AVENGER

# CINE SUPPORT SOLUTIONS



AVENGER




**Avenger**
In 1988 the Avenger brand was established by the already successful Manfrotto company and started production in Feltre, responding to the specific needs of photo and cine markets. Avenger's range of products, including stands, clamps, grips, light modifiers and accessories have been designed in consultation with key cine industry professionals delivering the right combination of quality and performance to meet the exacting demands of the motion picture industry.

Our products are built tough, to withstand extreme use whether in the studio or on location including rough atmospheric conditions. Avenger's now established and highly regarded products have become industry standards. Products such as **Strato Safe** and **Long John Silver** are used worldwide and have been designed and built to meet a specific need of the industry. Avenger's strength in research and development has led to a new standard in safety; the Buccaneer light stand is the world's first stand to achieve a low-loading height of just 94cm or 37 inches, yet able to raise an 80kg (176.3lb) cine-light 3 metres (9.84 feet) high. Innovation is at the heart of all Avenger products, offering the highest quality, most reliable and safest products for you to use. Our world class research and development team ensure our products meet and exceed the internationally recognised safety standards such as DIN 56950, TÜV, ISO9001 and ISO14001 plus TÜV, DIN & CE quality assurance regimes. These accreditations are your guarantee that our products meet and exceed the most exacting tests for safety and reliability.

**TÜV SÜD** Certification Mark assures quality. Within our collection you will notice some products that are certified with TÜV SÜD. TÜV SÜD is a globally recognised, leading independent product certification body, providing minimum performance standards, certification and approval schemes for a wide range of products whether mandatory or voluntary. TÜV SÜD's distinctive blue octagon mark is instantly recognised everywhere as a symbol of quality and safety.

We have chosen to have our key products tested for compliance with the technical requirements of their voluntary standards; it is important to note that TÜV regularly updates the standards and we reassess our equipment for compliance, making modifications as and when required. Our commitment to your safety never diminishes and is a key differentiator of the Avenger brand from others in the market.

As a Company, we also comply to **DIN 56950**. This safety standard applies to machinery and machinery installations used in places of assembly and in staging and production facilities for events and theatrical productions. Such facilities include theatres, multi-purpose halls, exhibition halls, film, television and radio studios. Avenger has a worldwide network of distribution partners to offer support; from assistance in product selection through to providing a fully comprehensive aftersales service for further advice, spare parts and servicing.

We hope you find this catalogue a useful tool and remind you to visit our web site at www.avengergrip.com for the latest updates on products.



All Avenger products are designed, engineered and made in Italy.

# PRODUCTS


STANDS 6

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# STANDS




Aluminum and Steel versions available.
Alu Stand for lightness and steel stand for robustness and durability.



Levelling leg available in all the stands for ease of use on all different floor types.
A fundamental feature for outdoor applications.



All the components are assembled using bolts (no rivets) for extra rigidity and easy maintenance if required.



Captive handle: thanks to this special machining on the threads, it is impossible to loose the handle even if completely unscrewed.



Captive collars: thanks to a special design, even if the user unscrews the locking nut, of this component the inner alu insert and dedicated machining of the tube does not allow for the column to separate.



Storing Device: this clever component permits easy and safe storage during transportation or in the warehouse.



Mobile Column: thanks to the double handles on the spider casting, the stand becomes more stable when lowering the central column on to the ground.



Dedicated design of the collars.
It avoids any fingers pinching.



All the bases are made of square tubes in order to guarantee the best stability.



Welded spigot (steel version) guarantees the highest mechanical performance and reliability during the products working life.




All the strategic aluminum components which have to guarantee safety of the product are made using the Gravity Casting technology. This process excludes any possibility of having air bubbles getting into the casting.



All the aluminum columns are assembled using electro-welded tubes. These components offer a higher stress resistance (bending and breaking) compared with the traditional extruded tubes.

## HOW TO READ THE STAND CODES

**A 20 18 L CB**

| stands type | stands family | maximum height | century stands features | material and attachment |
|---|---|---|---|---|
| **A** Standard Collars | **00** Baby | (**45** ¬ 4,5m) | **L** Sliding leg | **CS** Chrome Steel |
| **B** Wind Stand | **10** Combo | | **F** Fixed leg | **B** Alu Black |
| | **20** Century | | **D** Detacheable base | **X** Inox |
| | **30** Overhead | | | **CB** Chrome Black Steel |
| | **40** Boom | | | **J** Japanese attachment |
| | **50** Roller | | | |
| | **60** Wind Up | | | |
| | **70** Strato Safe | | | |

# CENTURY **STANDS**



A2016DCB

## DETACHABLE / TURTLE BASE

**A2016D**
### C-STAND 16 DETACHABLE
CHROME FINISH VERSION

84cm 33.1in | 155cm 61in | 84cm 33.1in | 95cm 37.4in | 5,6kg 12.3lb
10kg 22lb | 28mm 1" 1/8 | 16mm 5/8" | 28mm 1" 1/8

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

**A2022D**
### C-STAND 22 DETACHABLE
CHROME FINISH VERSION

110cm 43.3in | 222cm 87.4in | 110cm 43.3in | 95cm 37.4in | 5,9kg 13lb
10kg 22lb | 28mm 1" 1/8 | 16mm 5/8" | 28mm 1" 1/8

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

**A2030D**
### C-STAND 30 DETACHABLE
CHROME FINISH VERSION

134cm 52.8in | 300cm 118.1in | 134cm 52.8in | 95cm 37.4in | 6,2kg 13.7lb
10kg 22lb | 28mm 1" 1/8 | 16mm 5/8" | 28mm 1" 1/8

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

**A2016DCB**
### C-STAND 16 DETACHABLE
BLACK CHROME FINISH VERSION

**A2022DCB**
### C-STAND 22 DETACHABLE
BLACK CHROME FINISH VERSION

**A2030DCB**
### C-STAND 30 DETACHABLE
BLACK CHROME FINISH VERSION

* Please note: the Japanese versions of the stands have a 17,5mm female top attachment (17,5mm)



**A2018F**
### C-STAND 18
CHROME FINISH VERSION

84cm 33.1in | 175cm 68.9in | 84cm 33.1in | 95cm 37.4in | 4,3kg 9.5lb
8kg 17.6lb | 16mm 5/8"

Chrome plated steel stand.
3 sections, 2 risers.
Ø: 35, 30, 25mm. Leg Ø: 25mm.

**A2025F**
### C-STAND 25
CHROME FINISH VERSION

110cm 43.3in | 253cm 99.6in | 110cm 43.3in | 95cm 37.4in | 5kg 11lb
10kg 22lb | 16mm 5/8"

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

**A2033F**
### C-STAND 33
CHROME FINISH VERSION

134cm 52.8in | 328cm 129.1in | 134cm 52.8in | 95cm 37.4in | 5,5kg 12.1lb
10kg 22lb | 16mm 5/8"

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

**A2018FCB**
### C-STAND 20
BLACK CHROME FINISH VERSION

**A2025FCB**
### C-STAND 25
BLACK CHROME FINISH VERSION

**A2033FCB**
### C-STAND 40
BLACK CHROME FINISH VERSION

**A2018FJCB**
### C-STAND 20
BLACK CHROME FINISH VERSION
JAPANESE VERSION*

## STANDARD/FIXED BASE



A2018F



A2018L

## SLIDING LEG / ROCKY MOUNTAIN LEG

**A2018L**
### C-STAND 18 SLIDING LEG
CHROME FINISH VERSION

84cm 33.1in | 175cm 68.9in | 84cm 33.1in | 95cm 37.4in | 4,3kg 9.5lb
8kg 17.6lb | 16mm 5/8"

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

**A2025L**
### C-STAND 25 SLIDING LEG
CHROME FINISH VERSION

110cm 43.3in | 253cm 99.6in | 110cm 43.3in | 95cm 37.4in | 5,8kg 12.8lb
10kg 22lb | 16mm 5/8"

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

**A2033L**
### C-STAND 33 SLIDING LEG
CHROME FINISH VERSION

134cm 52.8in | 328cm 129.1in | 134cm 52.8in | 95cm 37.4in | 5,5kg 12.1lb
10kg 22lb | 16mm 5/8"

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

**A2018LCB**
### C-STAND 18 SLIDING LEG
BLACK CHROME FINISH VERSION

**A2025LCB**
### C-STAND 25 SLIDING LEG
BLACK CHROME FINISH VERSION

**A2033LCB**
### C-STAND 33 SLIDING LEG
BLACK CHROME FINISH VERSION

**A2018LJ**
### C-STAND 18 SLIDING LEG
CHROME FINISH JAPANESE VERSION*

**A2025LJ**
### C-STAND 25 SLIDING LEG
CHROME FINISH JAPANESE VERSION*

**A2033LJ**
### C-STAND 33 SLIDING LEG
CHROME FINISH JAPANESE VERSION*

**A2018LJCB**
### C-STAND 18 SLIDING LEG
BLACK CHROME FINISH JAPANESE VERSION*

**A2025LJCB**
### C-STAND 25 SLIDING LEG
BLACK CHROME FINISH JAPANESE VERSION*

**A2033LJCB**
### C-STAND 33 SLIDING LEG
BLACK CHROME FINISH JAPANESE VERSION*

# CENTURY **STANDS**



A2009CB



A2014CB

**BASE**

**A2009**
## C-STAND BASE
CHROME FINISH VERSION

27cm 10.6in | 95cm 37.4in | 2,7kg 6.6lb | 28mm 1" 1/8

**A2009CB**
## C-STAND BASE
BLACK CHROME FINISH VERSION

**A2007**
## C-STAND MINI BASE
CHROME FINISH VERSION

27cm 10.6in | 95cm 37.4in | 2,7kg 6.6lb | 28mm 1" 1/8

**A2007CB**
## C-STAND MINI BASE
BLACK CHROME FINISH VERSION

**COLUMN**

**A2014**
## C-STAND COLUMN 14
CHROME FINISH VERSION

68cm 26.8in | 139cm 54.7in | 2,2kg 4.9lb | 16mm 5/8" | 28mm 1" 1/8

3 sections (Ø: 35, 30, 25mm) chrome steel column.

**A2014CB**
## C-STAND COLUMN 14
BLACK CHROME FINISH VERSION

**A2020**
## C-STAND COLUMN 20
CHROME FINISH VERSION

95cm 37.4in | 206cm 81.1in | 2,8kg 6.2lb | 16mm 5/8" | 28mm 1" 1/8

3 sections (Ø: 35, 30, 25mm) chrome steel column.

**A2020CB**
## C-STAND COLUMN 20
BLACK CHROME FINISH VERSION

**A2020JCB**
## C-STAND COLUMN 20
BLACK CHROME FINISH JAPANESE VERSION*

**A2029**
## C-STAND COLUMN 29
CHROME FINISH VERSION

118cm 46.5in | 285cm 112.2in | 3,3kg 7.3lb | 16mm 5/8" | 28mm 1" 1/8

3 sections (Ø: 35, 30, 25mm) chrome steel column.

**A2029CB**
## C-STAND COLUMN 29
BLACK CHROME FINISH VERSION

* Please note: the Japanese versions of the stands have a 17,5mm female top attachment — 17,5mm





**KIT**

**A2033FKIT**
## C-STAND KIT 33
CHROME FINISH VERSION

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

includes:
A2033F C-STAND
D200 2" GRIP HEAD
D520 40" EXTENSION GRIP ARM

**A2033FCBKIT**
## C-STAND KIT 33
BLACK CHROME FINISH VERSION

**A2033LKIT**
## C-STAND KIT 33 SLIDING LEG
CHROME FINISH VERSION

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

includes:
A2033L C-STAND
D200 2" GRIP HEAD
D520 40" EXTENSION GRIP ARM

**A2030DKIT**
## C-STAND KIT 30 DETACHABLE
CHROME FINISH VERSION

Chrome plated steel stand.
3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 25mm.

includes:
A2030D C-STAND
D200 2" GRIP HEAD
D520 40" EXTENSION GRIP ARM

**A2030DCBKIT**
## C-STAND KIT 30 DETACHABLE
BLACK CHROME FINISH VERSION

# CENTURY **STANDS** ACCESSORIES

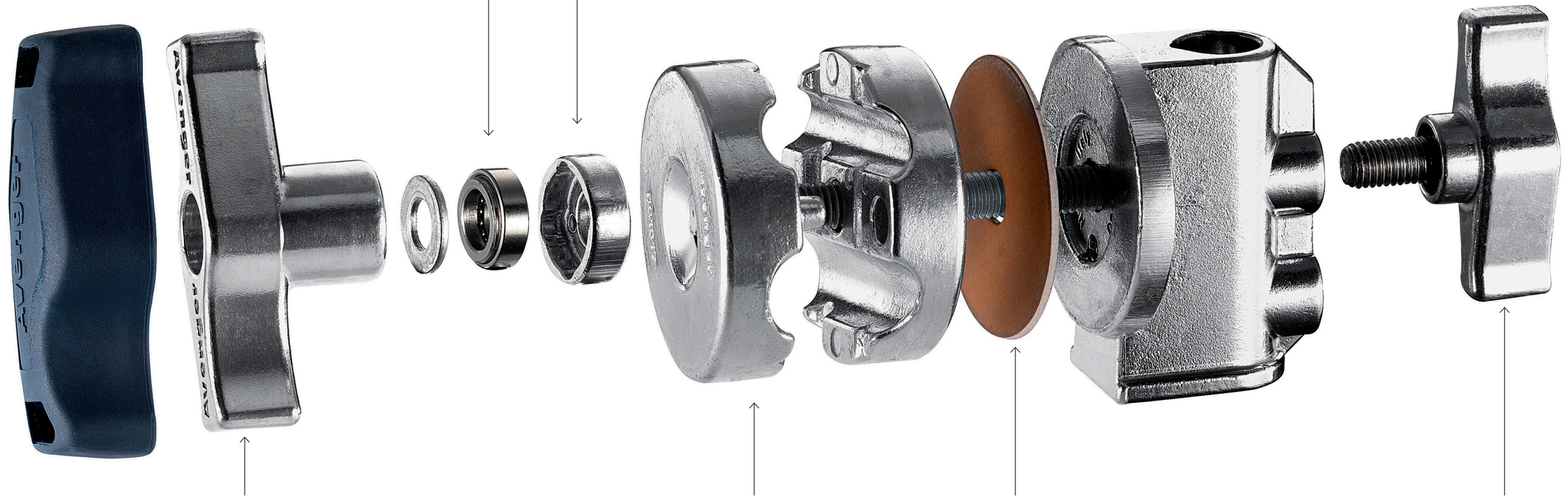
Our Grip Heads have been specifically designed to hold scrims, flags, floppies & cutters mounted on Century Stands, or butterfly frames mounted on Overhead Stands during film, video or photo shoots. Extension offset arms, used in combination with Grip Heads, provide an extended grip point for scrims, flags and small lights, and are available in two lengths: 20" (51cm) and 40" (102cm). The Grip Head can be combined with other accessories to solve most light and light modification accessory positioning problems. Grip Heads are available in two specific diameters, the standard is 2" 1/2 the Jumbo version is 4".

T-Top
Rubber covering for added grip of the handle (different colours available for customization).

Dedicated ball bearing. Fundamental component for the highest torque. (+40% jaw's pressure, +90% twisting resistance applied to the arm).

Bearing jacket to distribute the pressure generated.

Aluminum main body with baby attachment and steel helicoidal inserts.



Aluminum handle with dedicated design for high locking torque transmission.

Aluminum jaws. Four different gripping diameters available.

Disk made by the same material used in the automotive field for excellent friction control.

Aluminum M10 handle.



**D200**
## 2"½ GRIP HEAD

0,55kg 1.2lb | 16mm 5/8"

Avenger's most popular grip accessory. The D200 Grip Head has hundreds of functions. Unlike any other Grip Head, the D200 utilizes a series of washers for extra locking torque and the use of automotive-quality brake pad discs for secure, non-slip security. Connect with E600 snap-in pin or E600C snap-in pin to attach to the original Super Clamp.

