

Submittal Data



CABLE & STANDARD GRIPPLE FASTENER



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

LOAD RATING: All products have a 5:1 safety factor.

MATERIAL SPECIFICATION:

Grippler Fastener:

- Housing: Type ZA2 Zinc
- Wedge: Sintered steel hardened to min. 56 Rockwell C
- Spring: Stainless Steel (Type 302)
- End Cap: No.1-4: UV stabilized homopolymer polypropylene; No.5: Type ZA2 Zinc
- Screws: No.5 only: Stainless Steel (Type 304)

Size	Max. Safe Working Load
No.1	25 lbs
No.2	100 lbs
No.3	200 lbs
No.4	495 lbs
No.5	715 lbs

Cable: Galvanized high tensile steel cable to EN12385. Standard

	No.1	No.2	No.3	No.4	No.5
Cable Diameter (in.)	1/16	5/64	1/8	3/16	1/4
Strand configuration	7x7	7x7	7x7	7x19	7x19
Min. breaking load (lbs)	125	500	1,000	2,475	3,575
Max. safe working load (lbs)	25	100	200	495	715
Tensile strength (lbs/sq. in.)	256,700	256,700	256,700	256,700	256,700

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