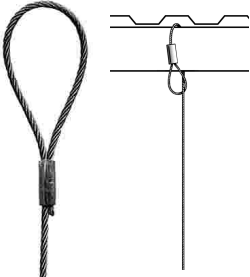


# Submittal Data

## STAINLESS STEEL LOOP

Wire rope with crimped loop



Gripple



### Sizes

Gripple No.2-No.3

### Safe Working Loads:

No.2 0 - 45kg  
No.3 45 - 90kg

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services in an indoor, stationary setting.

### Applications:

Purlins, beams, roof trusses and other accessible building features.

### Technical Data:

- All products carry a 5:1 safety factor.

### Material Specification

**Gripple**  
Housing Type 316/A4 Stainless Steel  
Wedge Ceramic  
Spring Type 302 Stainless Steel  
End Cap Type 316/A4 Stainless Steel

### Wire Rope

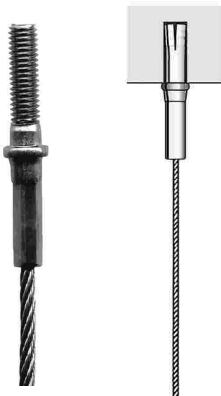
Type 316/A4 Stainless Steel  
Standard lengths from 1m - 10m, other lengths can be made to order.

Wire Rope Specification	No.2	No.3
Diameter (mm)	2mm	3mm
Strand configuration	7 x 7	7 x 7
Min breaking load (kg)	242	545
Max. safe working load (kg)	45	90
Tensile strength (Nm2)	1570	1570

**Crimp/ferrule:** 316/A4 Stainless Steel

## STAINLESS STEEL STUD

Wire Rope with crimped M6 or M8 stud



Gripple



### Sizes

M6 Gripple No.2-No.3  
M8 Gripple No.2-No.3

### Safe Working Loads:

No.2 0 - 45kg  
No.3 45 - 90kg

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services in an indoor, stationary setting.

### Applications:

Concrete ceilings, metal decking and pressed metal brackets (with nuts).

### Technical Data:

- All products carry a 5:1 safety factor
- SMACNA compliance - Tested and verified to be an acceptable hanger per the SMACNA, HVAC DUCT CONSTRUCTION STANDARDS MANUAL (1995). Full report available on request, or visit [www.smacnatri.org](http://www.smacnatri.org), click on Testing Program.
- UL Listing - UL 1598 luminaire fitting sizes 1 - 5, UL 2289 Conduit and Cable Hardware sizes 2, 3 and 4.
- CSA - Class 3426-01 luminaire fittings.
- Other approvals include Lloyds Register, Apave, Tüv and DW144.

### Material Specification

**Gripple**  
Housing Type 316/A4 Stainless Steel  
Wedge Ceramic  
Spring Type 302 Stainless Steel  
End Cap Type 316/A4 Stainless Steel

### Wire Rope

Type 316/A4 Stainless Steel  
Standard lengths from 1m - 10m, other lengths can be made to order.

Wire Rope Specification	No.2	No.3
Diameter (mm)	2mm	3mm
Strand configuration	7 x 7	7 x 7
Min breaking load (kg)	242	545
Max. safe working load (kg)	45	90
Tensile strength (Nmm2)	1570	1570

**Stud end:** M6 diameter type 304/A2 stainless steel 20mm thread length  
M8 diameter type 304/A2 stainless steel 45mm thread length