

PRODUCT CATALOGUE

ALEMTEK

Alemtek, founded in 2000, is a multigenerational family company dedicated to providing innovative suspension systems through a unique partnership. Working with our team is a creative process that enables new ideas and offers you support in developing new solutions.

With over 25 years in the industry, partnering with us is simple, and our suspension solutions are easy-to-use, durable, and designed for minimal impact.

Note that the examples shown are only some parts of our full product range. Visit our website or contact us directly for more information and customization.

Our service is at your disposal.

ALEMTEK



Index

Section	Page
Introduction	4
Attachments	5-8
Wires	9
Grippers	10-15
Accessories	16-18
Customized kits	19
Platings	20
Technical	21
How to use	22-25
Overview	26-27

Introduction

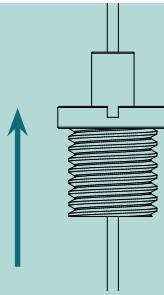
How to use grippers

A



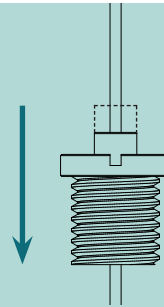
Insert the wire through the gripper pin, unless specified otherwise.

B



Slide the gripper upward to adjust its position. Once you release it, the gripper will automatically lock onto the wire.

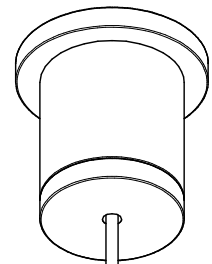
C



To unlock, press down the gripper pin. This allows the gripper to slide freely up and down the wire. To lock it in place again, simply release the gripper pin.

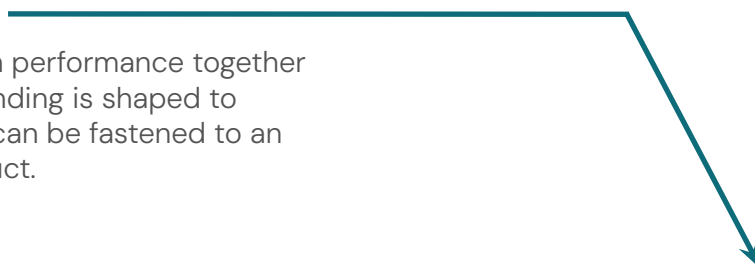
Attachment

A fixed point attached to ceilings, walls, floors, or products by screws to enable wire suspension. Most often an attachment to the ceiling is used.



Wire

A steel wire made for high performance together with a gripper. The wire ending is shaped to suit your installation and can be fastened to an attachment or your product.



Gripper

Grippers are using a quick-lock mechanism that allows for tool-free height adjustments along the wire. Connect the gripper to your product by selecting a suitable attachment.



42T24M5L8H

Ceiling attachment with 2 holes.

Size: 26 x 42 mm
Thread: M5 x 8 mm
Finish: White



31SM5L10

Click clip for T15 grid ceiling.

Size: 25 x 42 mm
Thread: M5 x 10 mm
Finish: White

Also available with:
M6 x 7 mm thread (Art. no. 31SM6L7)
Hook (Art. no. 31SD4L30J)



32SM5L5

Click clip for T24 grid ceiling.

Size: 31 x 42 mm
Thread: M5 x 5 mm
Finish: White

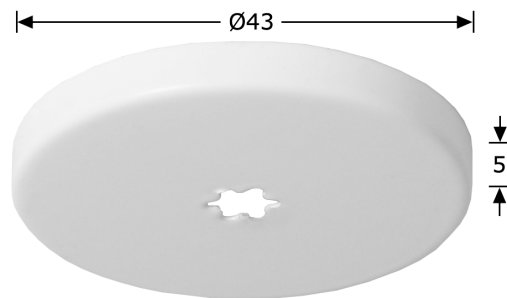
Also available with:
M5 x 10 mm thread (Art. no. 32SM5L10)
M6 x 7 mm thread (Art. no. 32SM6L7)
Hook (Art. no. 32SD4L30J)



43M5WK

Cover for click clips M5.

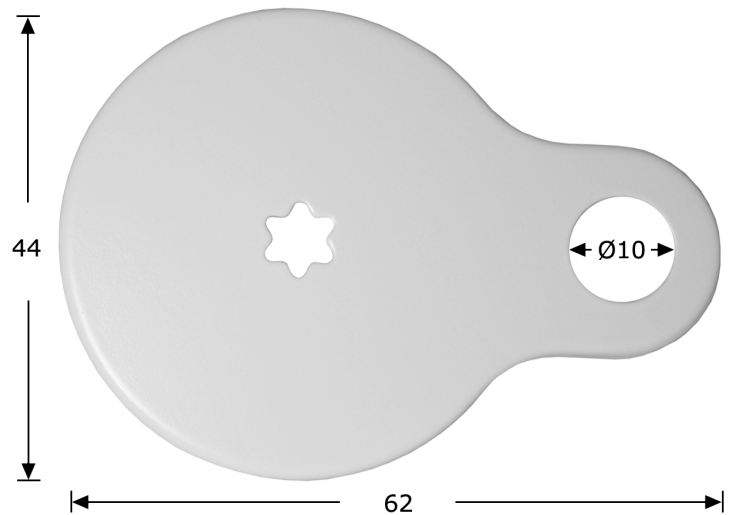
Size: Ø 43 x 5 mm
Finish: White



43M5H10WK

Cover with 10 mm hole for click clips M5.

Size: 44 x 62 x 5 mm
Finish: White



412M5D9BL25AK

Attachment for wire.

Size: Ø 9 x 25 mm
Thread: M5
Finish: Matt nickel

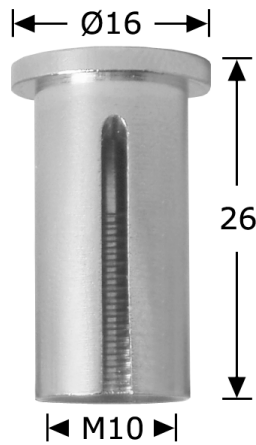


412M10M6BL26U

M10 ceiling attachment with slit.

