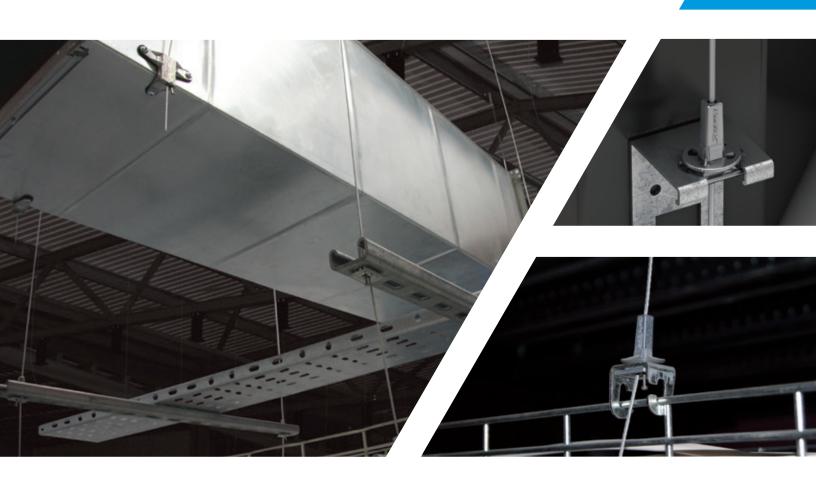


# The Trapeze Range

Suspension solutions for mechanical, electrical and HVAC services



- Saves time
- Easy and efficient installation
  - Versatile configurations

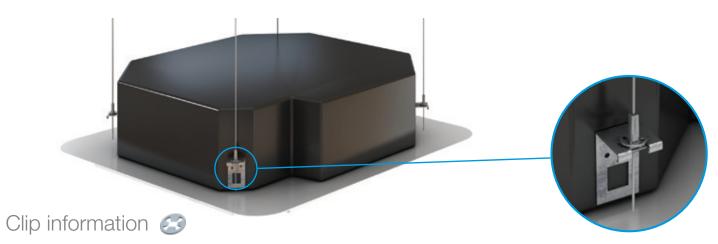


# Trapeze (TZ)



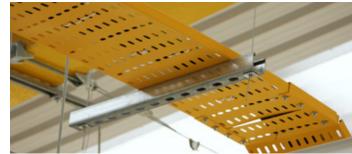
Ideal for single and multi-tiered suspension of mechanical, electrical and HVAC services

- \* UL 2239 Hardware for the Support of Conduit, Tubing, and Cable. Report reference E251132.
- Ideal for fast suspension of cable containment, pipework, air conditioning cassettes and chilled beams
- Tapered design; accommodates all slot sizes in strut or brackets
- Discreet; fits completely inside the channel
- Pre-fits onto channel to ease working at height
- · Release pin allows for height and leveling adjustment
- Aesthetic design
- Available as an accessory for multi-tiered installations
- Supplied as a ready-to-use kit with a wide range of end fixings
- Sizes available; No.2 (100 lbs per hanger) and No.3 (200 lbs per hanger); 5:1 safety factor
- Also available in black (See page 9)



This clip pre-fits and holds the Trapeze onto the channel. In preparation for working at height, simply clip onto the Trapeze unit.

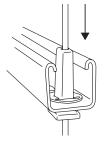








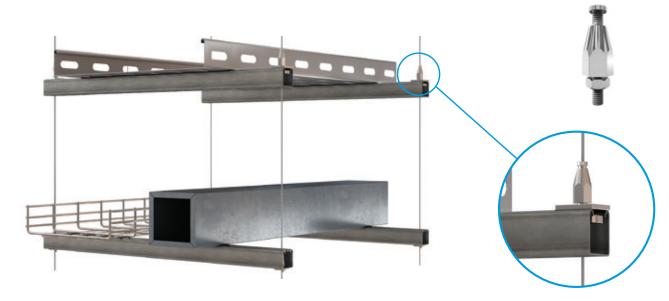




# Trapeze Plus (MTZ) (SMACNA verified and UL listed\*)

The all-steel Trapeze Plus is packed with features to make the suspension of building services even more secure and durable

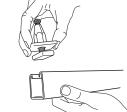
- \* UL 2239 Hardware for the Support of Conduit, Tubing, and Cable. Report reference E251132
- · Reduced time working at height; pre-install into channel using the hex nut provided, or with optional strut nut & washer
- Tool free setting
- Easy-to-use integral release button to allow height and leveling adjustment
- Tighten the nut on top for ultimate security
- Can use to hang multi-tiered strut to optimize space
- Supplied as a ready-to-use cable hanger kit with a wide range of end fixing options
- Sizes available: No.2 (100 lb), No.3 (200 lb), and No.4 (495 lb); 3:1 safety factor