**D200B**
## 2"½ GRIP HEAD
BLACK FINISH VERSION



**D210J**
## SNAP-IN GRIP HEAD
JAPANESE VERSION

0,75kg 1.7lb | 17,5mm

Combining the muti-functional D200 Grip Head with a 17,5mm pin to interface with the Japanese attachment. The D210J allows you to hang flags and scrims in positions that light stands can't reach.

**D210JB**
## SNAP-IN GRIP HEAD
BLACK JAPANESE VERSION



**D230**
## SUPER CLAMP GRIP HEAD

0,95kg 2.1lb

This kit includes the D200B Grip Head and the Avenger C1575B Super Clamp.



**D220**
## GRIP HELPER

1,1kg 2.4b | 16mm 5/8"

Just as the name suggests, the Grip Helper is like three Grip Heads in one. Two independent grip heads sandwich a third with a fixed 16mm pin. This system allows multiple light control accessories to mount in front of fixtures without the need for numerous light stands.



**D250**
## GAG GOBO

0,46kg 1lb | 16mm 5/8"

This unique double Grip Head system provides the flexibility of a second grip head allowing hundreds of uses including doubling up scrims and flags.



**D240**
## GRIP HEAD WITH SWIVEL PIN

1,25kg 2.8lb | 16mm 5/8" | 16mm 5/8" | 28mm 1" 1/8

Two famous accessories connected together to assure a wide range of fixing solutions.
Attachments:
16mm male pin + 16mm female socket 28mm male pin.



**D100**
## DOUBLE GRIP HEAD

0,87kg 1.9lb

A combination of two sets of Grip Head discs mounted on a steel plate with a 10mm rod with a lenght of 13,5cm (5.3").



**AVCSA1301B**
## TRIPLE C ROLLER CASE FOR DETACHABLE C STAND AND ACCESSORIES

7.8kg 17.2 lb

Internal Size

| height | width | lenght |
|---|---|---|
| 19cm/ 13.8in | 35cm/ 7.5in | 120cm/ 47.2in |

External Size

| height | width | length |
|---|---|---|
| 40cm/15.7in | 28cm/ 11in | 128cm/ 50.4in |





**D500**
## 20" EXTENSION GRIP ARM

1,03kg 2.3lb

Normally used in combination with a Grip Head (art. D200) it provides an extended grip point for scrims and flags. Pipe length 51cm (20").

**D500B**
## 20" EXTENSION GRIP ARM
BLACK FINISH VERSION



**D520**
## 40" EXTENSION GRIP ARM

1,28kg 2.8lb

Normally used in combination with a Grip Head (art. D200) it provides an extended grip point for scrims and flags or small lights. Pipe length 102cm (40").

**D520B**
## 40" EXTENSION GRIP ARM
BLACK FINISH VERSION



**D530L**
## 40" EXTENSION ARM AND GRIP HEAD (D200)

2,15kg 4.7lb

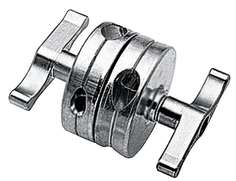
Normally used in combination with a Grip Head (art. D200) it provides an extended grip point for scrims and flags or small lights. Pipe length 102cm (40"). It includes D200 Grip Head.

**D530LB**
## 40" EXTENSION ARM AND GRIP HEAD (D200B)
BLACK FINISH VERSION



**D800KIT**
## GRIP KIT

Set of accessories that work on their own or in combination with stands to support scrims, flags and lighting fixtures to provide precision and secure control.
Kit comprises of:
D200B Black Grip Head.
E600 Snap-in 16mm pin.
D520B Black 40" Extension Arm.
C1575B Black Super Clamp.
H4BAG Grip Kit Bag.



**D420**
## JUMBO GAG GOBO

1,3kg 2.9lb

This double 10mm (4" 1/2) Grip Head allows for multiple overheads to be used simultaneously.



**D400**
## 4"½ JUMBO GRIP HEAD

2,35kg 5.2lb | 28mm 1" 1/8 | 28mm 1" 1/8

Designed to convert a Junior Stand into an Overhead Stand, the D400 incorporates a 10mm (4" 1/2) Grip Head with a Junior Stud and receiver.

**D400B**
## 4"½ JUMBO GRIP HEAD
BLACK FINISH VERSION



**E600**
## SNAP-IN PIN

16mm 5/8"

Specifically designed to connect Grip Head to Super Clamp. Aluminum made.

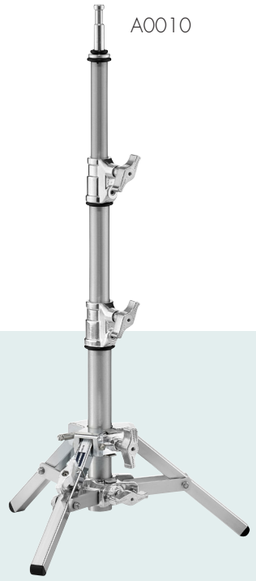
**E600C**
## SNAP-IN PIN
STEEL VERSION




**D050**
## SET OF 6 BLUE T-TOPS

Rubber cover gives better grip for 80mm T-handles, even in cold weather.

# BABY **STANDS**


A0010

**A0010**
## BABY STAND 10

52cm 20.5in | 100cm 39.4in | 47cm 18.5in | 43cm 16.9in
2,5kg 5.5lb | 15kg 33.1lb | 16mm 5/8"

Steel legs and aluminum risers, silver only.
3 sections, 2 risers. Ø: 35, 30, 25 mm.
Leg: 20x20mm. 1 levelling leg.

**A0010J**
## BABY STAND 10
JAPANESE VERSION*

**A0017**
## BABY STAND 17

82cm 32.3in | 175cm 68.9in | 73cm 28.7in | 75cm 29.5in
3,4kg 7.7lb | 4kg 8.8lb | 16mm 5/8"

Steel legs and aluminum risers, silver only.
3 sections, 2 risers. Ø: 35, 30, 25 mm.
Leg: 20x20mm. 1 levelling leg.

* Please note: the Japanese versions of the stands have a 17,5mm female top attachment

17,5mm

**A630B**
## MIDI KIT STAND BLACK ALU

86cm 33.9in | 312cm 122.8in | 86cm 33.9in | 96cm 37.8in
2.2kg 4.8lb | 9kg 19.8lb | 16mm 5/8"

**A625B**
## MINI KIT STAND BLACK ALU

73cm 28.8in | 238cm 93.7in | 69cm 27.2in | 94cm 37in
1kg 2.2lb | 4kg 8.8lb | 16mm 5/8"

**A635B**
## MIXI KIT STAND BLACK ALU

103cm 40.6in | 379cm 149.2in | 107cm 42.1in | 109cm 42.9in
2.5kg 5.5lb | 9kg 19.8lb | 16mm 5/8"

**STEEL BASE AND ALU COLUMN**




A0025B


A0040B


A0040CS

**A0025B**
## ALU BABY STAND 25

98cm 38.6in | 250cm 98.4in | 87cm 34.3in | 87cm 34.3in
4kg 8.8lb | 16mm 5/8"

Black aluminum stand.
3 sections, 2 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm. 1 levelling leg.

**A0030B**
## ALU BABY STAND 30

113cm 44.5in | 300cm 118.1in | 100cm 39.4in | 100cm 39.4in
3.5kg 7.7lb | 10kg 22lb | 16mm 5/8"

Black aluminum stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm. 1 levelling leg.

**A0035B**
## ALU BABY STAND 35

126cm 49.6in | 350cm 137.8in | 112cm 44.1in | 100cm 39.4in
3.5kg 7.7lb | 9kg 19.8lb | 16mm 5/8"

Black aluminum stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm. 1 levelling leg.

**A0040B**
## ALU BABY STAND 40

142cm 55.9in | 400cm 157.5in | 124cm 48.8in | 114cm 44.9in
4kg 8.8lb | 9kg 19.8lb | 16mm 5/8"

Black aluminum stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm. 1 levelling leg.

**A0045B**
## ALU BABY STAND 45

154cm 60.6in | 450cm 177.2in | 136cm 53.5in | 114cm 44.9in
4.1kg 9lb | 10kg 22lb | 16mm 5/8"

Black aluminum stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm. 1 levelling leg.

**ALUMINUM**

**A0030CS**
## STEEL BABY STAND 30

113cm 44.5in | 300cm 118.1in | 100cm 39.4in | 100cm 39.4in
6kg 13.2lb | 10kg 22lb | 16mm 5/8"

Chrome plated steel stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm. 1 levelling leg.

**A0035CS**
## STEEL BABY STAND 35

126cm 49.6in | 350cm 137.8in | 112cm 44.1in | 100cm 39.4in
7kg 15.4lb | 9kg 19.8lb | 16mm 5/8"

Chrome plated steel stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm. 1 levelling leg.

**A0040CS**
## STEEL BABY STAND 40

142cm 55.9in | 400cm 157.5in | 124cm 48.8in | 114cm 44.9in
7,8kg 17.2lb | 9kg 19.8lb | 16mm 5/8"

Chrome plated steel stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm. 1 levelling leg.

**A0045CS**
## STEEL BABY STAND 45

154cm 60.6in | 450cm 177.2in | 136cm 53.5in | 114cm 44.9in
8,1kg 17.9lb | 9kg 19.8lb | 16mm 5/8"

Chrome plated steel stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm. 1 levelling leg.

**STEEL**

# COMBO **STANDS**

## A1020B
### ALU COMBO STAND 20

110cm 43.3in | 198cm 78in | 93cm 36.6in | 80cm 31.5in | 4,9kg 10.8lb
25kg 55.1lb | 28mm 1" 1/8 | 16mm 5/8" | A9000NB

Aluminum legs with aluminum risers.
3 sections, 2 risers. Ø: 45, 40, 35mm.
Leg: 25x25mm. 1 levelling leg.

## A1035B
### ALU COMBO STAND 35

168cm 66.1in | 350cm 137.8in | 142cm 55.9in | 134cm 52.8in | 7kg 15.4lb
30kg 66.1lb | 28mm 1" 1/8 | 16mm 5/8" | A9000NB

Aluminum stand.
3 sections, 2 risers. Ø: 45, 40, 35mm.
Leg: 25x25mm. 1 levelling leg.

## A1045B
### ALU COMBO STAND 45

179cm 70.5in | 450cm 177.2in | 155cm 61in | 134cm 52.8in | 7kg 15.4lb
30kg 66.1lb | 28mm 1" 1/8 | 16mm 5/8" | A9000NB

Aluminum stand.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 25x25mm. 1 levelling leg.

**ALUMINUM**

## A120J
### STEEL LOW BOY COMBO STAND

101cm 39.8in | 198cm 78in | 93cm 36.6in | 80cm 31.5in | 7.8kg 17.2lb
35kg 77.1lb | 25mm 1" 1/8 | 16mm 5/8"

Chrome steel stand.
3 sections, 2 riser.

**STEEL**

## A1010CS
### STEEL COMBO STAND 10

64cm 25.2in | 100cm 39.4in | 62cm 24.4in | 57cm 22.4in | 4,5kg 9.9lb
30kg 66.1lb | 28mm 1" 1/8 | 16mm 5/8"

Chrome steel stand.
2 sections, 1 riser. Ø: 35, 30mm.
Leg: 20x20mm. 1 levelling leg.

## A1020CS
### STEEL COMBO STAND 20

110cm 43.3in | 198cm 78in | 93cm 36.6in | 80cm 31.5in | 7,2kg 15.9lb
35kg 77.2lb | 28mm 1" 1/8 | 16mm 5/8" | A9000N

Chrome steel stand.
3 sections, 2 risers. Ø: 45, 40, 35mm.
Leg: 25x25mm. 1 levelling leg.

## A1035CS
### STEEL COMBO STAND 35

168cm 66.1in | 350cm 137.8in | 142cm 55.9in | 134cm 52.8in | 12kg 26.5lb
40kg 88.2lb | 28mm 1" 1/8 | 16mm 5/8" | A9000N

Chrome steel stand.
3 sections, 2 risers. Ø: 45, 40, 35mm.
Leg: 25x25mm. 1 levelling leg.

## A1045CS
### STEEL COMBO STAND 45

179cm 70.5in | 450cm 177.2in | 155cm 61in | 134cm 52.8in | 13kg 28.7lb
40kg 88.2lb | 28mm 1" 1/8 | 16mm 5/8" | A9000N

Chrome steel stand.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 25x25mm. 1 levelling leg.

PRODUCTS BELOW ARE AVAILABLE AS OPTIONAL



## A9000NB
### BRAKED WHEELS
BLACK FINISH VERSION

3,3kg 7.3lb | 90kg 198.4lb

Ø: 100mm for 20x20 and 25x25mm.
Square legs. Set of three.

## A9000N
### BRAKED WHEELS



## D400
### 4"½ JUMBO GRIPHEAD

2,35kg 5.2lb | 28mm 1" 1/8 | 28mm 1" 1/8

Designed to convert a Junior Stand into an Overhead Stand, the D400 incorporates a 4" 1/2 (10mm) Grip Head with a Junior Stud and receiver.

## D400B
### 4"½ JUMBO GRIP HEAD
BLACK FINISH VERSION



A1045B



A1045CS

# ROLLER **STANDS**

## A5017
### ROLLER STAND 17 FOLDING BASE

108cm 42.5in | 170cm 66.9in | 98cm 38.6in | 75cm 29.5in | 5,5kg 12.1lb

12kg 26.5lb | 16mm 5/8"

Legs and column in steel, risers in aluminum, complete with wheels.
3 sections, 2 risers. Ø: 35, 30, 25mm.
Leg: 20x20mm.


A5017

## A5033
### ROLLER STAND 33 FOLDING BASE

115cm 45.3in | 330cm 129.9in | 105cm 41.3in | 75cm 29.5in | 6,3kg 13.9lb

12kg 26.5lb | 16mm 5/8"

Legs and column in steel, risers in aluminum, complete with wheels.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x40mm.

**FOLDING BASE**


A5029

**LOW BASE**

## A5029
### ROLLER STAND 29 LOW BASE

125cm 49.2in | 290cm 114.2in | 123cm 48.4in | 100cm 39.4in | 5,7kg 12.6lb

12kg 26.5lb | 16mm 5/8"

Legs and column in steel, risers in aluminum, complete with wheels.
3 sections, 2 risers. Ø: 35, 30, 25mm.
Leg: 20x20mm.

## A5043
### ROLLER STAND 43 LOW BASE

146cm 57.5in | 430cm 169.3in | 135cm 53.1in | 106cm 41.7in | 6,3kg 13.9lb

12kg 26.5lb | 16mm 5/8"

Legs and column in steel, risers in aluminum, complete with wheels.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm.



## A5012
### ROLLER STAND 12 FOLDING BASE

78cm 30.7in | 120cm 47.2in | 68cm 26.8in | 75cm 29.5in | 8kg 17.6lb

25kg 55.1lb | 28mm 1" 1/8 | 16mm 5/8"

Legs and column in steel, risers in aluminum, complete with wheels.
3 sections, 2 risers. Ø: 45, 40, 35mm.
Leg: 20x40mm.


A5012

## A5034
### ROLLER STAND 34 FOLDING BASE

142cm 55.9in | 340cm 133.9in | 132cm 52in | 75cm 29.5in | 10,7kg 23.6lb

20kg 44.1lb | 28mm 1" 1/8 | 16mm 5/8"

Legs and column in steel, risers in aluminum, complete with wheels.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 20x40mm.

**FOLDING BASE**


A5036CS

**LOW BASE**

## A5036CS
### ROLLER STAND 36 LOW BASE

156cm 61.4in | 360cm 141.7in | 130cm 51.2in | 140cm 55.1in | 13,6kg 30lb | 40kg 88.2lb

28mm 1" 1/8 | 16mm 5/8"

Chrome steel stand, complete with wheels.
3 sections, 2 risers. Ø: 45, 40, 35mm.
Leg: 25x25mm.

