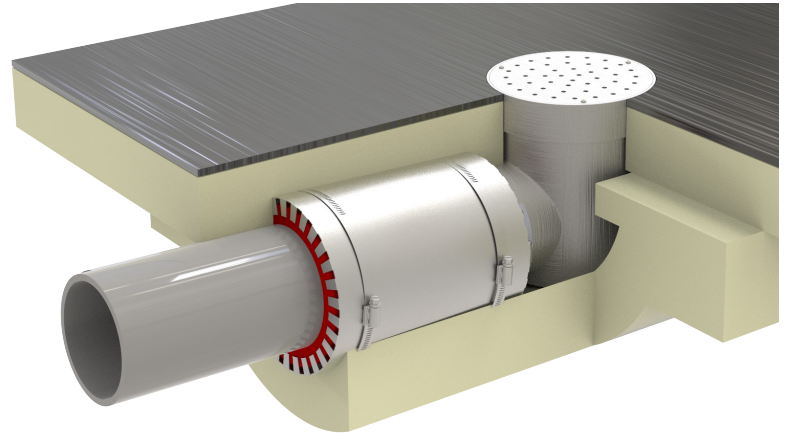
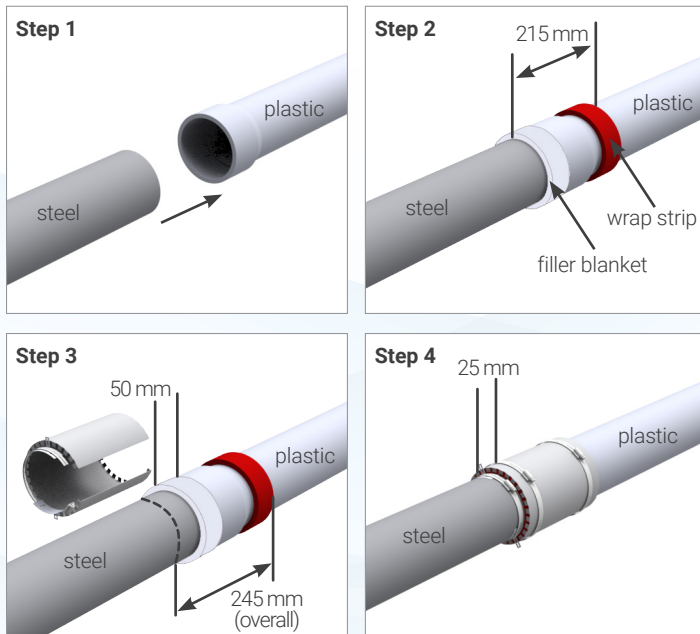
General Notes: Read Safety Data Sheets (SDS) and product label for safe handling. For further information regarding installation requirements, please refer to the corresponding Type Approvals.

Step 1: Connect Pipes.

Step 2: Apply MPACT® Filler Blanket around steel pipe and Marine Wrap Strip around plastic pipe, held in place with tape, if necessary.

Step 3: Encircle pipes, MPACT® Filler Blanket and Marine Wrap Strip with restraining steel shell.

Step 4: Fasten hose clamps on both ends of restraining steel shell and over steel retaining bracket.



PHYSICAL PROPERTIES - DEVICE

Collar Construction

Pre-Galvanized Steel Collar
Stainless Steel Hose Clamps

Shelf Life

No Limit

PHYSICAL PROPERTIES - MPACT® MARINE WRAP STRIP

Color

Red

Thickness

6.4 mm (0.25 in.)

Expansion Begins

160°C (320°F)

Volume Expansion

30 to 60 times

In Service Temperature

<54°C (<129.2°F)

Storage Temperature

<49°C (<120.2°F)

Shelf Life

No Limit

PHYSICAL PROPERTIES - MPACT® NONCOMBUSTIBLE FILLER BLANKET

Color

Off-White

Thickness

25 mm (1 in.)

Density

160 kg/m³ (10 pcf)

Noncombustible
(IMO 2010 FTP, Part 1)

Yes

In Service Temperature

<982°C (<1,800°F)

Fiber Melting Temperature

>1,193°C (>2,179°F)

IARC Classification

Group 3: Not Classifiable as
Carcinogenic to Humans
(Biosoluble Fiber)

Recycled Content

100%

Shelf Life

No Limit

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Carcinogenic to Humans
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Recycled Content

100%

Maintenance

Maintenance free. Observed damage can be repaired per the original approved design.

Third Party Approvals



ORDERING INFORMATION

Catalog Number	UPC Number	Description	(UOM) Qty.	Case Qty.	Weight (Each)
MFC63T	730573439203	40 mm to 63 mm Marine Transition Firestop Collar	1	1	1.08 kg (2.38 lbs)
MFC115T	730573439210	75 mm to 115 mm Marine Transition Firestop Collar	1	1	1.83 kg (4.04 lbs)