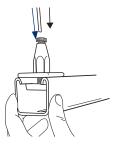
















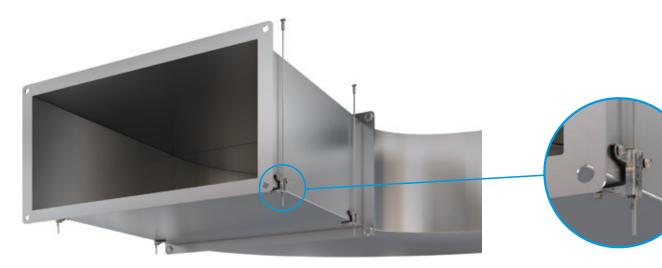
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# Duct Trapeze (DT) (SMACNA verified)



Ideal for fast suspension of rectangular ducting and equipment

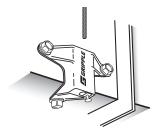
- Eliminates the need for a strut support
- Suitable for ducting made from 0.6 1.5 mm gauge steel
- Spreads the load across 3 fixing points, for self-drilling screws or pop rivets (not provided)
- Rubber pad prevents air leakage and dampens vibration
- Conforms to DW144 class C
- Release pin allows for rapid height and leveling adjustment
- Load rated at 100 lbs with a 5:1 safety factor
- Supplied as a ready-to-use cable hanger kit with a wide range of end fixing options
- Also available in black (see page 9)

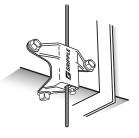












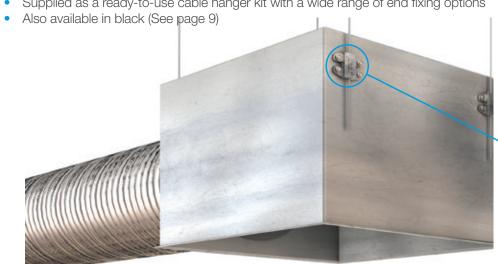
# Butterfly Trapeze (BT) (SMACNA verified)

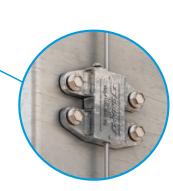


Designed to improve the installation of plenum boxes and ductwork



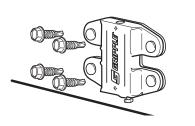
- Ideal for applications where space is tight e.g. plenum boxes or rectangular duct where access from below is required
- Eliminates the need for a strut support
- Release pin allows for rapid height and leveling adjustment
- Spreads the load across 4 fixing points
- Rubber pad prevents air leakage and dampens vibration
- Conforms to DW144 Class C
- Load rated at 100 lbs with a 5:1 safety factor
- Can be used for multi-tiered installations
- Supplied as a ready-to-use cable hanger kit with a wide range of end fixing options



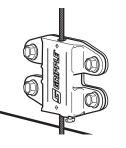


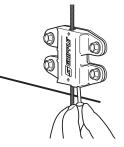












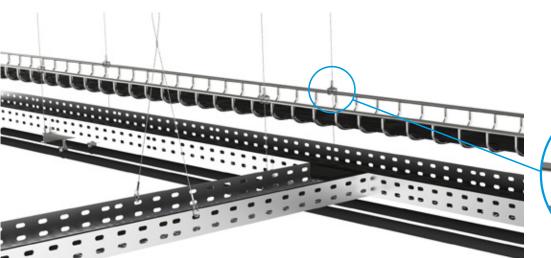
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# Cable Basket Adaptor (CB6)

Ideal for suspending cable baskets with wire diameter up to 1/4" (6mm)

- Designed for use with Trapze No.2 cable hanger to suspend cable baskets
- Safe Working Load 100 lbs per hanger with a 5:1 safety factor
- Ideal for quick and easy installation of multi-tiered cable baskets
- Available as an add-on to a ready-to-use No.2 Trapeze hanger kit with a range of cable end fixing options
- Attachment to top rail of cable or basket tray should be per cable/basket tray manufacturer's approval
- Also available in black (see page 9)





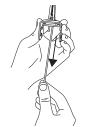




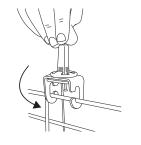












# Accessories

Individual Trapeze products are also available separately as an accessory to allow multi-tiered installations from one suspended cable hanger

## Trapeze No. 2 & 3

Combine Trapeze as an accessory with any Trapeze kit for multi-tiered installations. Load ratings of 100 lbs or 200 lbs with a 5:1 safety factor.

Product code: TRAPEZE-NO2 TRAPEZE-NO3

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## Trapeze Plus No. 2, 3 & 4

Combine Trapeze Plus as an accessory with any Trapeze kit for multi-tiered installations. Load ratings of 100 lbs, 200 lbs, or 495 lbs with a 3:1 safety factor.