## A5042CS
### ROLLER STAND 42 LOW BASE

166cm 65.4in | 420cm 165.4in | 142cm 55.9in | 150cm 59.1in | 15,4kg 34lb

40kg 88.2lb | 28mm 1" 1/8 | 16mm 5/8"

Chrome steel stand, complete with wheels.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 25x25mm.

# BOOM **STANDS**



## A4039CS
### STEEL BOOM STAND 39

131cm 51.6in | 392cm 154.3in | 113cm 44.5in | 109cm 42.9in | 8,4kg 18.5lb

12kg 26.5lb | 16mm 5/8"

Chrome steel stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm.
1 levelling leg.



## A4041B
### ALU BOOM STAND 41

139cm 54.7in | 413cm 162.6in | 124cm 48.8in | 129cm 50.8in | 4,6kg 10.1lb

10kg 22lb | 16mm 5/8"

Supplied with sandbag counterweight (empty) for maximum stability and smoothness.
Black aluminum stand.
4 sections, 3 risers. Ø: 35, 30, 25, 20mm.
Leg: 20x20mm.
1 levelling leg.
Min extension boom 113cm (44.5"). Max load 15kg (33.1lb).
Max extension boom 213cm (83.9"). Max load 5kg (11lb).



## A4050CS
### STEEL BOOM STAND 50

188cm 74in | 500cm 196.9in | 165cm 65in | 135cm 53.1in | 15kg 33.1lb

30kg 66.1lb | 28mm 1" 1/8 | 16mm 5/8" | A9000N

Chrome steel stand.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 25x25mm.
1 levelling leg.
Min extension boom 155cm (61"). Max load 30kg (66.1lb).
Max extension boom 266cm (10.7"). Max load 8kg (17.6lb).

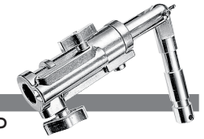
PRODUCTS BELOW ARE AVAILABLE AS OPTIONAL



## E700
### BABY DROP DOWN PIN

0,62kg 1.4lb | 16mm 5/8" | 16mm 5/8"

For a more accurate light positioning: it helps keeping the light in horizontal position independently on the angle of the boom. Specifically designed to be used on boom arm with light attachment with 16mm pin.



## E710
### JUNIOR DROP DOWN PIN

1,32kg 2.9lb | 28mm 1" 1/8 | 28mm 1" 1/8 | 16mm 5/8"

Same as E700, designed to be used on boom arm with light attachment with 28mm bushing.



## A9000NB
### BRAKED WHEELS
BLACK FINISH VERSION

3,3kg 7.3lb | 90kg 198.4lb

Ø: 100mm for 20x20 and 25x25mm.
Square legs. Set of three.

## A9000N
### BRAKED WHEELS

# WIND UP **STANDS**



**B6026CS**

## WIND UP STAND 26

| 153cm 60.2in | 261cm 102.8in | 173cm 68.1in | 152cm 59.8in | 19kg 41.9lb |
|---|---|---|---|---|
| 45kg 99.2lb | 28mm 1" 1/8 | 16mm 5/8" | | |

Chrome steel stand.
2 sections, 1 riser. Ø: 55, 45mm.
Leg Ø: 30mm.
1 levelling leg.



**B6030CS**

## LOW BASE WIND UP STAND 30

| 153cm 60.2in | 296cm 116.5in | 175cm 68.9in | 142cm 55.9in | 17,8kg 39.2lb |
|---|---|---|---|---|
| 30kg 66.1lb | 28mm 1" 1/8 | 16mm 5/8" | | |

Chrome steel stand.
3 sections, 2 risers. Ø: 55, 45, 38mm.
Leg Ø: 30mm.
1 levelling leg.



**B6039CS**

## WIND UP STAND 39

| 181cm 71.3in | 370cm 145.7in | 201cm 79.1in | 142cm 55.9in | 24kg 52.9lb |
|---|---|---|---|---|
| 30kg 66.1lb | 28mm 1" 1/8 | 16mm 5/8" | | |

Chrome steel stand.
3 sections, 2 risers. Ø: 55, 45, 38mm.
Leg Ø: 30mm.
1 levelling leg.

# SUPER WIND UP **STANDS**

## B6029X
### STAINLESS LOW BASE SUPER WIND UP 29 STAND

| 140cm 55.1in | 290cm 114.2in | 156cm 61.4in | 130cm 51.2in | 34kg 15lb |
|---|---|---|---|---|

| 80kg 176.4lb | 28mm 1" 1/8 |
|---|---|

Stainless steel column and legs, chrome steel risers and geared column. 3 sections, 2 risers.
Ø: 70, 60, 50mm. Leg: Ø 35mm. 1 levelling leg.
Features braked wheels 474.





The codes B6029X, B6040X, B7018 are assembled using the foam fill wheels 474.

## B6040X
### STAINLESS STEEL SUPER WIND UP 40 STAND

| 172cm 67.7in | 386cm 152in | 196cm 77.2in | 180cm 70.9in | 39kg 86lb |
|---|---|---|---|---|

| 80kg 176.4lb | 28mm 1" 1/8 |
|---|---|

## B6040XK
### STAINLESS STEEL SUPER WIND UP 40 STAND

Heavy lift stand with strenghtened stainless steel column and legs, chrome steel risers and geared column.
3 sections Ø: 70, 60, 50mm. 2 risers which extended simultaneously at 4,4cm (1.7") per handle turn.
Safety cable ensures simultaneous retrieval of all sections.
Rapid adjustment. Leg Ø 35mm. 1 levelling leg.
Features braked wheels 474.








# STRATO SAFE **STANDS**



B7018



B150-1

## B7018
### STRATO SAFE STAND 18

105cm 41.3in | 175cm 68.9in | 126cm 49.6in | 120cm 47.2in | 27kg 59.5lb

100kg 220.5lb | 28mm 1" 1/8

Aluminum legs with chrome steel column.
Features braked wheels
2 sections, 1 riser. Ø: 70, 60mm.
Leg: 35x35mm.

## B150-1
### STRATO SAFE CRANK-UP

190cm 74.8in | 610cm 240.2in | 225cm 88.6in | 213cm 83.9in | 71kg 156.5lb

70kg 154.3lb | 28mm 1" 1/8

Aluminum legs with chrome steel column.
Features braked wheels
5 sections, 4 riser. Ø: 90, 80, 70, 60, 50mm.
Leg: 35x35mm.

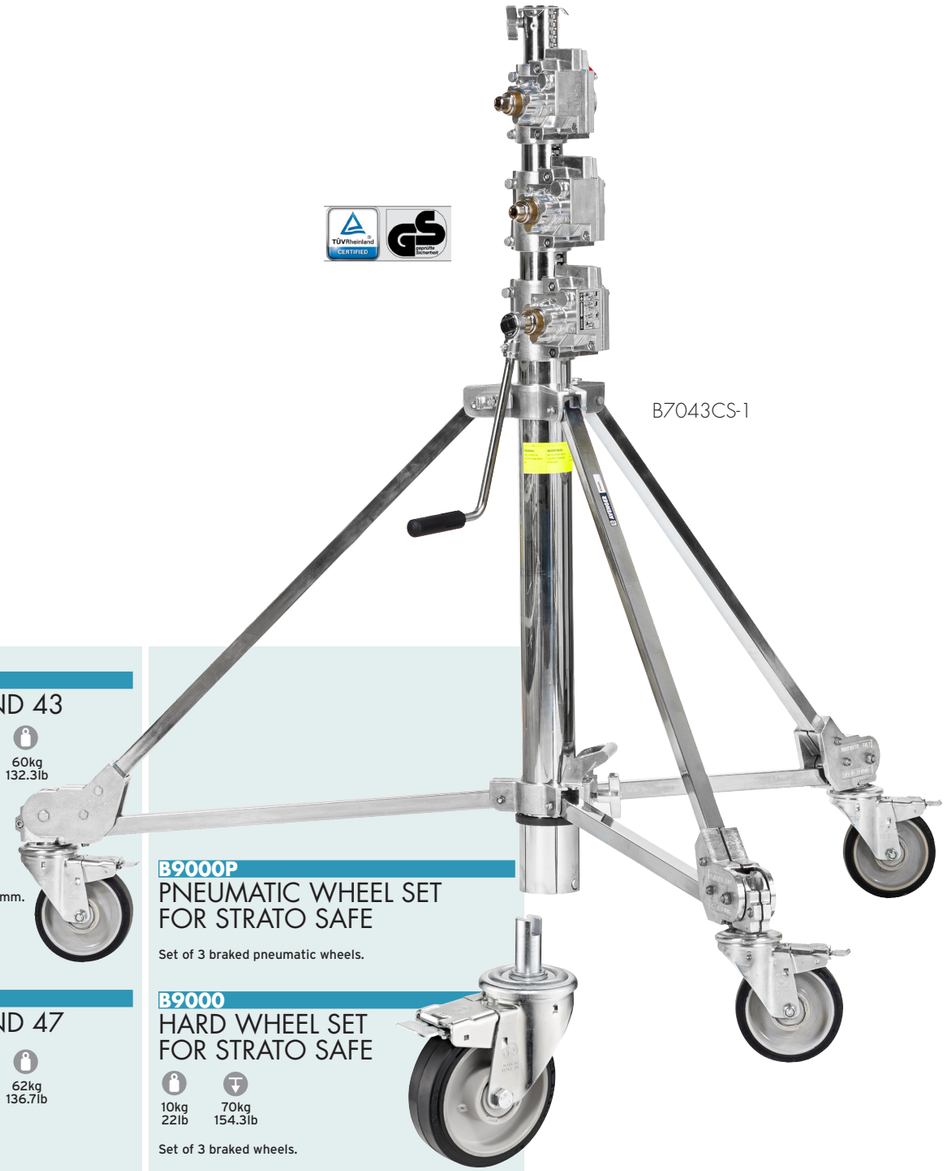
## B150P-1
### STRATO SAFE CRANK-UP WITH PNEUMATIC WHEELS

201cm 79.1in | 621cm 244.5in | 236cm 92.9in | 213cm 83.19in | 93.4kg 205.9lb

70kg 154.3lb | 28mm 1" 1/8

Aluminum legs with chrome steel column.
Features braked wheels
5 sections, 4 riser. Ø: 90, 80, 70, 60, 50mm.
Leg: 35x35mm.





B7043CS-1

## B7043CS-1
### STRATO SAFE STAND 43

155cm 61in | 427cm 168.1in | 185cm 72.8in | 182cm 71.7in | 60kg 132.3lb

70kg 154.3lb | 28mm 1" 1/8

Chrome steel stand.
Features braked wheels
4 sections, 3 risers. Ø: 90, 80, 70, 60mm.
Leg: 35x35mm.

## B7047CS-1
### STRATO SAFE STAND 47

172cm 67.7in | 467cm 183.9in | 209cm 82.3in | 213cm 83.9in | 62kg 136.7lb

70kg 154.3lb | 28mm 1" 1/8

Chrome steel stand complet. Features braked wheels.
3 sections, 2 risers. Ø: 90, 80, 70mm.
Leg: 35x35mm.
Included Wind Brace Kit B9000W.

## B9000P
### PNEUMATIC WHEEL SET FOR STRATO SAFE

Set of 3 braked pneumatic wheels.

## B9000
### HARD WHEEL SET FOR STRATO SAFE

10kg 22lb | 70kg 154.3lb

Set of 3 braked wheels.

## B70XXFFW
### FOAM FILL WHEEL SET FOR STRATO SAFE

Set of 3 foam fill wheels.

# BUCCANEER



Docking plate for magnetic remote control.



Junior 1-1/8" reciever



3x swivelling, lockable wheels for easy manoeuvrability



Dual crank handles for speed





Twin mini castors for easy transporting



Braked foam filled wheels for multi terrain use



Lighting Ballast mounting point



3x adjustable leveling legs

Low-loading height of only 94cm









**B7030FF**

## BUCCANEER STAND

94cm 37in | 300cm 118in | 94cm 37in | 81cm | 75kg 165.4lb | 80kg 176.4lb | 28mm 1" 1/8

Heavy duty stand. 4 sections, 3 risers.
Low-loading height of 94cm

# LONG JOHN SILVER **STANDS**





**B7057FF**

## LONG JOHN SILVER STAND WITH FOAM FILL WHEELS

| 177cm | 570cm | 224cm | 240cm | 85kg |
|---|---|---|---|---|
| 69.7in | 224.4in | 88.2in | 94.5in | 187.4lb |

| 120kg | 28mm |
|---|---|
| 264.6lb | 1" 1/8 |

Heavy duty stand complete with foam fill braked wheels. 5 sections, 4 risers.
Includes Wind Brace Kit.



**B7034FF**

## LONG JOHN SILVER JUNIOR STAND WITH FOAM FILL WHEELS

| 127cm | 340cm | 155cm | 155cm | 70kg |
|---|---|---|---|---|
| 50in | 133.9in | 61in | 61in | 154.3lb |

| 120kg | 28mm |
|---|---|
| 264.6lb | 1" 1/8 |

Heavy duty stand. 4 sections, 3 risers.



# OVERHEAD **STANDS**



A3059CS

## A3042CS
### OVERHEAD STAND 42

143cm 56.3in | 423cm 166.5in | 135cm 53.1in | 129cm 50.8in | 11,8kg 26.6lb

40kg 88.2lb | 28mm 1" 1/8 | 115mm 4.5in | A9000N

Chrome steel stand.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 25x25mm.

## A3059CS
### OVERHEAD STAND 59

177cm 69.7in | 588cm 231.5in | 167cm 65.7in | 129cm 50.8in | 14kg 30.9lb

40kg 88.2lb | 28mm 1" 1/8 | 115mm 4.5in | A9000N

Chrome steel stand.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 25x25mm.

**STANDARD BASE**

## A3043CS
### OVERHEAD STAND 43 WITH BRAKED WHEELS

153cm 60.2in | 432cm 170.1in | 150cm 59.1in | 154cm 60.6in | 16kg 35.3lb

40kg 88.2lb | 28mm 1" 1/8 | 115mm 4.5in

Chrome steel stand complete with braked wheels.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 25x25mm.

## A3058CS
### OVERHEAD STAND 58 WITH BRAKED WHEELS

186cm 73.2in | 579cm 228in | 182cm 71.7in | 154cm 60.6in | 18,3kg 40.3lb

40kg 88.2lb | 28mm 1" 1/8 | 115mm 4.5in

Chrome steel stand complete with braked wheels.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 25x25mm.
Important! Counterweight sandbags must always be used on the legs to ensure safe, stable operation even at full height extension.

**ROLLER BASE**



A3058CS

## A3056CS
### WIDE BASE OVERHEAD STAND 56

199cm 78.3in | 557cm 219.3in | 195cm 76.8in | 196cm 77.2in | 16,8kg 37lb

40kg 88.2lb | 28mm 1" 1/8 | 115mm 4.5in | A9000N

Chrome steel stand.
4 sections, 3 risers. Ø: 45, 40, 35, 30mm.
Leg: 25x25mm.
1 levelling leg.

## A3065CS
### WIDE BASE OVERHEAD STAND 65

189cm 74.4in | 638cm 251.2in | 197cm 77.6in | 204cm 80.3in | 21,4kg 47.2lb

30kg 66.1lb | 28mm 1" 1/8 | 115mm 4.5in

Chrome steel stand.
5 sections, 4 risers. Ø: 50, 45, 40, 35mm.
Leg: 30x30mm.
2 levelling legs.



A3065CS

# ACCESSORIES **STANDS**



**C626**
## LONG STEEL STAND EXTENSION

1,89kg 4.2lb | 28mm 1" 1/8 | 16mm 5/8" | 28mm 1" 1/8

Chrome lenght plated steel extension.
Lenght 52cm (20.5").