Size: Ø 16 x 26 mm
Thread: M6, M10 x 1
Finish: Nickel plating

Use with:
9-33MM10

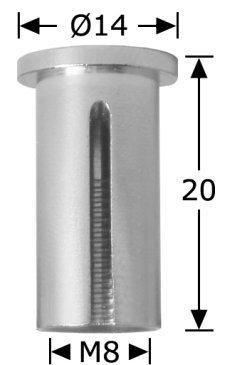


412M8M6BL20U

M8 ceiling attachment with slit.

Size: Ø 14 x 20 mm
Thread: M6, M8 x 1
Finish: Nickel plating

Use with:
9-13H



412M10BL33HX

M10 aluminium ceiling attachment with side-hole.

Size: Ø 20 x 33 mm
Thread: M10 x 1
Finish: Anodized

Use with:
9-33MM10AK

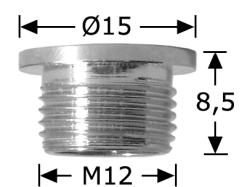


412MM12M5BL9

M12 ceiling attachment.

Size: Ø 15 x 8.5 mm
Thread: M5, M12 x 1
Finish: Nickel plating

Use with:
411M12BL17U
or 411M12BL14H

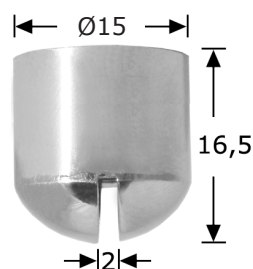


411M12BL17U

M12 cap with slit.

Size: Ø 15 x 16.5 mm
Thread: M12 x 1
Finish: Nickel plating

Also available with:
13.5 mm length
(Art. no. 411M12BL14U)

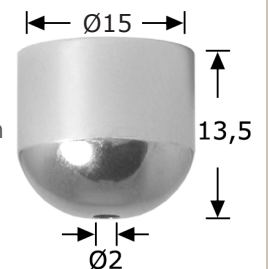


411M12BL14H

M12 cap with hole.

Size: Ø 15 x 13.5 mm
Thread: M12 x 1
Finish: Nickel plating

Also available with:
16.5 mm length
(Art. no. 411M12BL17H)



412M13M6BL20

M13 ceiling attachment.

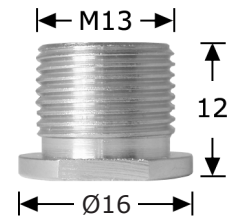
Size: Ø 20 x 20 mm
Thread: M6, M13 x 1
Finish: Nickel plating



411MM13BL12

M13 cap with hole.

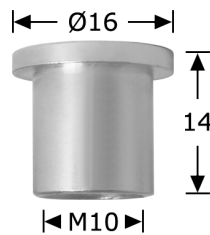
Size: Ø 16 x 12 mm
Thread: M13 x 1
Finish: Nickel plating



412M10M6BL14

M10 ceiling attachment.

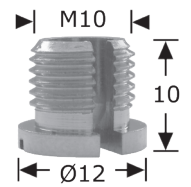
Size: Ø 16 x 14 mm
Thread: M6, M10 x 1
Finish: Nickel plating



411MM10BL10U

M10 cap with slit.

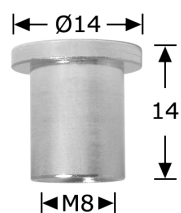
Size: Ø 12 x 10 mm
Thread: M10 x 1
Finish: Nickel plating



412M8M6BL14

M8 ceiling attachment.

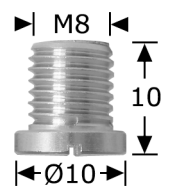
Size: Ø 14 x 14 mm
Thread: M6, M8 x 1
Finish: Nickel plating



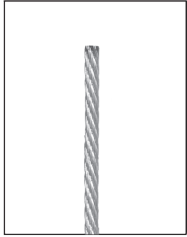
411MM8BL10

M8 cap with hole.

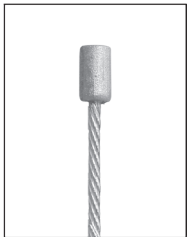
Size: Ø 10 x 10 mm
Thread: M8 x 1
Finish: Nickel plating



Standard wire endings



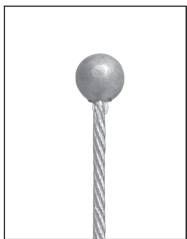
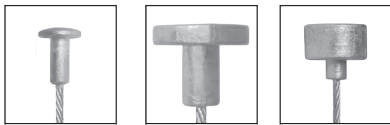
Free



Stopper



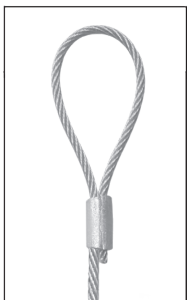
T-shaped



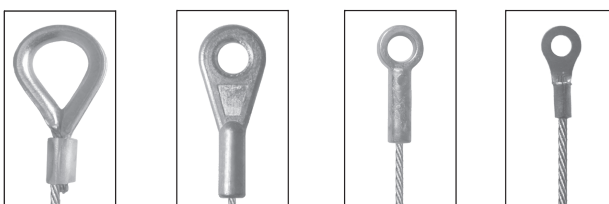
Ball



Hook



Loop and Eyelet



Specifications

Materials:

- Stainless steel (AISI304, AISI316)
- Galvanized steel
- Customized

Diameters:

- Ø 0.8 mm
- Ø 1.0 mm
- Ø 1.2 mm
- Ø 1.5 mm
- Ø 1.8 mm
- Ø 2.0 mm
- Customized

Lengths:

- 1 500 mm
- 3 000 mm
- 5 000 mm
- 10 000 mm
- Customized

Rolls:

- 100 to 500 meters

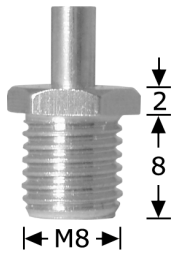
Wire construction:

- 7x7
- 1x19

9-13H

Gripper with hexagonal collar.

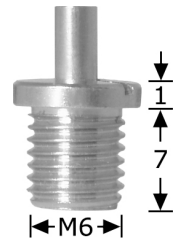
Size: SW 10 x 10 mm
 Thread: M8 x 1
 Finish: Nickel plating
 Wire exit: Bottom
 Rec. wire: Ø 1.0 - 1.2 mm



9-03R

Mini gripper with collar.