Product code: MTZ2-10BB-INC MTZ3-10BB-INC MTZ4-10BB-INC



## **Butterfly Trapeze**

Ideal for use with light ductwork. Combine Butterfly Trapeze as an accessory with any Trapeze kit for multi-tiered installations. Maximum load rating of 100 lbs with a 5:1 safety factor.

Product code: BT2-10BB

# **Duct Trapeze**

Ideal for use with rectangular ductwork. Combine Duct Trapeze as an accessory with any Trapeze kit for multi-tiered installations. Maximum load rating of 100 lbs with a 5:1 safety factor.

Product code: DT2-ACC



# Black Line - Trapeze Range

Gripple's ready-to-use suspension kits now come with the option of a black finish to further enhance the aesthetic appeal of the range

The slim and unobtrusive aesthetics of Gripple's wire suspension system are now even more perfectly suited to the design of many modern buildings where building services in the roof space are left exposed and visible. Lead time required.









8 www.gripple.com www.gripple.com 9

# Accessories

A variety of accessories are available to complement the Trapeze range, thereby increasing versatility and ease of installation



## **Cable Basket Adapter**

Designed for use with Trapeze No. 2 to suspend cable baskets up to 6 mm wire diameter. Ideal for quick and easy installation of multi-tiered cable baskets.

Product code:



A cast-in-place concrete insert solution for hanging mechanical & electrical services.

Available as a complete hanger kit for use with Gripple Swivel Toggle Hanger or 3/8" Stud Hanger, or as an accessory for use with 3/8" threaded rod

Product code:

SPIDER-ASSEMBLY-TOG (swivel toggle version) SPIDER-3/8TH (threaded version)



## **Wire Cutters**

Purpose-made for use on up to 3/16" wire. For use when terminating wire lengths.

Product code: **CUTTER-GRIPPLE** 



## MDI

A pre-insert solution for metal decks to suspend mechanical and electrical services.

Available as a complete hanger kit for use with Gripple Swivel Toggle Hanger, or as an accessory for use with 3/8" threaded rod

Product code:

MDI-Y-200BULK (Swivel Toggle version-yellow)

MDI-B-200BULK (Swivel Toggle version-blue)

MDI-Y-3/8TH (threaded version)



### **Trapeze Bracket**

Combine with Trapeze No.2 and No.3 for easy attachment to rectangular ductwork. Maximum load rating of 100 lbs (No.2), 200 lbs (No.3) with a 5:1 safety

Product code: **TPZ-BRACKET** 



# Strut Nut & Washer

Optional strut nut & washer for securing Trapeze Plus fastener

Product code: STRUT-NUT-WASHER-3/8



## **Pipe Bracket**

The Pipe Brackets are a strong and lightweight solution for the support of pipework. For use with the QT Universal Clamp. Pipe Bracket can be suspended with threaded rod or with Gripple Trapeze cable hangers. Various bracket lengths available. individually or as complete kits.



## **QT Universal Clamp**

A quarter turn Universal Clamp for quick and easy suspension of 1/2" copper to 4"-6" steel pipework. Attaches above or below the Gripple Pipe Bracket. Up to 6 times faster than traditional pipe hanging methods. Available individually or as a complete kit.

# Product Codes

How to work out your unique product code:

Choose your kit type: (Input the code in the red area below)



Trapeze

STZ2



MTZ2

MTZ3

MTZ4



**Duct Trapeze** SDT2

Butterfly Trapeze SBT2

## Choose your end fixing: (Input the code in the green area below)





S\*G



Barrel\*

B\*G

Shot Fire

SF35



TG or TQG



HG





90° Eyelet Eyelet **EYQG** EY90\*G

\* Stud available in 1/4" or 3/8". Barrel available in 1/4" or 3/8". 90 Degree Eyelet available in 1/4" or 3/8". In place of asterisk in code, enter Q for 1/4" or

Choose your cable length: (Input the code in the blue area below)

Cladding Hook

CHG



Swivel Toggle\*\*

**STG** 

10 FT









Enter your unique product code:



Example code: TZ3-S3/8G-10FT (Trapeze No.3 kit with 3/8" Stud end fixing in 10 ft length)

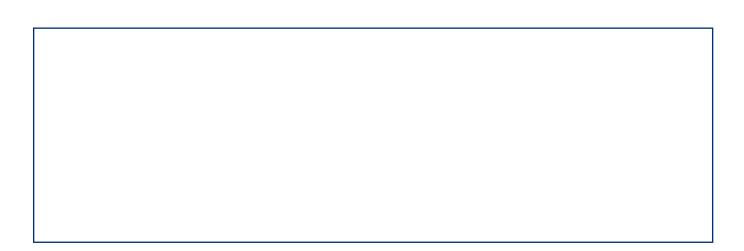
For Black finished products add -BLK to the end of the product code.

\*\*Swivel Toggle for use with Spider or Metal Deck inserts. Add -SBK or -MDI-Y to end of the product code.

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