**C624**
## MEDIUM STEEL STAND EXTENSION

1,72kg 3.8lb | 28mm 1" 1/8 | 16mm 5/8" | 28mm 1" 1/8

Chrome lenght plated steel extension.
Lenght 39cm (15.4").



**C622**
## SMALL STEEL STAND EXTENSION

1,59kg 3.5lb | 28mm 1" 1/8 | 16mm 5/8" | 28mm 1" 1/8

Chrome lenght plated steel extension.
Lenght 28cm (11").



**C590**
## CONKA BONKA

28mm 1" 1/8 | 28mm 1" 1/8

Set of 3 Cine extensions.

Long version:
extension 675mm (26,5")
total length 790mm (31,1")
weight 1,75kg (3,86lb).

Medium version:
extension 270mm (10,6")
total length 385mm (15.2").
weight 1,25kg (2,76lb).

Short version:
extension 150mm (5,9")
total length 265mm (10,4")
weight 1,09kg (2,40lb).



**027**
## STAND HOLDER

2,8kg 7.5lb

Holder for 8 light stands. Width: 115cm (45.3").
Distance between fixing holes: 64.4cm (23.4").
Depth: 19cm (7.5").



**087WBK**
## WIND-BRACING KIT

3 rope wind-bracing kit.
Length: 10m (393.7").
Not supplied with the stand.



**A9000NB**
## BRAKED WHEELS
BLACK FINISH VERSION

3,3kg 7.3lb | 90kg 198.4lb

Ø: 100mm for 20x20 and 25x25mm.
Square legs. Set of three.

**A9000N**
## BRAKED WHEELS



**G100-2**
## SMALL SAND BAG

6kg 13.3lb

**G200-1**
## LARGE SAND BAG

10kg 22lb



**G300**
## EXTRA LARGE SAND BAG

35kg 77.2lb

* Please note: sand bags are sold empty

# LIGHT CONTROL

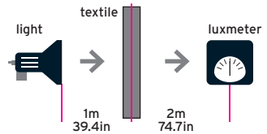


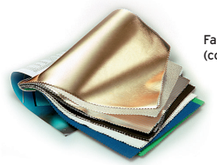
## FABRIC SPECIFICATION

| Fabric | Fabric width [meters] | Light loss [stops] | Scrims colour code |
|---|---|---|---|
| Black Commando (solid) | 2 | 100% | |
| Black Single Net | 7.32 | 0.7 | |
| Soft Diffuser | 1.5 | 2.5 | |
| Soft Diffuser | 1.5 | 1.8 | |
| Silver / White | 1.5 | 1.4 | |
| Sunfire / Silver | 1.5 | 100% | |
| Cromakey Green | 1.3 | 100% | |
| Sunfire / White | 1.5 | 100% | |
| Silver / Gold | 1.1 | 100% | |
| Silk (artificial) | 1.5 | 1.6 | Yellow |
| Silk 1/4 Stop (scrim) | 2.95 | 0.8 | Blue |
| China Silk | 1.36 | 1.2 | Purple |
| Black Single (scrims) | 7.32 | 0.8 | Green |
| Black Double (scrims) | 7.32 | 1.5 | Red |
| Black Triple (scrims) | 7.32 | 2.9 | Black |
| White Single (scrims) | 7.32 | 0.7 | White |
| White Double (scrims) | 7.32 | 1 | Grey |
| White Triple (scrims | 7.32 | 1.6 | Brown |

FABRIC WIDTH SEAM
The measures in the column show the maximum width of different fabrics used for our butterfly textile system; you can calculate how many seams the butterfly textile has, depending on the type and size chosen.
For example, the Black Commando 20x20ft (600x600cm), with a fabric width of 2m (78.7''), has 2 seams, whereas the Black Single of the same size has no seams.

LIGHT LOSS
The chart shows the light loss of an incandescent light source. The main light reading is 32 9/10 F Stop.
The light loss has been calculated positioning the luxmeter at 2m (8.7'') from the light source and the butterfly textile halfway between them.



Fabric swatch book
(code I999)

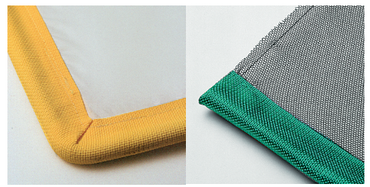
## SCRIMS AND FLAGS

Made of steel spring tube combined with unique fabrics, Scrims and Flags are light and strong and cut or soften light with great effects. To achieve the ideal positioning performance of Scrims and Flags, Avenger provides a complete Grip Head system.
All textiles are also sold separately as spares in case your originals become damaged.

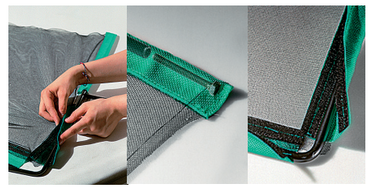
| Fabric | Size (Inches)<br>Size [cm] | 12x18<br>30x45 | 18x24<br>45 x 60 | 24x30<br>60x75 | 24x36<br>60x90 | 30x36<br>75x90 | 48x48<br>120x120 |
|---|---|---|---|---|---|---|---|
| Solid Black Flag | | I 600B | I 650B | I 700B | I 750B | I 780B | I 1024 |
| Black Single Scrim | | - | I 650S | - | I 750S | - | I 790S |
| Black Double Scrim | | - | I 650D | - | I 750D | - | I 790D |
| Black Triple Scrim | | - | - | - | I 750T | - | - |
| White Triple Scrim | | - | - | - | - | - | I 790TW |
| Silk (artificial) Scrim | | - | - | - | I 750K | | I 790K |

IMPORTANT: SPECIAL ORDER ONLY. DELIVERY FROM 8 TO 10 WEEKS.





HIGH QUALITY
Every item is made with care for all details from cutting to sewing of the material to the frame. A special design of the frame allows perfect 90° corners without losing elasticity of the frame.



SPARE PARTS
The unique design of our scrims and flags allows them to be repaired easily. A velcro locking system fixes the cover to the frame while a built in pin maintains the perfect tension in the steel wire. To order spare part covers for scrims and flags add the letter "R" in front of the order code. I.e. RI650K is the spare part cover for the item I650K SILK SCRIM.



LABELLING
A label sewed close the handle will tell you the dimension of the frame in inches and centimetres.

SCRIMS AND COLOUR CODES
All our scrims are made using high temperature resistance Webbing. We used a colour code system to easily identify the different kind of textile; see table.

| | | | |
|---|---|---|---|
| Silk (artificial) | Yellow | Black Triple (scrims) | Black |
| Silk 1/4 Stop | Blue | White Single (scrims) | White |
| China Silk | Purple | White Double (scrims) | Grey |
| Black Single (scrims) | Green | White Triple (scrims) | Brown |
| Black Double (scrims) | Red | | |

## FLOPPIES AND CUTTERS

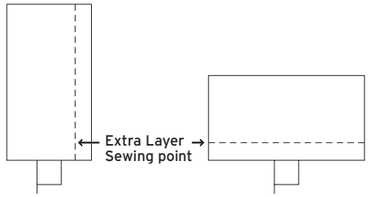
| Fabric | Code | Size [inches] | Size [cm] |
|---|---|---|---|
| Meat Axe Flag | I 1010 | 30x36 | 75x90 |
| Cutter | I 1020 | 10x42 | 25x106 |
| Cutter | I 1021 | 18x18 | 46x120 |
| Floppy Cutter | I 1030 | 24x72 | 60x182 |
| Floppy Cutter | I 1031 | 48x48 | 120x120 |

To order spare part covers for floppies and cutters add the letter "R" in front of the order code. I.e. RI1021, is the spare part cover for the item I1021 CUTTER 18x48".



All our flags, floppies and cutters are made using a strong webbing all around the frame, to protect the edges from wear.








Floppies are Cutters made with an additional piece of fabric, which is fixed with velcro and can be unfolded, becoming twice its original size.
See drawing to understand where the extra layer is sewed on the frame.

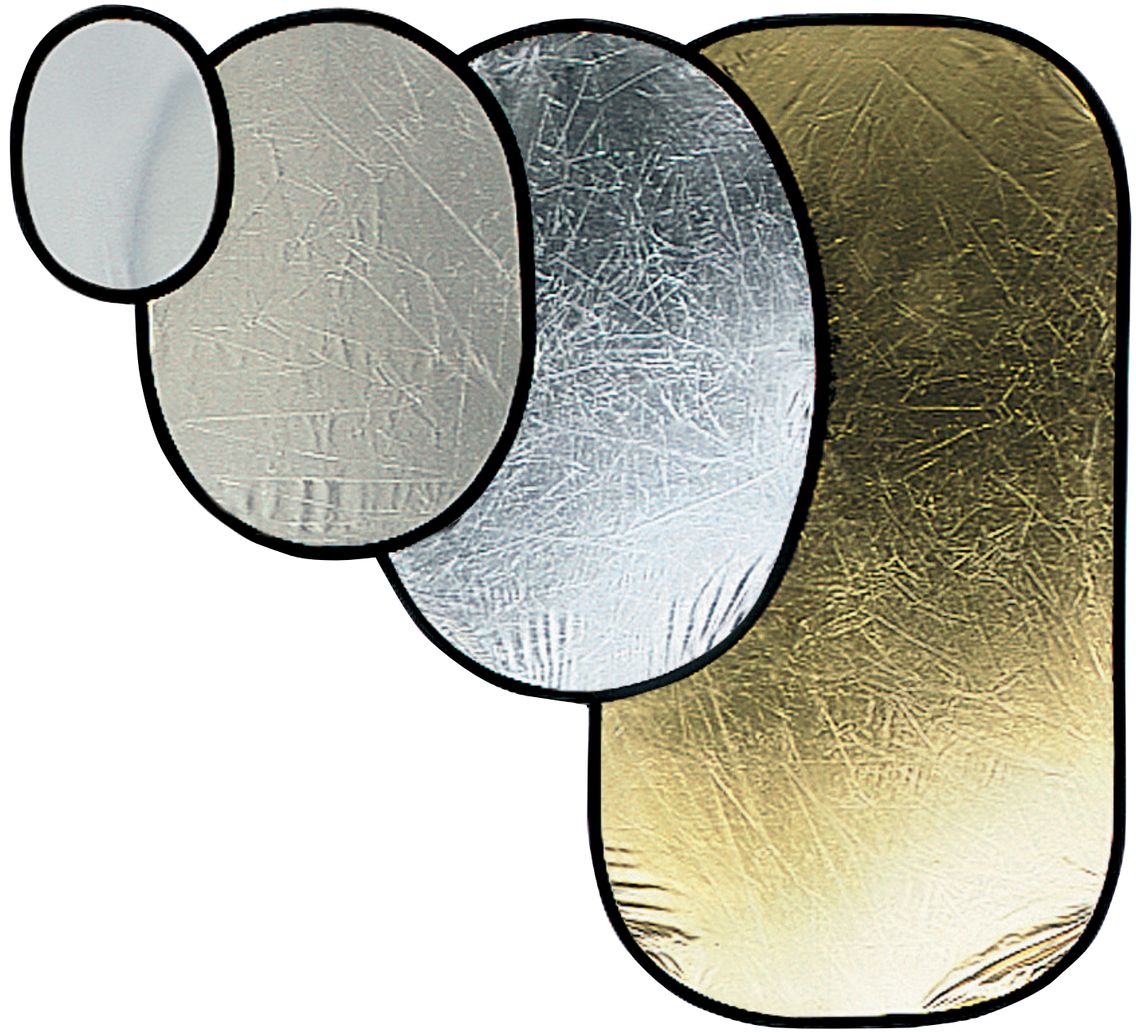


Made of Black Commando fabrics, Cutters and Floppies stop light completely and are used to control or cut illumination sources, whether natural or artificial.
They can also be used to protect camera lenses from flare.



## OVAL REFLECTORS

| Fabric | Size [inches] Size [cm] | 48x35 120x90 | 73x48 185x120 |
|---|---|---|---|
| Sunfire / White | | - | I 6208 |
| Silver / White | | I 4831 | |
| Silver / Gold | | I 4834 | - |

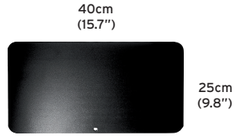




**D340**
## CAMERA FLEXTENTION KIT

0,6kg
1.3lb

Flextension Arm, with 2 Mini Clamps, 3/8" Adapter, 10mm Socket Adapter, Black Plastic Flag.






**I800**
## BLACK METAL FLAG

0,3kg
0.7lb

Thickness: 1mm (0.04").

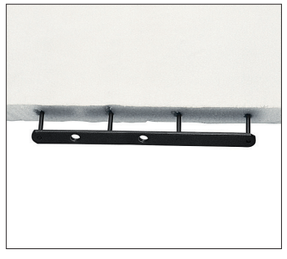


**F1504**
## FOAMCORE FORK 16MM PIN

0,25kg
0.6lb

16mm
5/8"

Similar to the F1501, but includes four pointed pins to mount thicker foam core or gator-board.
Mounts via a 16mm (5/8") pin.



**143F**
## FORK

0,14kg
0.3lb

Fork attachment for styrene gobos:
supplied with 1/4" and 3/8" female attachment.
Size 12.5x20cm (4.9x7.9").





**F1521**
## 50MM (2") POLYHOLDER WITH 16MM SPIGOT

2kg
4.4lb

16mm
5/8"

The polyholder has a 16mm (5/8") spigot. The "board" clamp has two sides, one white for the reflective side of the polystyrene; one black for the black lightstopping side.
It doesn't damage the poly.
Plate dimensions: 150x220mm (5.9x8.7").



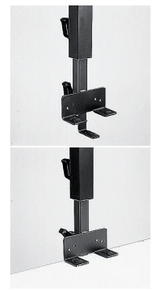
**D750**
## 40MM (1.6") TELESCOPIC POLYHOLDER

2,5kg
5.5lb

15kg
33.1lb

16mm
5/8"

Max size holding: 156cm (61.4").
Folded length: 91cm (35.8").
Polystyrene is one of the most widely used light bouncers, but it's not the easiest material to handle.
Now our Polyholder gives you total control. It grips any thickness, is telescopic to hold most full sheet sizes; then just fixes into the lighting Grip Head D200 mounted on a stand or clamp. What could be easier?



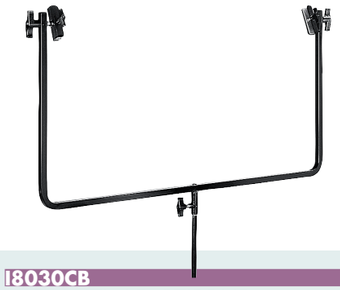


**F1501**
## 30MM (1.2") POLYHOLDER

0,8kg
1.8lb

16mm
5/8"

A foamcore support clamp to enable precise positioning.
Mounts via a 16mm (5/8") socket.



**I8030CB**
## MOUNTING STIRRUP FOR 40" REFLECTOR BOARD

2,5kg
5.5lb

16mm
5/8"

Will fit reflector board from 5mm (0.2") to 25mm (1") thickness. Board not supplied.



**D705B**
## LONG COLLAPSIBLE REFLECTOR HOLDER

0,8kg
1.8lb

16mm
5/8"

Long Extension Arm.
Max Length: 185cm (72.8") - Min Length: 66cm (26").



**D700B**
## COLLAPSIBLE REFLECTOR HOLDER

0,7kg
1.5lb

16mm
5/8"

Extension Arm.
Max length: 122cm (48") - Min length: 47cm (18.5").