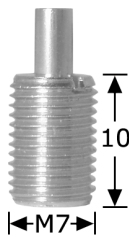
Size: Ø 7 x 8 mm
 Thread: M6
 Finish: Nickel plating
 Wire exit: Bottom
 Rec. wire: Ø 0.8 - 1.0 mm



9-61

Fully threaded gripper.

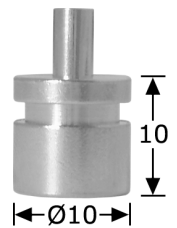
Size: 10 mm
 Thread: M7 x 0.75
 Finish: Nickel plating
 Wire exit: Bottom
 Rec. wire: Ø 1.0 - 1.2 mm



9-12T

Gripper with slit.

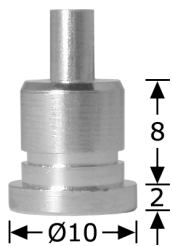
Size: Ø 10 x 10 mm
 Finish: Nickel plating
 Wire exit: Bottom
 Rec. wire: Ø 1.0 - 1.2 mm



9-12TS

Gripper with slit and collar.

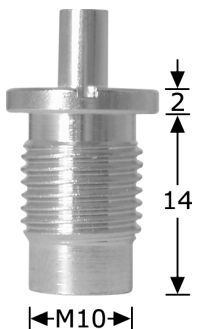
Size: Ø 10 x 10 mm
 Finish: Nickel plating
 Wire exit: Bottom
 Rec. wire: Ø 1.0 - 1.2 mm



9-33MM10

Gripper with collar.

Size: Ø 12 x 16 mm
 Thread: M10 x 1
 Finish: Nickel plating
 Wire exit: Bottom
 Rec. wire: Ø 1.0 - 1.5 mm

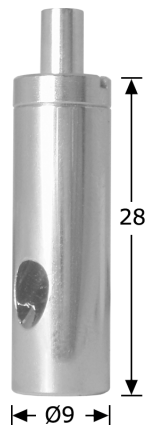


9-38M4

Gripper with female thread.

Size: Ø 9 x 28 mm
Thread: M4
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.0 - 1.2 mm

Also available with:
Various threads

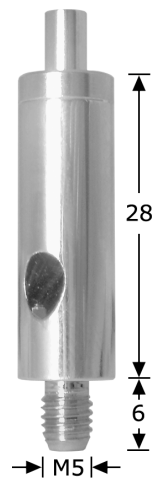


9-38MM5L6

Gripper with male thread.

Size: Ø 9 x 28 mm
Thread: M5
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.0 - 1.2 mm

Also available with:
Various threads



9-08M4

Mini gripper with female thread.

Size: Ø 6 x 16 mm
Thread: M4
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 0.8 - 1.0 mm

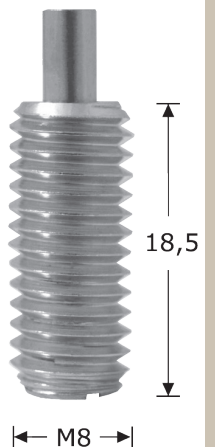
Also available with:
Various threads



9-11P125

Fully threaded gripper.

Size: Ø 18.5 mm
Thread: M8 x 1.25
Finish: Nickel plating
Wire exit: Bottom
Rec. wire: Ø 1.0 - 1.2 mm

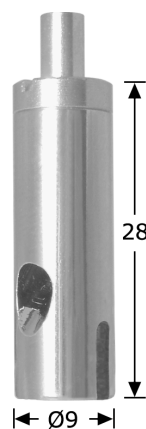


9-38M5U

Gripper with slit.

Size: Ø 9 x 28 mm
Thread: M5
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.0 - 1.2 mm

Use with:
M5 set screw
(Art. no. 710MM5L5BK)
or M5 Thumb-screw
(Art. no. 719MM5L6)

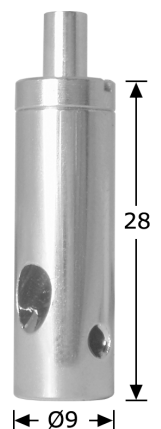


9-38M5H2

Gripper with hole.

Size: Ø 9 x 28 mm
Thread: M5
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.0 - 1.2 mm

Use with:
M5 set screw
(Art. no. 710MM5L5BK)
or M5 Thumb-screw
(Art. no. 719MM5L6)



9-18T08

Gripper with slits.

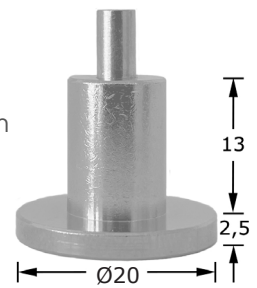
Size: Ø 8 x 22 mm
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.0 - 1.2 mm



9-32TBD10

Gripper with bottom collar.

Size: Ø 20 x 15.5 mm
Finish: Nickel plating
Wire exit: Bottom
Rec. wire: Ø 1.0 - 1.5 mm

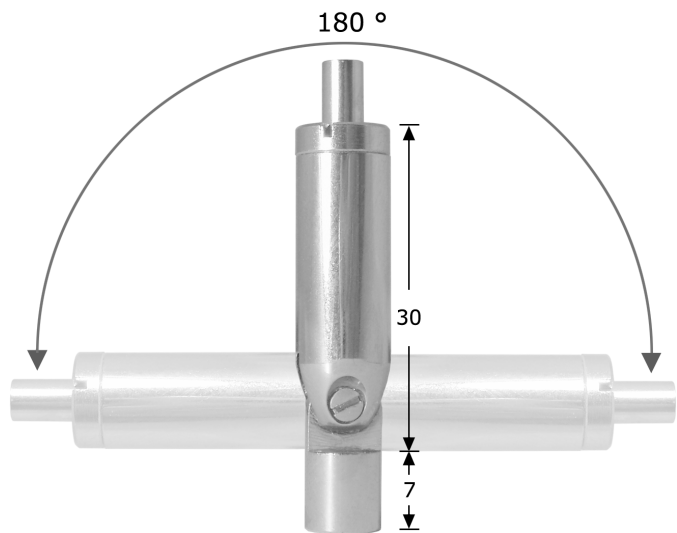


9-38V8M4

Gripper with female threaded joint.

