

TRAPEZE PLUS FASTENER

Gripple fastener for suspension of universal strut or clevis hangers using steel cable (supplied with a hex nut).



Size: No.2
Max. Safe Working Load: No.2 - 100 lbs
Size: No.3
Max. Safe Working Load: No.3 - 200 lbs
Size: No.4
Max. Safe Working Load: No.4 - 495 lbs

PRODUCT INFORMATION

Function - The suspension of MEP services in an indoor stationary setting. May be used in conjunction with strut. NOT suitable for use in chlorinated / swimming pool environments.

Application - Ideal for suspending pipework and other services having a circular cross section when used with standard, commercially available pipe clevis. Can also be used with a strut nut/washer (sold separately as an accessory) for supporting MEP services with a length of strut.

Load Rating - The Trapeze hanger range has a 3:1 safety factor.

Material Specification -

Trapeze Fastener

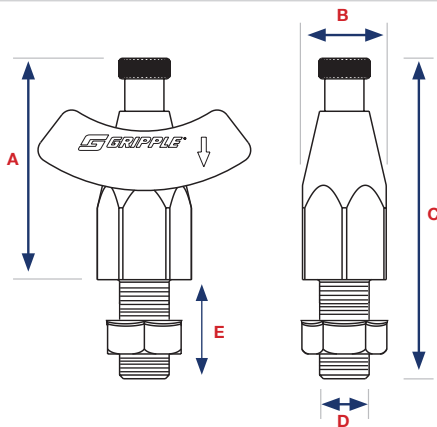
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|--------------------------|---|
| 1) Carriage | Mild Steel (Type EN1A) Bright Zinc Plated |
| 2) Balls | Grade 40 Chrome Steel |
| 3) Spring | Stainless Steel (Type 302) |
| 4) Locking Nut (knurled) | Mild Steel (Type EN1A) - Bright Zinc Plated |
| 5) Threaded Adaptor | Mild Steel (Type EN1A) - Bright Zinc Plated |
| 6) Housing | Mild Steel (Type EN1A) - Bright Zinc Plated |
| 7) Nut | Mild Steel (Type EN1A) - Bright Zinc Plated |

Cable

Galvanized high tensile steel cable to EN12385
Standard lengths from 5 ft - 30 ft, other lengths made to order.

	No. 2	No.3	No.4
Cable Diameter (in.)	$\frac{3}{64}$	$\frac{1}{8}$	$\frac{3}{16}$
Cable Configuration	7 x 7	7 x 7	7 x 19
Min Breaking Load (lbs)	300	600	1485
Tensile Strength (lbs/sq.in.)	256,700		

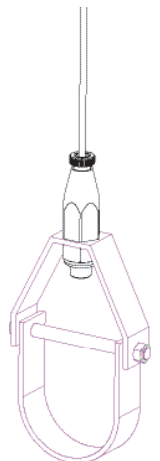
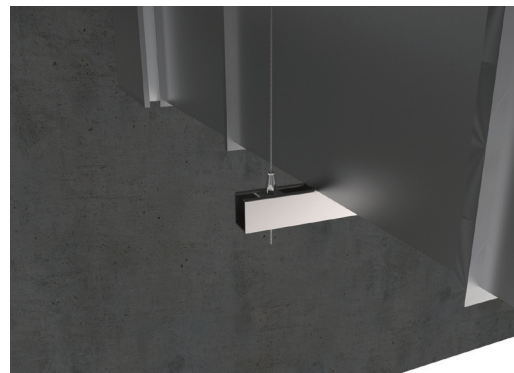
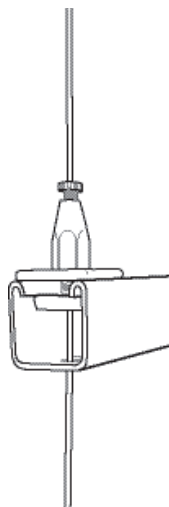
SIZE SPECIFICATION



Dimension	No.2 (in)	No.3 (in)	No.4 (in)
A	1 1/2	1 3/4	2 5/32
B	1 1/16	3/4	7/8
C	2 1/4	2 1/2	2 7/8
D	3/8	3/8	1/2
E	3/4	3/4	3/4

APPLICATIONS

Note: Trapeze Plus fastener supplied with a hex nut.
Strut Nut & Washer available separately as an accessory.



Gripple's policy is one of continuous development and innovation. We therefore reserve the right to alter specifications, etc. without notice.

BUS-SUB-MEP-US-TZPLUS

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