## BUTTERFLY TEXTILES

| Fabric | Size [cm]<br>Size (feet) | 120x120<br>4x4 | 240x240<br>8x8 | 360x360<br>12x12 | 600x600<br>20x20 |
|---|---|---|---|---|---|
| Black Commando | | - | - | - | I 930BL* |
| Black Single Net | | - | - | I 920BSN | I 930BSN |
| Black Double Net | | - | - | I 920BDN | I 930BDN |
| Silk (artificial) | | - | I 915K* | I 920K* | I 930K* |
| Silk 1/4 Stop | | - | - | I 920K4* | - |
| Soft Diffuser (Grid) | | I 905SD | - | I 920SD* | I 930SD* |
| Soft Diffuser Light (Light Grid) | | - | I 915SDL* | I 920SDL* | I 930SDL* |
| Silver / White | | - | I 915SW* | I 920SW* | - |
| White / Gold | | - | - | - | I 930WG* |
| Sunfire / Silver | | - | I 915SUS* | - | - |
| Cromakey Green | | - | - | I 920CKG* | I 930CKG* |

* Textile obtained by sewing two or more pieces of fabric together.



## FOLD AWAY FRAME

| Code | Frame Size [feet] | Frame Size [cm] | Tube Thickness [mm] | Frame Support | Transport Dimension [mm] | Weight [kg] |
|---|---|---|---|---|---|---|
| H2006 | 6x6 | 183x183 | 2 | Ear Type 2 | 1915x150x30 | 6,6 |
| H2008 | 8x8 | 244x244 | 2 | Ear Type 2 | 2525x150x30 | 11,3 |
| H2010 | 12x8 | 366x244 | 2 | Ear Type 2 | 3740x150x30 | 14,4 |
| H2012 | 12x12 | 366x366 | 2 | Ear Type 2 | 3740x150x30 | 17,6 |



FOLD-OUT AND SET UP
Just fix the frame holder and it is ready to mount!
To order Ear support alone use code RH02015.

FOLD-DOWN AND BRING UP
Need to move the frame quickly from set to set? No problem, just remove the frame holder, fold down the frame and carry the frame with the textile still fitted!

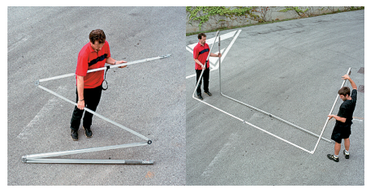




Fabric and stands are not included

## FOLD AWAY FRAME COMPACT

| Code | Frame Size [feet] | Frame Size [cm] | Tube Thickness [mm] | Frame Support | Transport Dimension [mm] | Weight [kg] |
|---|---|---|---|---|---|---|
| H2508 | 8x8 | 244x244 | 2 | Ear Type 2 | 1298x165x85 | 13 |
| H2512 | 12x12 | 366x366 | 2 | Ear Type 2 | 1905x165x85 | 16 |



FOLD-DOWN AND BRING UP
Fold Away Compact is the evolution of the standard version. A locking mechanism allows the frame to be folded even smaller for even easier transportation.



## LIGHTWEIGHT FRAME

The Avenger Fast-Loc Frame kit is lightweight and quick to set up. The square section aluminum tubes slide and lock together to provide a strong frame which supports lighting control textiles of (6'x6' in size).

| Code | Frame Size [feet] | Frame Size [cm] | N. of tubes per side | Tube Length x Thickness mm | Tube Connection | Frame Support | Weight [kg] | Optional Frame Bag |
|---|---|---|---|---|---|---|---|---|
| H660 | 6x6 | 183x183 | 1 | 1205x1.4 | insert | Stud Type x2 | 6,9 | H6BAG |







Stud Type (code RH01051).



The Manfrotto Butterfly Frames uses two methods of support. Ear and Stud as illustrated.



Ear Type (code RH01016).



Insert tube connection.

## MODULAR FRAMES

Heavy Duty 3mm square section tubes-slot and pin-lock together, rapidly providing a stable frame for lighting control textiles. By reducing or adding tubes you can create any frame size.

| Code | Modular frame size [feet] | [cm] | N. of tubes per side | Tube Length x Thickness [mm] | Tube Connection | Frame Support | Weight [kg] | Optional Frame Bag |
|---|---|---|---|---|---|---|---|---|
| H600M | 6x6 | 183x183 | 1 | 1205x3 | Pin | Ear Type x2 | 11,4 | H6BAG |
| | | | 1 | 610x3 | | | | |
| H800M | 8x8 | 244x244 | 2 | 1205x3 | Pin | Ear Type x2 | 13,6 | H6BAG |
| H1200M | 12x12 | 366x366 | 3 | 1205x3 | Pin | Ear Type x2 | 19 | H6BAG |
| H2000M | 20x20 | 610x610 | 5 | 1205x3 | Pin | Ear Type x2 | 32,6 | H6BAG |





## D.I.Y. BUTTERFLY PIPE CORNER KIT

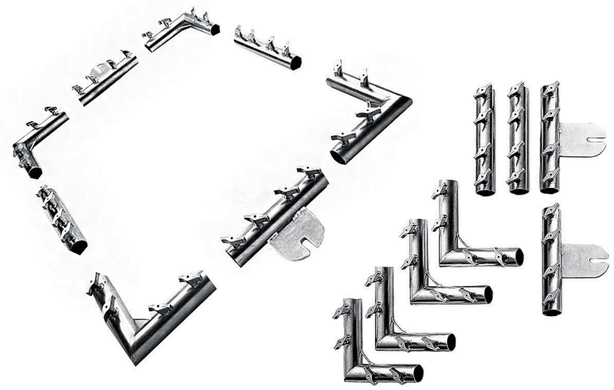
Pipe specifications for use with the D.I.Y Butterfly Pipe Corner Kit.

| Code | Nominal Bore [inches] | Outside Diameter [inches] | Nominal Bore [mm] | Outside Diameter [mm] |
|---|---|---|---|---|
| H9000 | 1 1/2" | 1 29/32" | 38 | 48.3 |

This kit give you the possibility of making frames of any dimension, using standard aluminum pipes.



Pipe connection.



# SYSTEMS

# SYSTEM
PROPERTIES




Gravity Casting: All the strategic aluminum components which have to guarantee safety of the product are made using the Gravity Casting technology. This process excludes any possibility of having air bubbles getting into the casting.



Quick Action Device: This mechanical concept allows an incredible speed in locking and unlocking the clamp's jaws. The Quick Action line of clamps consists of four models that in dimension, load capacity (up to 100kg) and coupling range (up to 50mm).



Multifix: The Multifix feature of the "System" product family offers an incredible range of different attachments. Thank to the Multifix system the user can hang the product in a various ways. The clamps are manufacturer with multi attachment points or a single attachment points available with a variety of different fixing accessories.

| max load [kg/lb] | 12,5mm* or 14mm** hole | female 16mm - 5/8" | female 28mm - 1" 1/8 |
|---|---|---|---|
| 500kg 1102.3lb | **C4460*** ø 42-52mm | **C4469** ø 42-52mm | |
| 300kg 661.4lb | | **C345-1**<br>**C345K-1** | **C345BK-1** |
| 250kg 551.2lb | | | **C100** ø 20-55mm |
| 200kg 440.9lb | **C460-1** Ø 13 mm | | |
| 150kg 330.7lb | **C4560-1** Ø 12,5mm<br>**C339*** ø 40-65mm | | |
| 100kg 220.5lb | | | **C337** ø 40-70mm |
| 75kg 165.3lb | | | **C339UH** ø 40-65mm<br>**C150** ø 28-78mm |
| 50kg 110.2lb | | **C339BB** ø 40-65mm | |
| 40kg 88lb | | | |
| 15kg 33.1lb | | **C1575**<br>**C1575B** ø 13-55mm<br>**C1550** ø 13-55mm | |
| 10kg 22lb | | **C500** ø 15-80mm | |

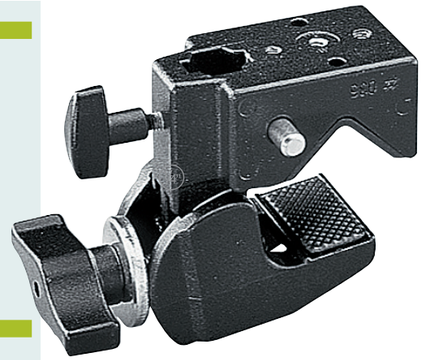
| max load [kg/lb] | M12 | male 16mm - 5/8" | male 28mm - 1" 1/8 | pulley | eyebolt |
|---|---|---|---|---|---|
| 500kg 1102.3lb | | | **C461** ø 48-52mm | | |
| 300kg 661.4lb | **C4564** ø 48-52mm<br>**C464-1**<br>**C4464-1** | **C4462-1** | **C4461-1** | | **C4463-1** ø 48-52mm |
| 250kg 551.2lb | | | **C4465-1** | | |
| 200kg 440.9lb | **C263B** ø 42-60mm | **C462-1** | | | **C463-1** |
| 150kg 330.7lb | | | | **C339SP** ø 40-65mm | |
| 100kg 220.5lb | | **C210** ø 10-55mm | | | |
| 75kg 165.3lb | | **C339UH** ø 40-65mm | | | |
| 50kg 110.2lb | | **C338** ø 20-52mm | | | |
| 40kg 88lb | | | | | |
| 15kg 33.1lb | | | | | |
| 10kg 22lb | | **C150** ø 28-78mm<br>**C500** ø 15-80mm | | | |

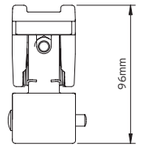
spigot/socket type

## C1575B
# SUPER CLAMP

0,45kg 1lb | 15kg 33.1lb | 16mm 5/8" | 1/4"

Ideal clamp for Cine, Broadcast or Lighting & Entertainment applications.
Clamping system achieved via a metal knob ensuring extra solidity.
Works on diameters from 13mm to 55mm.



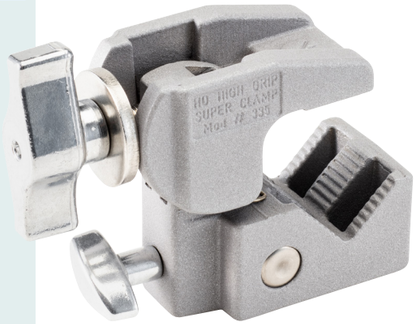


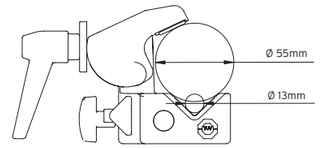

## C1575
# SUPER CLAMP
CHROME FINISH VERSION

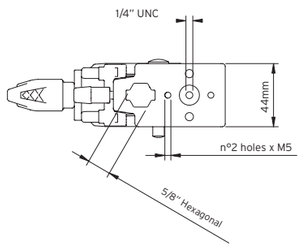
## C1550
# HEAVY DUTY SUPER CLAMP

0,45kg 1lb | 15kg 33.1lb | 16mm 5/8" | 1/4" | GC

Extra strong version of Super Clamp because of a special manufacturing process named gravity casting, allowing heavier manipulation.
Works on diameters from 13mm to 55mm.



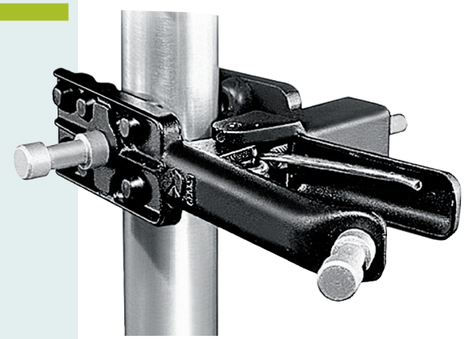



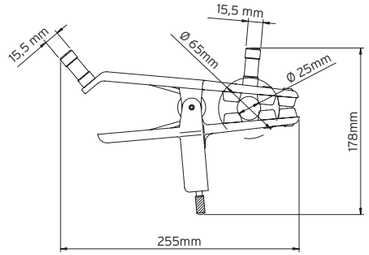



## C1525
# SKY HOOK

0,8kg 18lb | 16mm 5/8" | 16mm 5/8"

Gaffer grip with adjustable jaws.
Grip from: 25mm to 65mm.



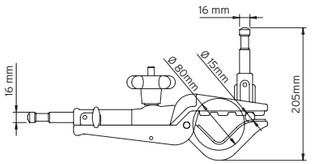


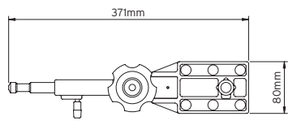

## C500
# PELICAN GAFFER GRIP

1,4kg 3.1lb | 10kg 22lb | 16mm 5/8" | 16mm 5/8" | 16mm 5/8" | GC

Works on diameters from 15mm to 80mm.



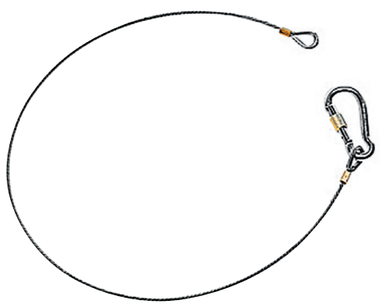



## C155
# SAFETY CABLE
Diameter 4mm. Length 100cm (39.4").

## C155-01
# SAFETY CABLE
Diameter 3,5mm. Length 70cm (27.6").

## C155-02
# SAFETY CABLE
Diameter 5mm. Length 70cm (27.6").



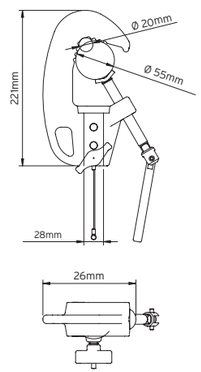
# CLAMP **SYSTEM**

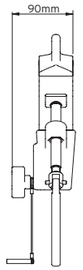
## C100
## JUNIOR PIPE CLAMP WITH 28MM SOCKET

0,21kg 0.5lb | 250kg 551.2lb | 28mm 1" 1/8 | GC

Works on diameters from 20mm to 55mm.





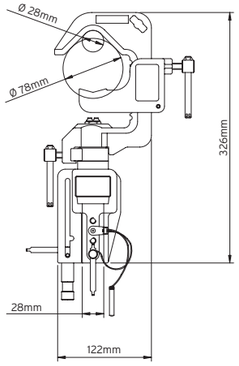

## C150
## SWIVELLING "C" CLAMP

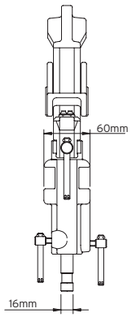
1,6kg 3.5lb | 10/75kg* 22lb 165.3lb | 28mm 1" 1/8 | 16mm 5/8" | GC

Works on diameters from 28mm to 78mm.

* 10kg (22lb) on 16mm (5/8") attachment, 75kg (165.3lb) on 28mm (1" 1/8) attachment.





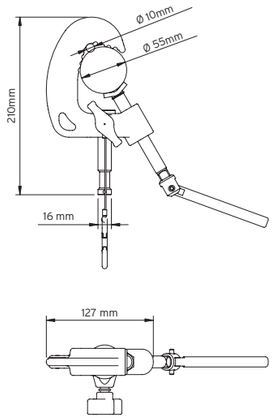



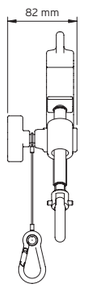

## C210
## BABY PIPE CLAMP WITH 16MM STUD

0,62kg 1.4lb | 100kg 220lb | 16mm 5/8" | GC

Works on diameters from 10mm to 55mm.





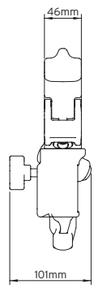
# CLAMP **SYSTEM**

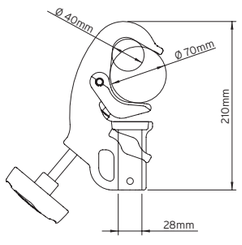
## C337
## 28MM BUSHING QUICK ACTION JUNIOR CLAMP

1,43kg 3.2lb | 100kg 220.5lb | 28mm 1" 1/8

Made in gravity cast aluminum, this clamp is ideal to hang all types of luminaries in TV studios and theaters.
Its incredible "coupling range" sets almost no limitations to its capability to clamp to almost all the industry standard pipe diameters. To meet all safety requirements, we have designed a dedicated slot for flexible steel safety cables. Supplied with T-top padded handle to improve grip.
Pipe size 40-70mm.