Size: Ø 9 x 37 mm
Thread: M4
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.0 - 1.2 mm

Also available with:
Various threads

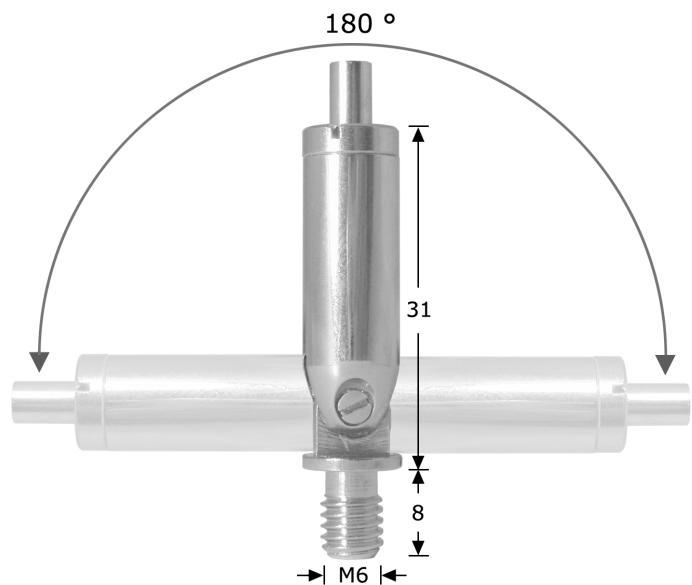


9-38V8MM6L8

Gripper with male threaded joint.

Size: Ø 9 x 39 mm
Thread: M6
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.0 - 1.2 mm

Also available with:
Various threads

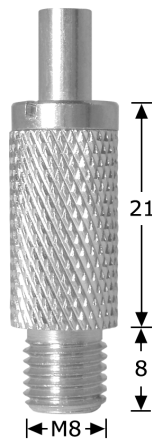


9-75MM8P1CK

Gripper with knurls.

Size: Ø 10 x 29 mm
Thread: M8 x 1
Finish: Nickel plating
Wire exit: Bottom
Rec. wire: Ø 1.2 - 1.8 mm

Also available with:
Thread M8 with pitch 1.25
(Art. no. 9-75MM8P125)

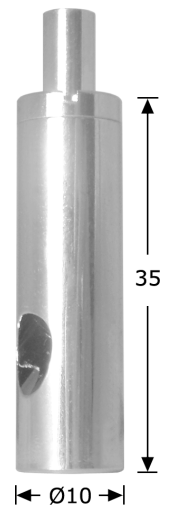


9-78M6

Gripper with female thread.

Size: Ø 10 x 35 mm
Thread: M6
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.2 - 1.5 mm

Also available with:
M4 Thread (Art. no. 9-78M4)
M5 Thread (Art. no. 9-78M5)



9-78MM5L6

Gripper with male thread.

Size: Ø 10 x 35 mm
Thread: M5
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.2 - 1.5 mm

Also available with:
Various threads

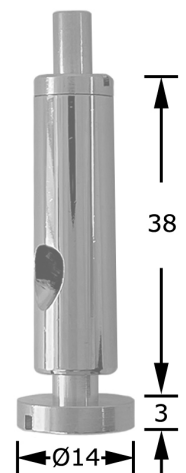


9-78T

Gripper with bottom collar.

Size: Ø 14 x 41 mm
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.2 - 1.5 mm

Also available with:
Various bottom collars

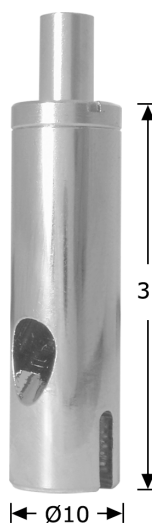


9-78M6U

Gripper with slit.

Size: Ø 10 x 35 mm
Thread: M6
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.2 - 1.5 mm

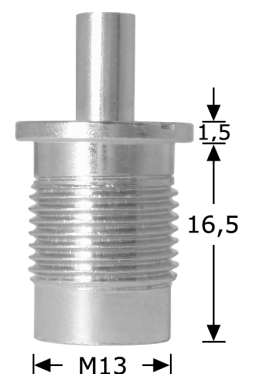
Use with:
M6 set screw (Art. no. 710MM6L6BK)
or M6 T-screw (Art. no. 719MM6L7)



9-73MM13

Gripper with collar.

Size: Ø 15 x 18 mm
Thread: M13 x 1
Finish: Nickel plating
Wire exit: Bottom
Rec. wire: Ø 1.5 - 2.0 mm



697-M6BL36H

Conical gripper with attachment.

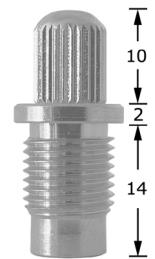
Size: Ø 20 x 36 mm
Thread: M6, M10 x 1
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.2 - 1.5 mm



9-33MM10G

Gripper with safety cap.

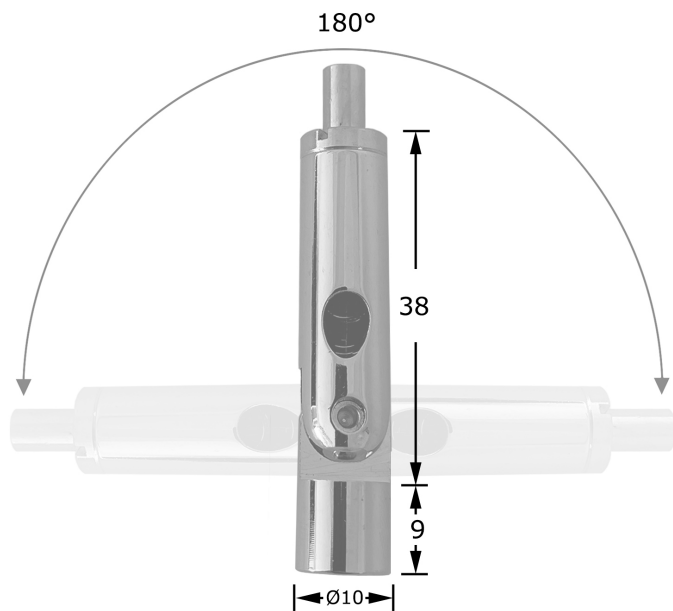
Size: Ø 12 x 26 mm
Thread: M10 x 1
Finish: Nickel plating
Wire exit: Bottom
Rec. wire: Ø 1.0 - 1.5 mm



9-78V8M4

Gripper with female threaded joint.

