

STUD - 1/4" and 3/8"

Cable with crimped 1/4" or 3/8" stud end fixing:



Gripple Fastener:



Sizes:

1/4" - No.1-No.3 (1" thread)
 No.2-No.3 (2" thread)
 3/8" - No.2-No.4

Max. Safe Working Loads:

No.1 25 lbs
 No.2 100 lbs
 No.3 200 lbs
 No.4 495 lbs

FUNCTION:

The suspension of HVAC, Mechanical, Lighting & Electrical services in an indoor stationary setting. NOT suitable for use in chlorinated / swimming pool environments.

APPLICATION:

Concrete structures, metal decking, metal brackets using nuts, and clamps & clevis hangers. 1/4" stud works with a 1/4" anchor, and 3/8" stud works with a 3/8" anchor. Can also be used with internally threaded concrete inserts. 1/4" stud available with 1" or 2" thread.

LOAD RATING:

All products have a 5:1 safety factor.

MATERIAL SPECIFICATION:

Gripple Fastener: Housing Type ZA2 Zinc
 Wedge Sintered steel hardened to min. 56 Rockwell C
 Spring Stainless Steel (Type 302)
 End Cap UV stabilized homopolymer polypropylene

Cable:

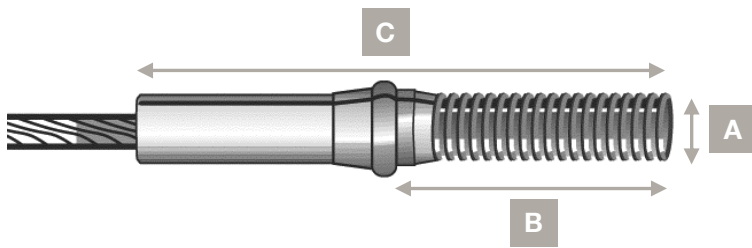
Galvanized high tensile steel cable to EN12385.
 Standard lengths from 5ft-30ft, other lengths can be made to order.

	No.1	No.2	No.3	No.4
Cable Diameter (in.)	1/16	5/64	1/8	3/16
Strand configuration	7x7	7x7	7x7	7x19
Min. breaking load (lbs)	125	500	1,000	2,475
Max. safe working load (lbs)	25	100	200	495
Tensile strength (lbs/sq. in.)	256,700	256,700	256,700	256,700

Stud End:

Zinc plated steel

Size Specs



Size	A (in.)	B (in.)	C (in.)
No.1	1/4"	1"	2"
No.2	1/4"	1"	2"
	1/4"	2"	4"
No.3	3/8"	1 7/8"	2 3/4"
	1/4"	1"	2"
No.4	1/4"	2"	4"
	3/8"	1 3/4"	3 3/4"

Application Examples