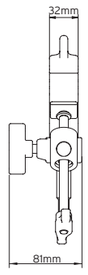



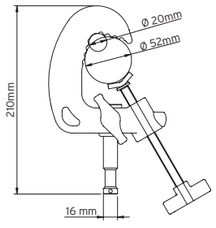

## C338
## 16MM PIN QUICK ACTION BABY CLAMP

0,9kg 2lb | 50kg 110.2lb | 16mm 5/8"

Very slim and lightweight, this version has been designed for small luminaries, virtually unlimited in application. To meet all safety requirements, we have designed a dedicated slot for flexible steel safety cables. Pipe size 20-52mm.





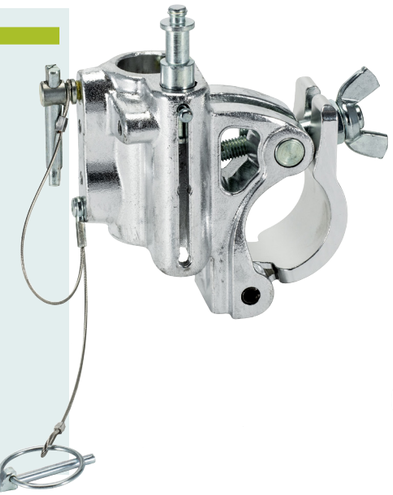


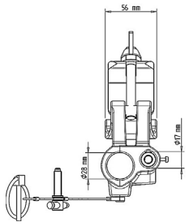

## C345-1
## BARREL CLAMP

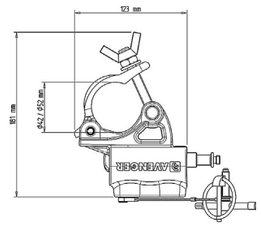
0,9kg 2lb | 40/300kg* 88.2lb 661.4lb | 28mm 1" 1/8 | 16mm 5/8" | 16mm 5/8" | 1/4" | GC

Works on diameters from 42mm to 52mm.

* 40kg (88.2lb) on 16mm (5/8") attachment, 300kg (661.4lb) on 28mm (1" 1/8) attachment.





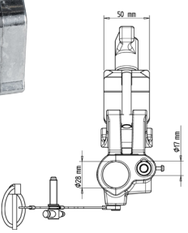

## C345K-1
## BARREL CLAMP AND KNOB

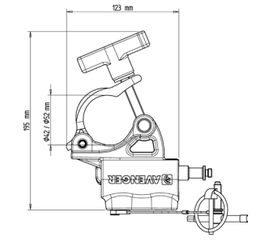
0,95kg 2.1lb | 40/300kg* 88.2lb 661.4lb | 28mm 1" 1/8 | 16mm 5/8" | 16mm 5/8" | 1/4" | GC

Works on diameters from 42mm to 52mm.

* 40kg (88.2lb) on 16mm (5/8") attachment, 300kg (661.4lb) on 28mm (1" 1/8) attachment.

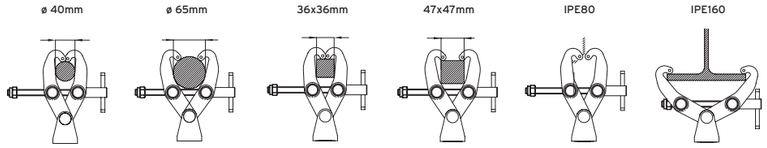





## C345BK
## BARREL CLAMP AND KNOB
BLACK FINISH VERSION

# CLAMP **SYSTEM**




Clamp Range: 40mm to 65mm

Clamp Range: 36mm to 47mm

Clamp Range: IPE 80 to IPE 160
HEB 80 to HEB 160

The Grab Clamp is flexible and fast to use thanks to its pincer jaw design and rapid locking and release mechanism.
It can be fixed to a wider range of supports than traditional clamps and is suitable for use in TV, video and photographic studios, theatres and rigging structures.
The Grab Clamp will hold all kinds of lights, scenery, monitors and much more besides.
The Grab Clamp has been designed to be mounted on a wide range of beams, pipes and bars, whether round, square or rectangular in section. It needs no adapter - just open and clamp it.

## C339
## GRAB CLAMP

1,2kg 2.6lb | 150kg 330.7lb | 12,5mm hole

Supplied without attachment, but with a 12,5mm hole for custom fixings.



## C339BB
## GRAB CLAMP WITH 16MM BUSHING

1,35kg 3lb | 50kg 110.2lb | 28mm 1" 1/8

Comes with 16mm bushing complete with push button for extra-safe attachment.



## C339UH
## DOUBLE GRIP HEAD

1,95kg 4.3lb | 75kg 165.3lb | 28mm 1" 1/8 | 16mm 5/8"

Provided with a universal fixed (non-rotating) head.



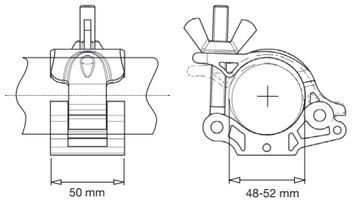
## C339SP
## GRAB CLAMP WITH SPINNING PULLEY

1,65kg 3.6lb | 150kg 330.7lb | pulley

Fitted with a 100mm diameter pulley to offer a quick and robust hanging point for TV and theatre sceneries.



# LP EYE COUPLER **SYSTEM**




EYE COUPLER family: safer, easier to use and lighter, with the reliability and high performance that you expect from Manfrotto. The new high-performance EYE COUPLER range has been developed with professional users' needs in mind. Improved safety, full TÜV certification, optimised ergonomic and unique design are the key features of new EYE COUPLERS, developed for professionals in entertainment and film industries.



**C460-1**

## LP EYE COUPLER

| | | |
|---|---|---|
| 0,36kg<br>0.8lb | 220kg<br>485lb | 13mm<br>hole |

The base model of LP Eye Coupler for any customised application.

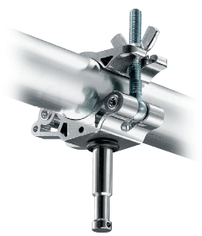


**C461-1**

## LP EYE COUPLER WITH 28MM TV SPIGOT

| | | |
|---|---|---|
| 0,57kg<br>1.3lb | 220kg<br>485lb | 28mm<br>1" 1/8 |

Supplied with 28mm spigot for TV/broadcast luminaires.

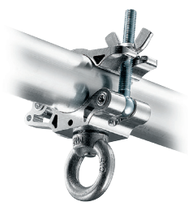


**C462-1**

## LP EYE COUPLER WITH 16MM SPIGOT

| | | |
|---|---|---|
| 0,41kg<br>0.9lb | 220kg<br>485lb | 16mm<br>5/8" |

Designed with 16mm spigot suitable for lightweight luminaires.



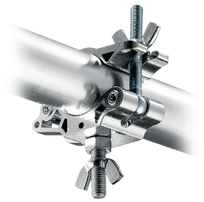
**C463-1**

## LP EYE COUPLER WITH LIFTING RING

| | | |
|---|---|---|
| 0,55kg<br>1.2lb | 220kg<br>485lb | eyebolt |

Provided with lifting ring for multipurpose use with chains, wires and ropes.





**C464-1**

## LP EYE COUPLER WITH M12 BOLT PLUS NUT

| | | |
|---|---|---|
| 0,40kg<br>0.9lb | 300kg<br>661.4lb | M12x27 |

Supplied with M12 bolt and nut for custom solutions.



**C465-1**

## LP EYE COUPLER WITH 28MM BUSHING

| | | |
|---|---|---|
| 0,84kg<br>1.3lb | 220kg<br>485lb | 28mm<br>1" 1/8 |

Designed with 28mm bushing suitable for 2K+stirrup luminaires.



**C481-1**

## 90° FIXED LP EYE COUPLER

| | |
|---|---|
| 0,76kg<br>1.7lb | 300kg<br>661.4lb |

Twin couplers fixed at 90° for firm, quick and easy interconnection for truss, bars or pipes.



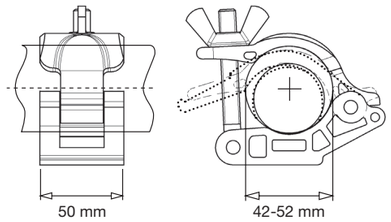
**C482-1**

## SWIVEL LP EYE COUPLER

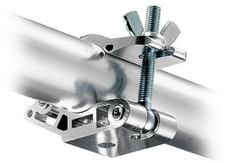
| | |
|---|---|
| 0,76kg<br>1.7lb | 300kg<br>661.4lb |

Twin couplers free to rotate 360° for firm, quick and easy interconnection for truss, bars or pipes.

# MP EYE COUPLER **SYSTEM**



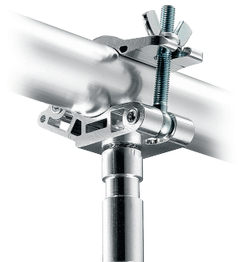

MP EYE COUPLERS: wider clamp range from 42 to 52mm
and special flattened shape of lower jaw.



**C4460-1**
## MP EYE COUPLER

0,39kg 0.9lb | 300kg 661.4lb | 12,5mm hole

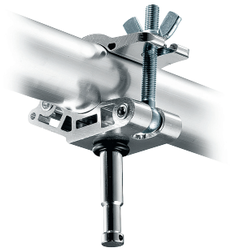
The base model of MP Eye Coupler for any customised application.



**C4461-1**
## MP EYE COUPLER WITH 28MM TV SPIGOT

0,60kg 1.3lb | 300kg 661.4lb | 28mm 1" 1/8

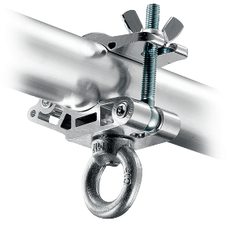
Supplied with 28mm spigot for TV/broadcast luminaires.



**C4462-1**
## MP EYE COUPLER WITH 16MM SPIGOT

0,44kg 1lb | 300kg 661.4lb | 16mm 5/8"

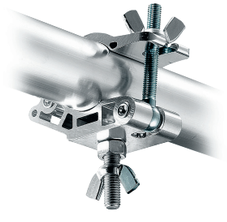
Designed with 16mm spigot suitable for lightweight luminaires.



**C4463-1**
## MP EYE COUPLER WITH LIFTING RING

0,58kg 1.3lb | 300kg 661.4lb | eyebolt

Provided with lifting ring for multipurpose use with chains, wires and ropes.



**C4464-1**
## MP EYE COUPLER WITH M12 BOLT PLUS NUT

0,43kg 0.9lb | 300kg 661.4lb | M12x27

Twin couplers fixed parallel for firm, quick and easy interconnection for truss, bars or pipes.

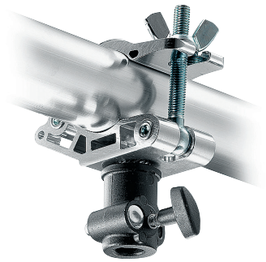


**C4465-1**
## MP EYE COUPLER WITH 28MM BUSHING

0,87kg 1.9lb | 250kg 485lb | 28mm 1" 1/8

Designed with 28mm bushing suitable for 2K+ stirrup luminaires.

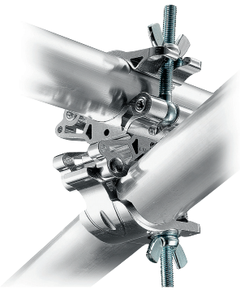




**C4469**
## MP EYE COUPLER WITH 16MM BUSHING

0,52kg 1.1lb | 500kg 1102.3lb | 16mm 5/8"

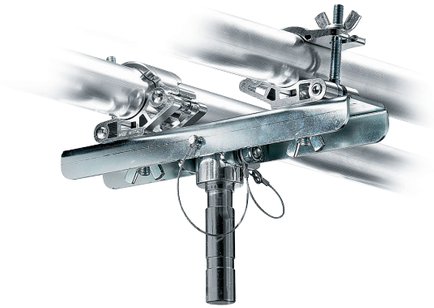
Supplied with 16mm spigot for light fixing accessories.



**C4482**
## SWIVEL MP EYE COUPLER

0,81kg 1.8lb

Twin couplers free to rotate 360° for firm, quick and easy coupling of trusses, bars or pipes.



**C4485**
## MP EYE COUPLER SWIVEL AND TILT TRUSS SUPPORT 150-250

2,78kg 6.1lb | 28mm 1" 1/8

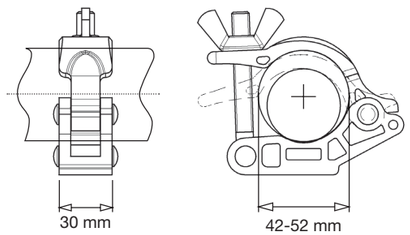
Truss Support Coupler with a tilt/swivel connection to the stand pin. It avoids torsion and mounting problems when lifting a truss using two stands simultaneously. Min. Lenght 150mm (5.9"). Max. Lenght 250mm (9.8").

**C4486**
## MP EYE COUPLER SWIVEL AND TILT TRUSS SUPPORT 200-400

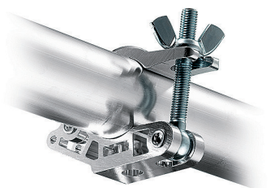
2,85kg 6.3lb | 28mm 1" 1/8

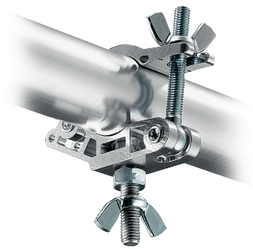
Min. Lenght 200mm (7.9"). Max. Lenght 400mm (15.7").

# MP EYE COUPLER **SYSTEM**




MP SLIM EYE COUPLERS: same features as MP coupler, but narrower in profile and lighter in weight.





**C4560-1**

## SLIM MP EYE COUPLER

0,26kg 0.6lb | 180kg 396.8lb | 12,5mm hole

The base model of MP slimlight version Eye Coupler.

**C4564-1**

## MP EYE COUPLER 12MM BOLT + NUT

0,3kg 0.6lb | 300kg 661.4lb | M12x27mm

Supplied with M12 bolt and nut for custom solutions.

# TELESCOPIC HANGER **SYSTEM**

## C825
### TELESCOPIC HANGER WITH UNIVERSAL HEAD

| 121cm 47.6in | 201cm 79.1in | 5,1kg 11.2lb | 10/40kg 22/ 88.2lb | 28mm 1" 1/8 | 16mm 5/8" |
|---|---|---|---|---|---|

Max load with 16mm (5/8") spigot, 10/40kg (22/88.2lb).
Max load with 28mm (1" 1/8) socket, 40kg (88.2lb).

## C827
### LONG TELESCOPIC HANGER WITH UNIVERSAL HEAD

| 212cm 83.5in | 381cm 150in | 6,8kg 15lb | 10/40kg 22/ 88.2lb | 28mm 1" 1/8 | 16mm 5/8" |
|---|---|---|---|---|---|

Max load with 16mm (5/8") spigot, 10/40kg (22/88.2lb).
Max load with 28mm (1" 1/8) socket, 40kg (88.2lb).



## C820
### TELESCOPIC HANGER WITH STIRRUP

| 117cm 46.1in | 197cm 77.6in | 5,4kg 11.9lb | 40kg 88.2lb |
|---|---|---|---|

Luminaire attachment - Stirrup Ø 40mm.

## C822
### LONG TELESCOPIC HANGER WITH STIRRUP

| 210cm 82.7in | 379cm 149.2in | 6,8kg 15lb | 40kg 88.2lb |
|---|---|---|---|

Luminaire attachment - Stirrup Ø 40mm.



## C888UH
### TELESCOPIC HANGER WITH UNIVERSAL HEAD

| 76cm 29.9in | 161cm 63.4in | 5,6kg 12.3lb | 10/40kg 22/ 88.2lb | 28mm 1" 1/8 | 16mm 5/8" |
|---|---|---|---|---|---|

Max load with 16mm (5/8") spigot, 10/40kg (22/88.2lb).
Max load with 28mm (1" 1/8) socket, 40kg (88.2lb).