Size: Ø 10 x 47 mm
Thread: M4
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.2 - 1.5 mm

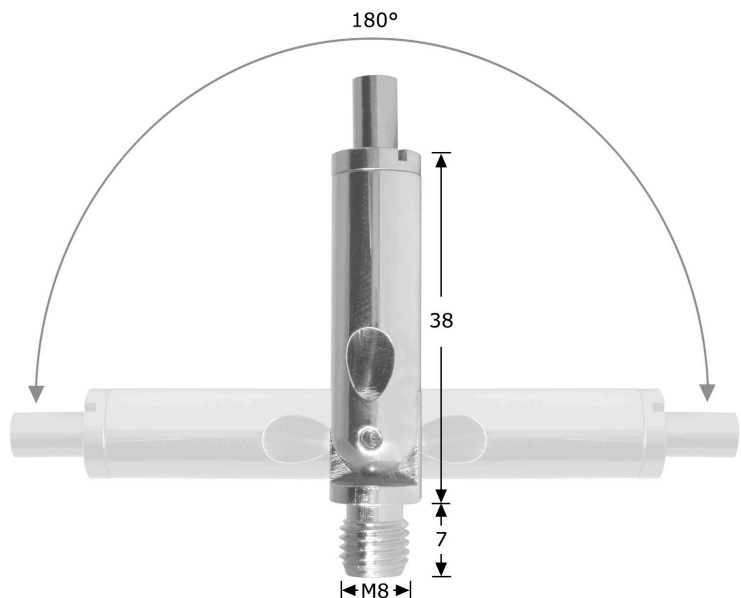


9-78V8MM8L7P1

Gripper with male threaded joint.

Size: Ø 10 x 45 mm
Thread: M8 x 1
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.2 - 1.5 mm

Also available with:
Various threads



9-39Q

Ring gripper.

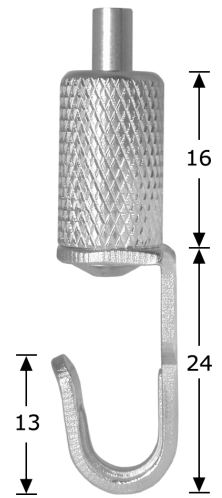
Size: Ø 10, 30 mm
Finish: Nickel plating
Wire exit: Bottom
Rec. wire: Ø 1.0 - 1.5 mm



9-39J

Gripper with hook.

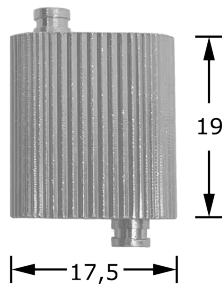
Size: Ø 10 x 40 mm
Finish: Nickel plating
Wire exit: Bottom
Rec. wire: Ø 1.0 - 1.8 mm



9-39UPDNW

Loop gripper.

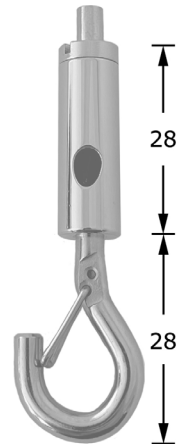
Size: 17.5 x 9 x 19 mm
Finish: Nickel plating
Wire exit: Top & bottom
Rec. wire: Ø 1.0 - 1.5 mm



9-38E

Gripper with safety latch hook.

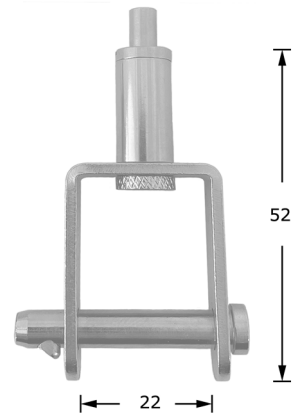
Size: Ø 18 x 56 mm
Finish: Nickel plating
Wire exit: Side
Rec. wire: Ø 1.0 - 1.2 mm



9-39U, 9-39U11, 9-39U22

Gripper with fork.

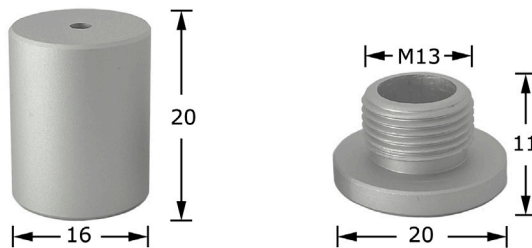
Gap size: 6, 11, 22 mm
Finish: Nickel plating
Wire exit: Bottom
Rec. wire: Ø 1.0 - 1.5 mm



644-M13BL23X

Ceiling attachment set in aluminium.

Size: Ø 20 x 23 mm
 Thread: M13 x 1
 Finish: Anodized

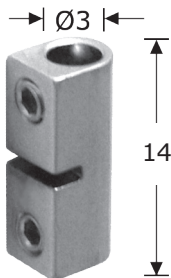


7801

Loop terminal with set screw.

Size: Ø 3 x 14 mm
 Finish: Nickel plating
 Rec. wire: Ø 1.0 - 1.5 mm

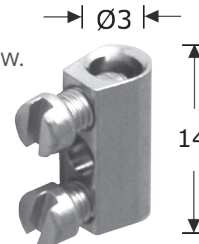
Use with:
 Hex key (Art. no. 796D1-5) for
 M3 set screw.



7802

Loop terminal with slotted screw.

Size: Ø 3 x 11.5 mm
 Finish: Nickel plating
 Rec. wire: Ø 1.0 - 1.5 mm

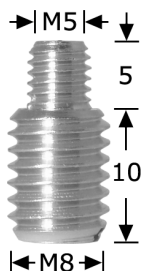


47M8M5BL15

Thread converter.

Length: 15 mm
 Thread: M5, M8
 Finish: Nickel plating

Also available with:
 Various threads



726M6D10

Hex nut M6.

Thread: M6
 Finish: Nickel plating

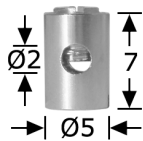
Also available with:
 M8 pitch 1 (Art. no. 726M8P1)
 M10 pitch 1 (Art. no. 726M10P1)
 M13 pitch 1 (Art. no. 726M13P1)



9-4401

Stopper with set screw.