# LIGHTING BOOMS **SYSTEM**



**D570**
## EXTENSION ARM WITH SWIVEL PIN

1,1kg 2.4lb | 16mm 5/8"

Arm length: 91cm (33.8").
16mm (5/8") female stand attachment.



**D600**
## MINI BOOM

3,6kg 7.9lb | 16mm 5/8"

Min extension 117cm (46.6").
Max load 30kg (66.1lb).
Max extension 212cm (83.5").
Max load 7kg (15.4lb).
16mm (5/8") female stand attachment.

**D600CB**
## MINI BOOM
BLACK CHROME FINISH VERSION



**D650**
## JUNIOR BOOM ARM

14,8kg 32.6lb | 28mm 1" 1/8 | 16mm 5/8"

Min extension 163cm (64.2").
Max load 40kg (88.2lb).
Max extension 300cm (118.1").
Max load 10kg (22lb).
28mm (1" 1/8) male stand attachment.

PRODUCTS BELOW ARE AVAILABLE AS OPTIONAL



**172**
## MINI COUNTERWEIGHT

1,3kg 2.9lb



**023**
## L-PESO

4,3kg 9.5lb

**022**
## G-PESO

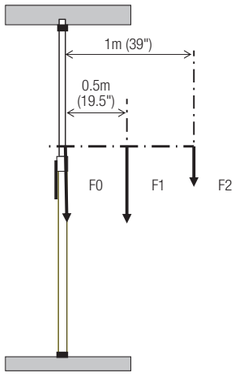
6,7kg 14.8lb

# AUTOPOLE SYSTEM



Unique cantilever single action locking system exerts pressure to securely wedge the rubber suction cup ends in place.
Cantilever system incorporates safety lock.
Floor to ceiling, or wall to wall fixing for strong vertical or horizontal support of lighting.

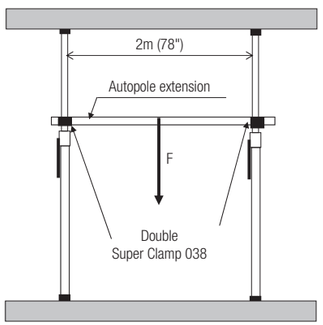
LOADING LIMITS
The following figures are valid for use with rigid floors and ceilings, and with the protection-cups mounted on the suction-cups.




F0: maximum axial load
F1: maximum load with 0.5m (19.5") arm
F2: maximum load with 1m (39") arm

Load

| Models | F0 | F1 | F2 |
|---|---|---|---|
| 032 | 30kg / 66lb | 30kg / 66lb | 15kg / 33lb |
| 076 | 30kg / 66lb | 30kg / 66lb | 15kg / 33lb |
| 077 | 30kg / 66lb | 30kg / 66lb | 15kg / 33lb |
| 432-2.7 | 24kg / 52lb | 24kg / 52lb | 12kg / 26lb |
| 432-3.7 | 24kg / 52lb | 24kg / 52lb | 12kg / 26lb |




Load

| Models | F |
|---|---|
| 032 | 20kg / 44lb |
| 076 | 20kg / 44lb |
| 077 | 20kg / 44lb |
| 432-2.7 | 20kg / 44lb |
| 432-3.7 | 20kg / 44lb |

**077**
## AUTOPOLE

1,5kg
3.3lb

Extends from 100cm (39.4") to 170cm 66.9").
Pole Ø: 45mm and 40mm.

**077B**
## AUTOPOLE
BLACK FINISH VERSION

**076**
## AUTOPOLE

1,83kg
4lb

Extends from 150cm (59.1") to 270cm (106.3").
Pole Ø: 45mm and 40mm.

**076B**
## AUTOPOLE
BLACK FINISH VERSION

**032**
## AUTOPOLE

2,2kg
4.9lb

Extends from 210cm 82.7") to 370cm (145.7").
Pole Ø: 45mm and 40mm.

**032B**
## AUTOPOLE
BLACK FINISH VERSION




077 076 032

**432-2.7**
## AUTOPOLE 2

2,23kg
4.9lb

Two position variable thrust.
Extends from 150cm (59.1") to 270cm (106").
Pole Ø: 45mm and 40mm.

**432-2.7B**
## AUTOPOLE 2
BLACK FINISH VERSION

**432-3.7**
## AUTOPOLE 2

2,6kg
5.7lb

Two position variable thrust. Extends
from 210cm (82.7") to 370cm (145.7").
Pole Ø: 45mm and 40mm.

**432-3.7B**
## AUTOPOLE 2
BLACK FINISH VERSION

**332-3.7B**
## MINI AUTOPOLE
BLACK FINISH VERSION




432-2.7 432-3.7 332-3.7B

## AUTOPOLE ACCESSORIES



1,2cm 2.6in | 86cm 33.9in | 126kg 49.6lb

For tubes: Ø 45mm.
Legs Ø: 22mm.

**032BASEB**
### AUTOPOLE BASE
BLACK FINISH VERSION

**032SPL**
### AUTOPOLE SPIRIT LEVEL

ESpirit level for use on Autopole®, or on tubes of 25mm to 60mm diameter.



**032PC**
### AUTOPOLE PROTECTION CAPS

Set of four protection caps for rubber feet with inner hole.
Ø: 16.5mm.
Suitable for use with all Autopoles except Midi Autopole® 332 and Mini Pole 170.





**034**
### EXTENSION TUBE

0,53kg 1.2lb

Autopole® Extension tube. Ø: 40mm.
Length: 1,5m (59.1").
Suitable for Autopole2® and Autopole®.

**034B**
### EXTENSION TUBE
BLACK FINISH VERSION

**033**
### EXTENSION TUBE

0,69kg 1.5lb

Autopole® Extension tube. Ø: 40mm.
Length: 2m (78.7").
Suitable for Autopole2® and Autopole®.

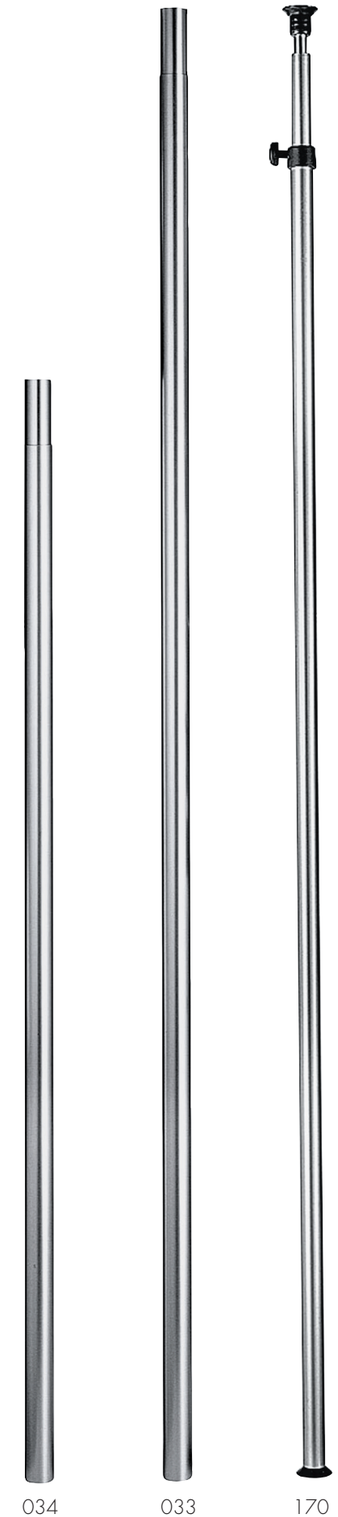
**033B**
### EXTENSION TUBE
BLACK FINISH VERSION

**170**
### MINI POLE

0,87kg 1.9lb

Spring loaded mini pole.
Extends from 175cm (68.9") to 330cm (129.9).
Post Ø: 25mm and 28mm.

**170**
### MINI POLE
BLACK FINISH VERSION



034 033 170

# ARMS **SYSTEM**

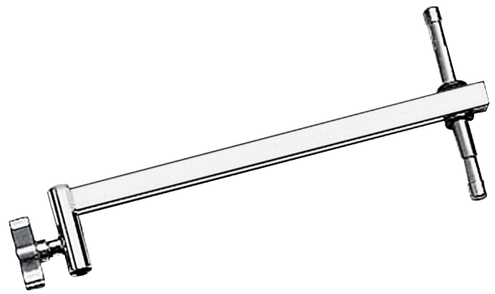


**F900**

## BABY TRIPLE HEADER 5X16MM PIN/16MM SOCKET

1,3kg
2.9lb

Length: 65cm (25.6").

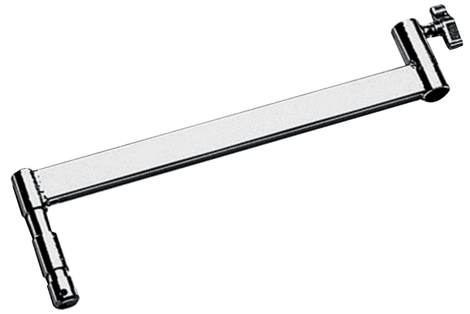


**F600**

## BABY OFFSET ARM/TWIN 16MM PIN / 16MM SOCKET

| 0,7kg | 16mm | 16mm |
|---|---|---|
| 1.5lb | 5/8" | 5/8" |

Length: 38cm (15").



**F100**

## JUNIOR OFFSET ARM 28MM PIN / 28MM SOCKET

| 1,5kg | 28mm | 28mm |
|---|---|---|
| 3.3lb | 1" 1/8 | 1" 1/8 |

Length: 50cm (19.7").



**F1200**

## COLUMN ARM

| 3,1kg | 10kg | 16mm | 28mm |
|---|---|---|---|
| 6.8lb | 22lb | 5/8" | 1" 1/8 |

Length: 51cm (20.1").




**D244N**

## VARIABLE FRICTION ARM

| 1,06kg | 3kg | 16mm | 16mm | 3/8" | 1/4" |
|---|---|---|---|---|---|
| 2.3lb | 6.6lb | 5/8" | 5/8" | thread | thread |

Articulated arm with large locking knob to lock all 3 movements.

# PUMP CUP **SYSTEM**



**F1000**

## PUMP CUP WITH 16MM BABY SWIVEL SPIGOT

1,1kg 2.4lb | 2kg 4.4lb | 16mm 5/8"

Ideal for mounting small lights and camera systems onto flat, non-porous surfaces such as glass. A perfect tool for rigging car shoots.



**F1100**

## PUMP CUP WITH 16MM BABY FIXED SPIGOT

0,7kg 1.5lb | 2kg 4.4lb | 16mm 5/8"

Like the F1000, but with a fixed baby pin for added stability.

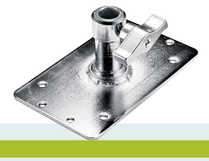


**F809**

## BABY PLATE WITH 90° PIN

0,65kg 1.4lb | 16mm 5/8"

When a light stand or a clamp cannot be used to support fixtures, this baby plate with a right angle can be mounted on the wall.



**F301**

## BABY WALL PLATE

0,4kg 0.9lb | 16mm 5/8"

Baby plates allow for the quick mounting of fixtures in places where light stands and clamps cannot be used.

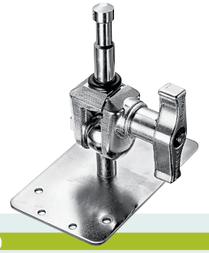


**F300**

## JUNIOR WALL PLATE

0,68kg 1.5lb | 28mm 1" 1/8

A wall plate with a junior receiver to mount larger fixtures.

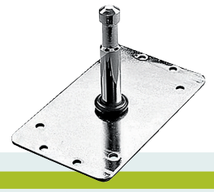


**F810**

## BABY PLATE WITH 16MM SWIVEL SPIGOT

0,8kg 1.8lb | 16mm 5/8"

Unique to the Avenger line, this baby plate allows fixtures to be fine-tuned with the built in swiveling baby pin.

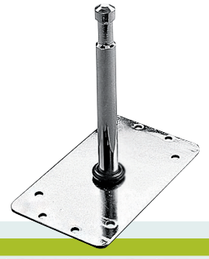


**F800**

## 3" BABY WALL PLATE

0,4kg 0.9lb | 16mm 5/8"

Baby plates allow for the quick mounting of fixtures in places where light stands and clamps cannot be used. Length 3".



**F805**

## 6" BABY WALL PLATE

0,72kg 1.6lb | 16mm 5/8"

Baby plates allow for the quick mounting of fixtures in places where light stands and clamps cannot be used. Length 6".



**F808**

## 9" BABY WALL PLATE

0,85kg 1.9lb | 16mm 5/8"

Baby plates allow for the quick mounting of fixtures in places where light stands and clamps cannot be used. Length 9".

# ACCESSORIES

# ACCESSORIES

**027**
## STAND HOLDER
2,8kg
5.7lb

Holder for 8 light stands.
Width: 115cm.
Distance between fixing holes: 64.4cm.
Depth: 19cm.



**A9000NB**
## BRAKED WHEELS
BLACK FINISH VERSION

3,3kg
7.3lb
90kg
198.4lb

Ø: 100mm for 25x25mm
square legs. Set of three.

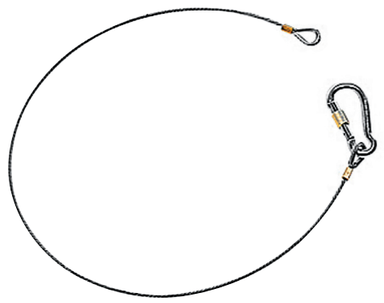


**A9000N**
## BRAKED WHEELS

**C155**
## SAFETY CABLE
Diameter 4mm. Length 100cm (39.4").

**C155-01**
## SAFETY CABLE
Diameter 3,5mm. Length 70cm (27.6").

**C155-02**
## SAFETY CABLE
Diameter 5mm. Length 70cm (27.6").





# 16mm - 5/8" FEMALE ADAPTERS

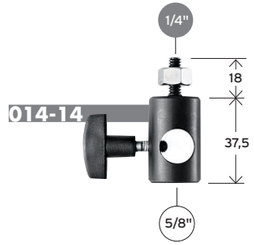
All measurements shown are metric unless otherwise stated.