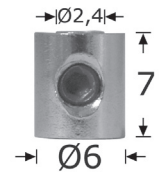
Size: $\varnothing 5 \times 7$ mm
Finish: Nickel plating
Rec. wire: $\varnothing 1.0 - 1.2$ mm



9-4403

Stopper with set screw.

Size: $\varnothing 6 \times 7$ mm
Finish: Nickel plating
Rec. wire: $\varnothing 1.0 - 1.5$ mm

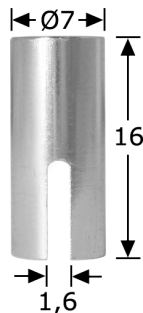


46M5BD7BL16

Pipe for bridge wire.

Size: $\varnothing 7 \times 16$ mm
Thread: M5
Finish: Nickel plating
Rec. wire: $\varnothing 0.8 - 1.2$ mm

Use with:
711MM5L7



711MM5L7

M5 screw for pipe.

Size: $\varnothing 7 \times 12$ mm
Thread: M5
Finish: Nickel plating

Use with:
46M5BD7BL16

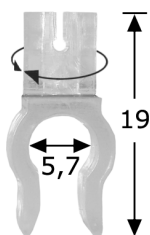


45101560

360° rotatable holder for wire and power cord.

Size: 9×19 mm
Material: Plastic (PC)
Finish: Transparent
Rec. wire: $\varnothing 1.0 - 1.5$ mm
Rec. power cord: $\varnothing 6 - 8$ mm

Also available in:
Black (Art. no. 45101560BK)



719MM4L5

M4 thumb screw.

Size: $\varnothing 9 \times 7$ mm
Thread: M4
Finish: Nickel plating

Also available for:
M5 (Art. no. 719MM5L6)
M6 (Art. no. 719MM6L7)

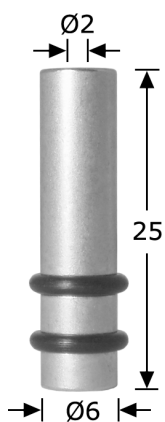


44D6BL25AK

Cylindrical pull switch.

Size: $\varnothing 6 \times 25$ mm

Finish: Matt nickel

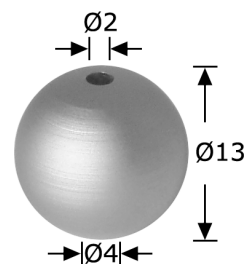


44D13HAK

Spherical ball switch.

Size: $\varnothing 13$ mm

Finish: Matt nickel



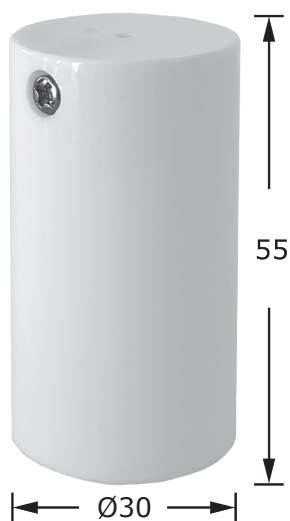
43D30BL55WK

Ceiling canopy for wire.

Size: $\varnothing 30 \times 55$ mm

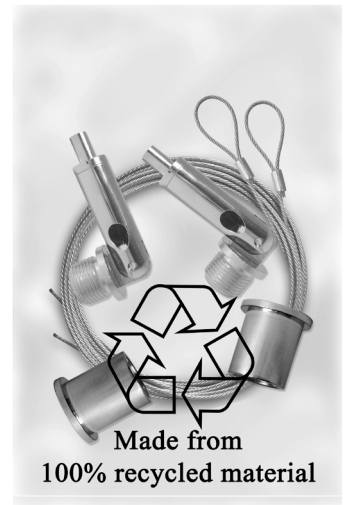
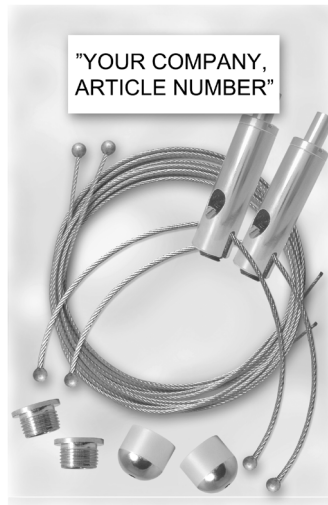
Material: Plastic (PP)

Colour: White



Customized kits

We provide complete kits with everything you need for your application including grippers, attachments, wires, accessories, and installation instructions. Guaranteeing compatibility and ease of use while preventing the risk of choosing incorrect parts. Each kit is clearly labeled and packed according to your requirements. To support sustainability, Alemtek kits come in 100% recycled bags and FSC-certified cartons.



Examples of kits

412M13M6BL20

Attachment



411MM13BL12
Cap

412MM12M5BL9

Attachment



411M12BL14U
Cap

412M8M6BL20U

Attachment



9-13R
Gripper

43M5WK

Cover



412M5D9BL25AK
Pipe

9-13H
Gripper

9-38MM5L6
Gripper

46M5B07BL16
Pipe

711MM5L7
Screw

9-75MM8P1CK
Gripper

Platings

Metal plating adds a thin layer of metal to a product, extending its lifespan and reducing environmental impact.

Key benefits:

- Protects against corrosion
- Enhances appearance and finish
- Increased durability

At Alemtek, nickel plating is our standard choice, offering excellent corrosion and wear resistance, along with brightness and lustre.

In addition to nickel, we also offer custom plating options to suit specific customer needs. Grippers, attachments, and wires can be supplied in many different finishes.



Black



Gold



Matt nickel



Nickel



White

Weight guidelines

Wire diameter:

Indicates the thickness of the steel wire.

Working load limit:

Each value shows 1/5 of the minimum break load and are for guidelines only. The working coefficient of wire and gripper combinations is set to 5 to guarantee an adequate level of safety. This value should be a bit higher than the total weight of your product in a static position.

Minimum break load:

The minimum load at which the wire and gripper combination will break.