5/8" Indicates an external thread or stud diameter

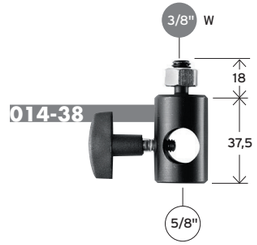
5/8" Indicates an internal thread or socket diameter

W Whitworth thread

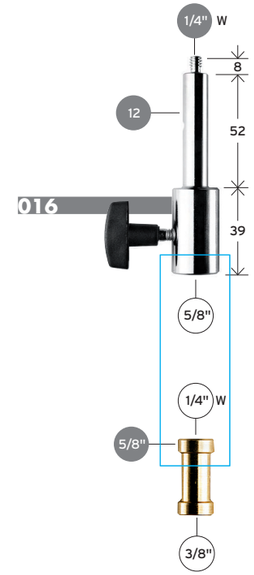
**014-14**



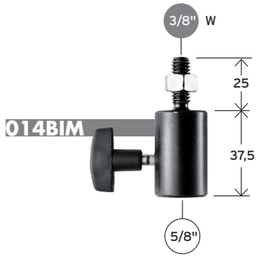

**014-38**




**016**



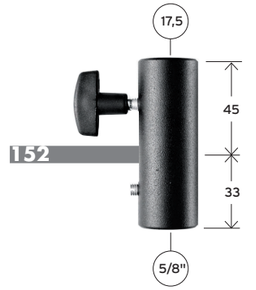

**014BIM**




**014MS**



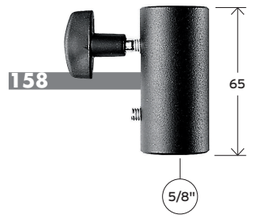

**152**



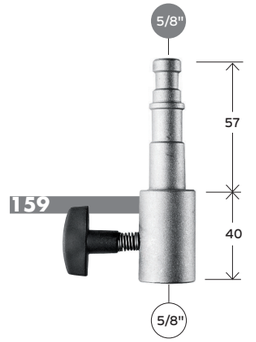

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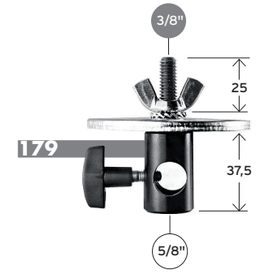

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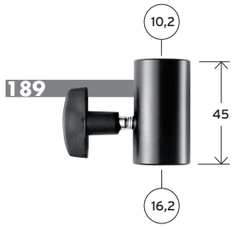

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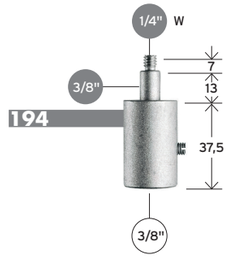

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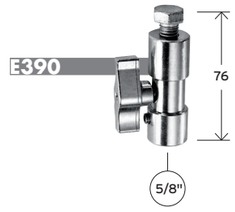

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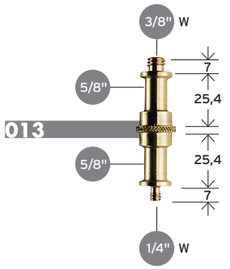

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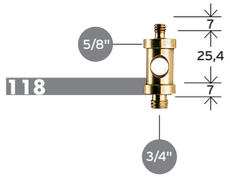


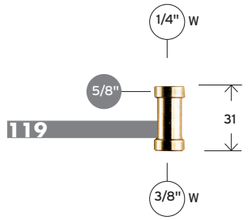

**E390**

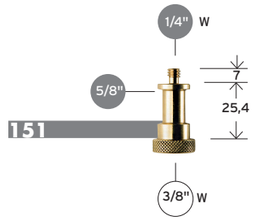


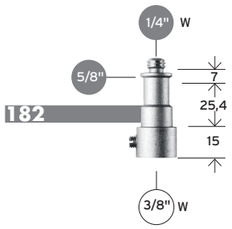
## 16mm 5/8" MALE ADAPTERS

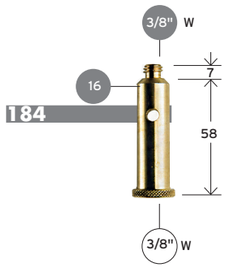


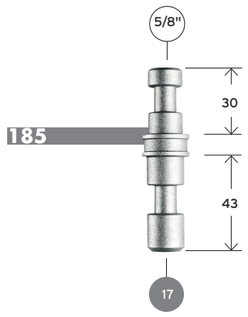



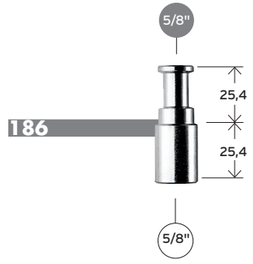



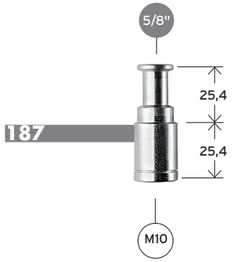



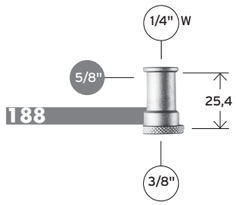



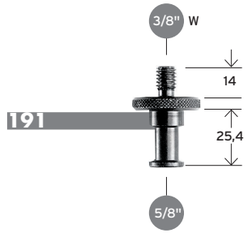



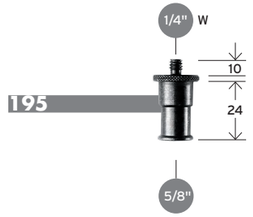



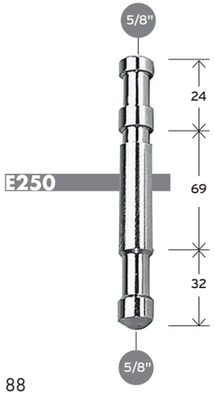



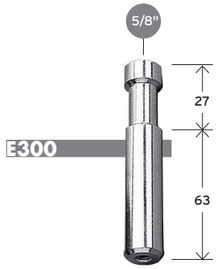



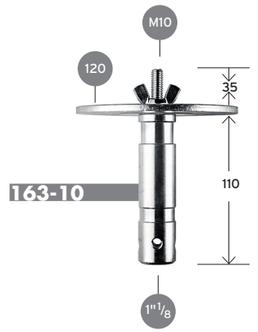



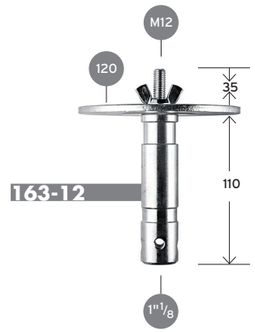


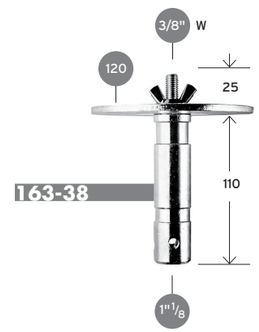


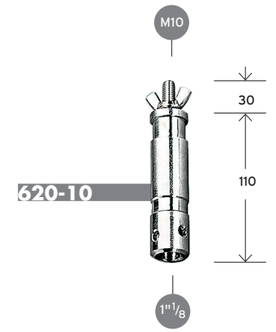


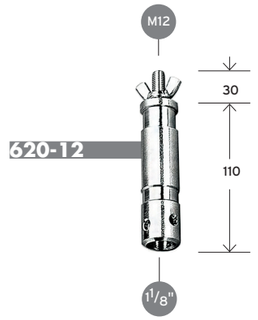
## 28mm 1" 1/8 MALE ADAPTERS

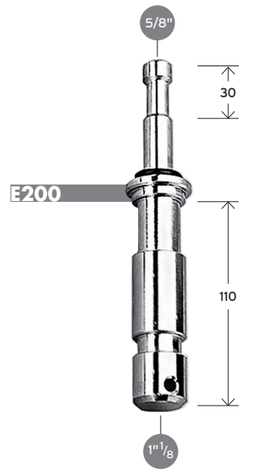


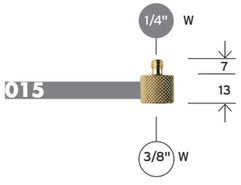



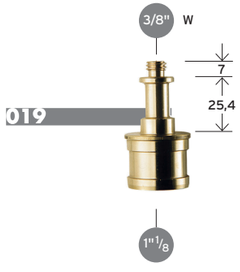



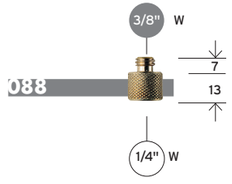



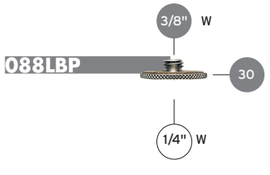



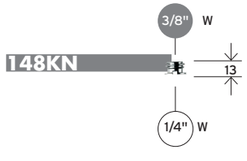
# SPECIAL ADAPTERS

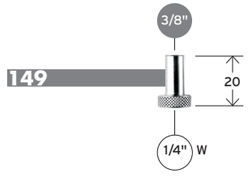


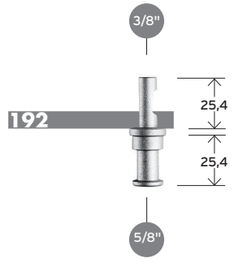



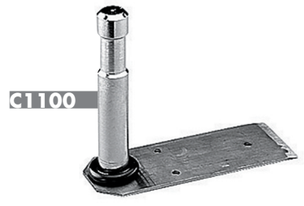






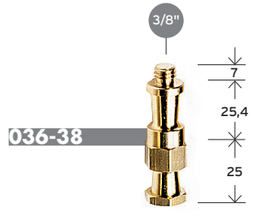


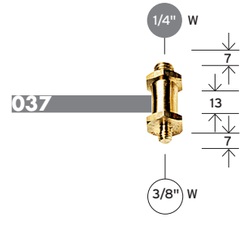


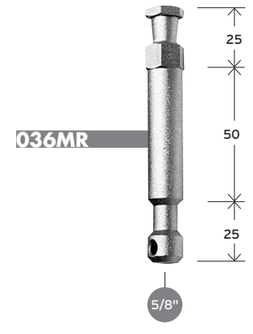


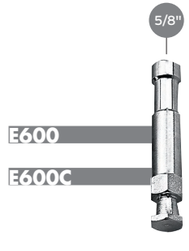

# SUPER CLAMP ADAPTERS

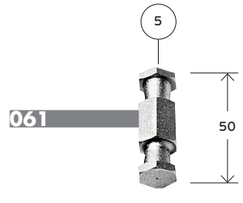


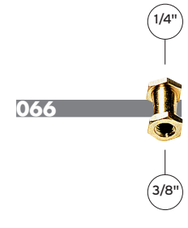



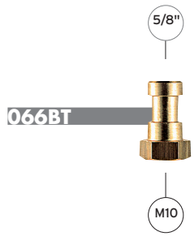



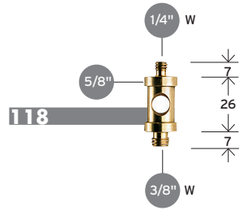



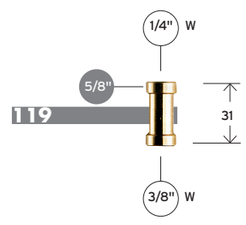


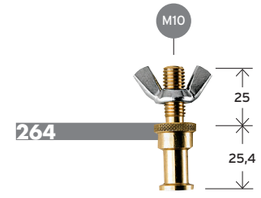


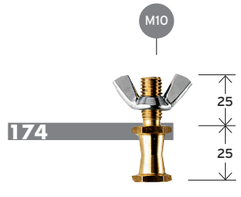


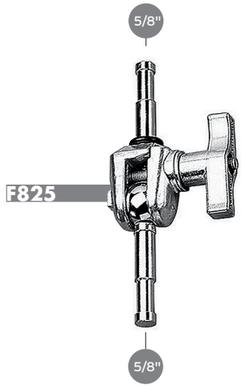



# SWIVELLING ADAPTERS





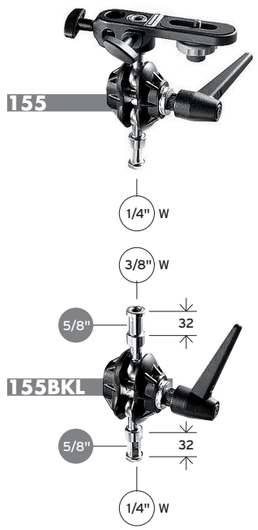


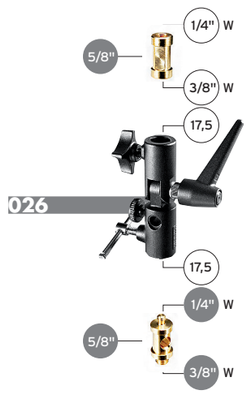









# KEY TO SYMBOLS

- Minimum height
- Maximum height
- Closed length
- Footprint diameter
- Weight
- Spigot size
- Socket size
- Grip head size
- Suggested wheels
- Maximum evenly distributed load on level ground
- Gravity cast
- TÜV SUD Certification

Avenger products are warranted to be fit for the purpose for which they have been designed, and to be free from defects in materials and workmanship.

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This warranty does not cover any defects or costs caused by misuse and subsequent damage. Misuse is defined by, but not limited to, the cases described here below:

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Failure to comply with care and maintenance instructions accompanying the product.

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Shipment of the product to the Avenger service department.

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| **I 750K** | SILK (ARTIFICIAL) SCRIM 24X36" | 42 |
| **I 750S** | BLACK SINGLE SCRIM 24X36" | 42 |
| **I 750T** | BLACK TRIPLE SCRIM 24X36" | 42 |
| **I 751** | CLOSED FRAME ONLY 24X36" | 42 |
| **I 780B** | SOLID BLACK FLAG 30X36" | 42 |
| **I 790D** | BLACK DOUBLE SCRIM 48X48" | 42 |
| **I 790K** | SILK (ARTIFICIAL) SCRIM 48X48" | 42 |
| **I 790S** | BLACK SINGLE SCRIM 48X48" | 42 |
| **I 790TW** | WHITE TRIPLE SCRIM 48X48" | 42 |
| **I 800** | BLACK METAL FLAG | 46 |
| **I 830CB** | MOUNTING STIRRUP FOR 40" REFLECTOR BOARD | 48 |
| **I 905SD** | SOFT DIFFUSER (GRID) BUTTERFLY TEXTILE 4X4' | 48 |
| **I 915K** | SILK (ARTIFICIAL) BUTTERFLY TEXTILE 8X8' | 48 |
| **I 915SDL** | SOFT DIFFUSER LIGHT (LIGHT GRID) BUTTERFLY TEXTILE 8X8' | 48 |
| **I 915SW** | SILVER/WHITE BUTTERFLY TEXTILE 8X8' | 48 |
| **I 920BDN** | BLACK DOUBLE NET BUTTERFLY TEXTILE 12X12' | 48 |
| **I 920BSN** | BLACK SINGLE NET BUTTERFLY TEXTILE 12X12' | 48 |
| **I 920CKG** | CROMAKEY GREEN BUTTERFLY TEXTILE 12X12' | 48 |
| **I 920K** | SILK (ARTIFICIAL) BUTTERFLY TEXTILE 12X12' | 48 |
| **I 920K4** | SILK 1/4 STOP BUTTERFLY TEXTILE 12X12' | 48 |
| **I 920SD** | SOFT DIFFUSER (GRID) BUTTERFLY TEXTILE 12X12' | 48 |
| **I 920SDL** | SOFT DIFFUSER LIGHT (LIGHT GRID) BUTTERFLY TEXTILE 12X12' | 48 |
| **I 920SW** | SILVER/WHTE BUTTERFLY TEXTILE 12X12' | 48 |
| **I 930BDN** | BLACK DOUBLE NET BUTTERFLY TEXTILE 20X20' | 48 |
| **I 930BL** | BLACK COMMANDO BUTTERFLY TEXTILE 20X20' | 48 |
| **I 930BSN** | BLACK SINGLE NET BUTTERFLY TEXTILE 20X20' | 48 |
| **I 930CKG** | CROMAKEY GREEN BUTTERFLY TEXTILE 20X20' | 48 |
| **I 930K** | SILK (ARTIFICIAL) BUTTERFLY TEXTILE 20X20' | 48 |
| **I 930SD** | SOFT DIFFUSER (GRID) BUTTERFLY TEXTILE 20X20' | 48 |
| **I 930SDL** | SOFT DIFFUSER LIGHT (LIGHT GRID) BUTTERFLY TEXTILE 20X20' ' | 48 |
| **I 920WG** | WHITE/GOLD BUTTERFLY TEXTILE 20X20' | 48 |
| **I 1010** | MEAT AXE FLAG 30X36" | 44 |
| **I 1020** | CUTTER 10X42" | 44 |
| **I 1021** | CUTTER 18X18" | 44 |
| **I 1024** | SOLID BLACK FLAG 48X48" | 42 |
| **I 1030** | FLOPPY CUTTER 24X72" | 44 |
| **I 1031** | FLOPPY CUTTER 48X48" | 44 |
| **I 4831** | SILVER/WHITE OVAL REFLECTOR 48X35" | 45 |
| **I 4834** | SILVER/GOLD OVAL REFLECTOR 48X35" | 45 |
| **I 6208** | SUNFIRE/WHITE OVAL REFLECTOR 73X48" | 45 |
| **I8030CB** | MOUNTING STIRRUP FOR 40" REFLECTOR BOARD | 47 |