Wire diameter	Working load limit	Minimum break load
Ø 0.8 mm	5 kg	25 kg
Ø 1.0 mm	8 kg	40 kg
Ø 1.2 mm	12 kg	60 kg
Ø 1.5 mm	18 kg	90 kg
Ø 1.8 mm	24 kg	120 kg
Ø 2.0 mm	28 kg	140 kg

The table above shows results using stainless steel wire together with a suitable Alemtek gripper. Please note that improper installation, incorrect component choices, or mixing Alemtek products with other brands may lead to unreliable results.

Product testing and support

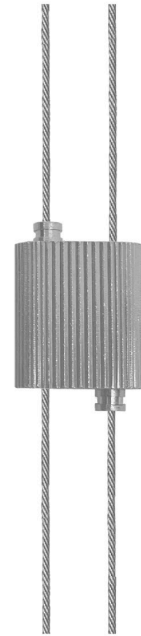
All tests are carried out with original Alemtek products, and we can provide tensile test reports from our own facilities or from independent third parties. Every product batch is fully traceable, rigorously tested, and verified with multiple checks and certifications throughout the manufacturing process.

For guidance, our technicians are available to offer expert advice and support when using Alemtek suspension systems.

1



2

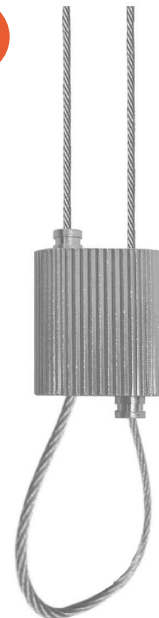


Product: 9-39UPDNW, see page 15 for more information

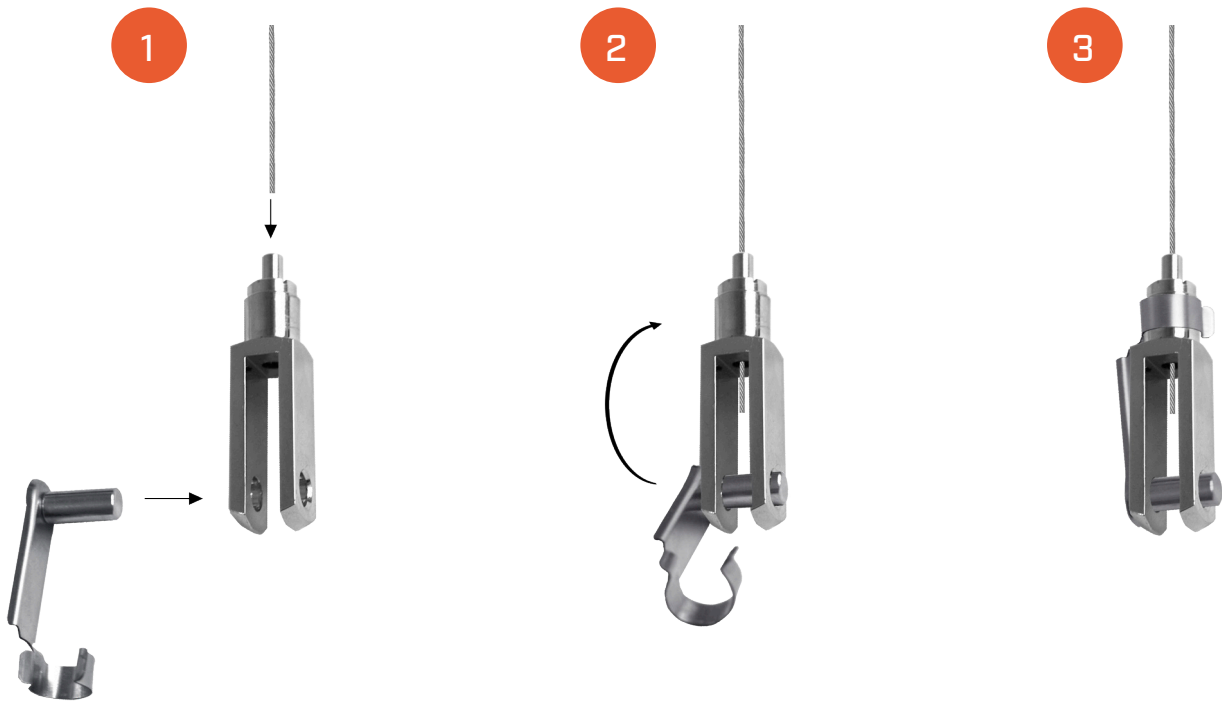
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2



Product: 9-39UPDNW, see page 15 for more information

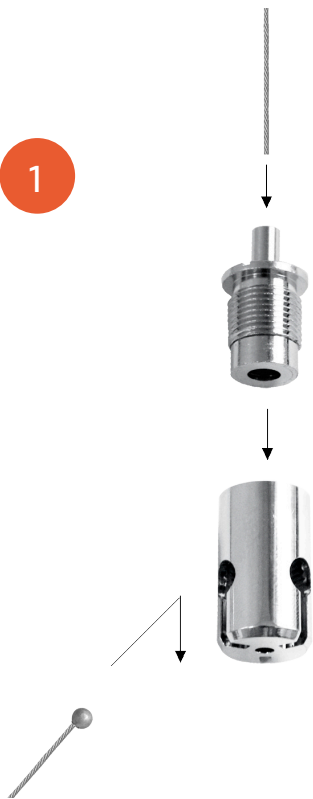


Product: 9-39U, see page 15 for more information



Product: 9-12TS, see page 10 for more information

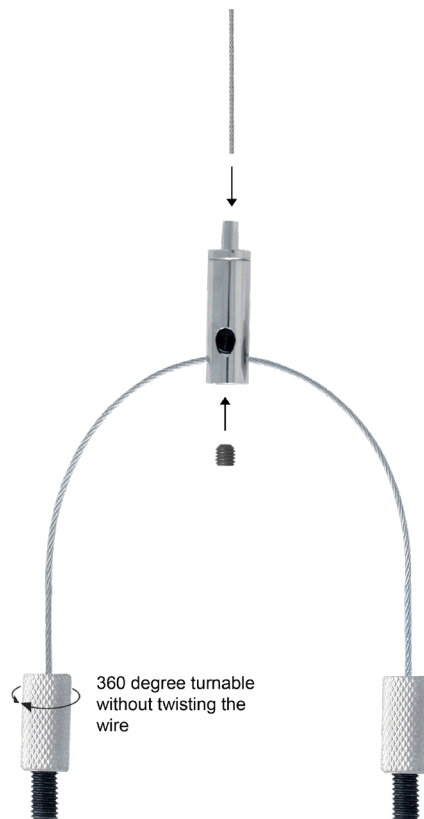
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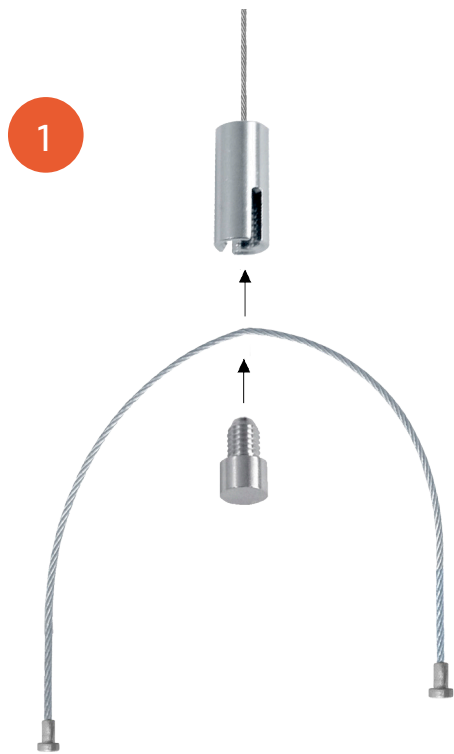
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Products: 9-73MMI3 and 46M13BL26



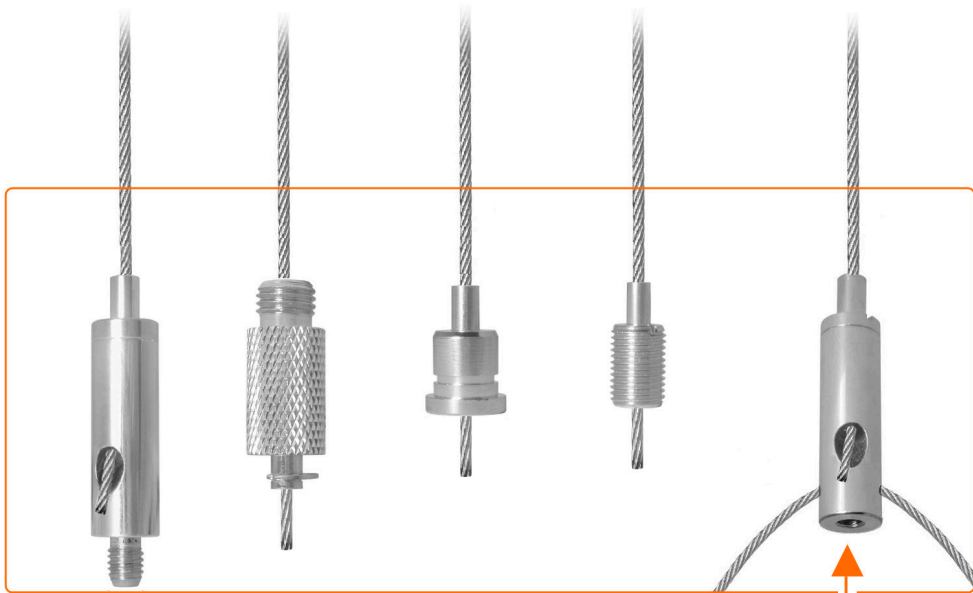
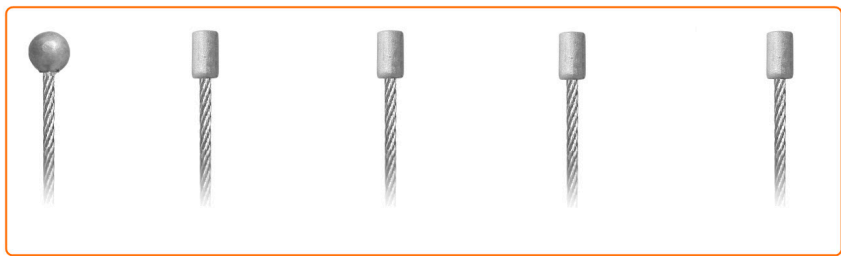
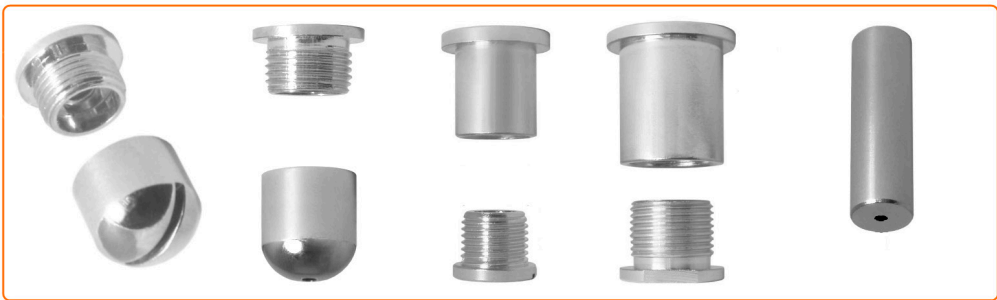
Product: Set 6-007

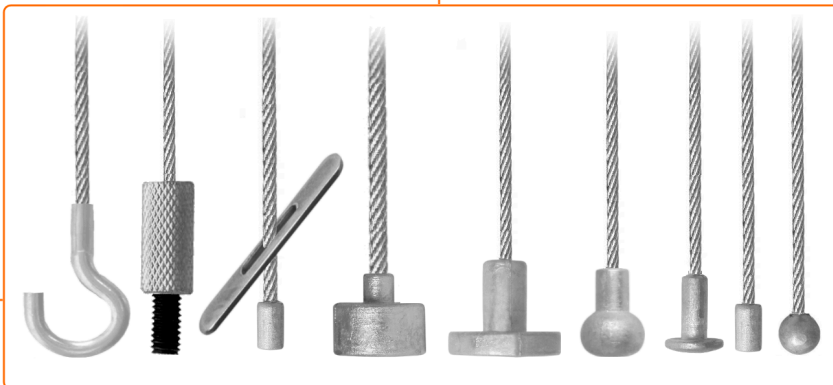


Products: 46M5BD7BL16 and 711MM5L7, see page 17 for more information



Product: 6-YO2





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