ENTERTAINMENT HARDWARE SOLUTION

Edition 1

HARDWARE SOLUTION

INDEX

www.stage.com.tw

Safety Wire / 01 - 02
Half Coupler / 03 - 05
Mighty Coupler / 06
Swivel Coupler / 07
Coupler With Stainless Parts / 08
Handcuff Clamp / 09 - 11
Arch Coupler / 12
Burger Coupler / 13
Nugget Coupler / 14
Truss Coupler / 15
Special Coupler / 16
TV Coupler / 17
Display Coupler / 18
Convi Clamp / 19
Telescopic Hangers / 20
Steel Hook Clamp / 21 - 22 & 25 - 27
Aluminum Alloy Hook / 23
Iron Casting Clamp / 24
Lighting Stand / 28 - 33
Sand Bags / 34
X-Bone / 35

SAFETY WIRE

Kupo safety wire is fabricated of galvanized steel wire, and constructed in accordance with DIN3055 and DIN3060. It is used as secondary bonding for rigging, lighting and other equipments to truss or stand, rendering a secondary flexible coupling in addition to regular fixture. Standard finish is metallic silver and black coating is available upon request.

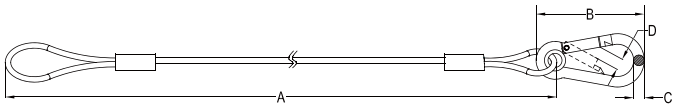
SW-01

SW-02

SW-03

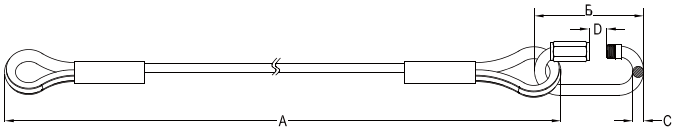
SW-04

SW-01,02,04



Item	Description	SWL	A	B	C	D
SW-01	Ø 3.2 mm, 7 x 19 wire	10 kg	75 cm	60 mm	5.8 mm	7.8 mm
SW-02	Ø 2.0 mm, 7 x 7 wire; Ø 3.0 mm (with PVC jacket)	5 kg	70 cm	50 mm	4.8 mm	7.0 mm
SW-04	Ø 3.2 mm, 7 x 19 wire; Ø 4.5 mm (with PVC jacket)	10 kg	75 cm	60 mm	5.8 mm	7.8 mm

SW-03



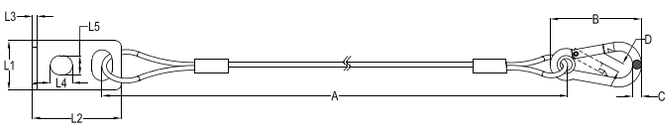
Item	Description	SWL	A	B	C	D
SW-03	Ø 5.0 mm, 7 x 19 wire	50 kg	100 cm	60 mm	5.8 mm	9.7 mm

Manufacturing workshop is fully equipped with tension and drop testing machine to ensure each batch of safety wire production meet the breaking force on respective standard. Computerized system is able to sync the testing report.

SW-01YP / SAFETY WIRE WITH YOKE PLATE

SW-01YP

Kupo extends the application of safety wire by adding a yoke plate on SW-01 safety wire. By fastening the plate to the yoke of lighting fixture, it offers an easier management for safety wire as the fixing point is just that clear. With this design, the safety bond won't get lost any more as it is firmly attached to the yoke. A simple and clever accessory to the fixtures.



SW-01YP

Item	Description	SWL	L1	L2	L3	L4 / 5
SW-01YP	Ø 3.2 mm, 7 x 19 wire; SW-01 with yoke fixing plate	10 kg	32 mm	58 mm	3mm	14.5 mm 12.5 mm

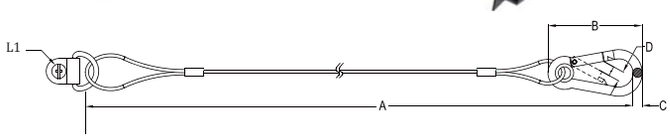
SW-ACC / SAETY WIRE FOR ETC ACCESSORIES

Unique design to add safety to the accessories in front of lighting fixture. Black finish makes it low-keyed against luminary. Dia. 2mm wire and overall 60cm length provides the maximum utility.

SW-ACC

with half top hat.

with color frame on S4 Jr.



SW-ACC

Item	Description	SWL	A	B	C	D / L1
SW-ACC	Ø 2.0 mm, 7 x 7 wire; with M4 fixing hole on D-ring	5 kg	60 cm	50 mm	4.8 mm	70 mm M4

CUSTOMIZED SAFETY WIRE

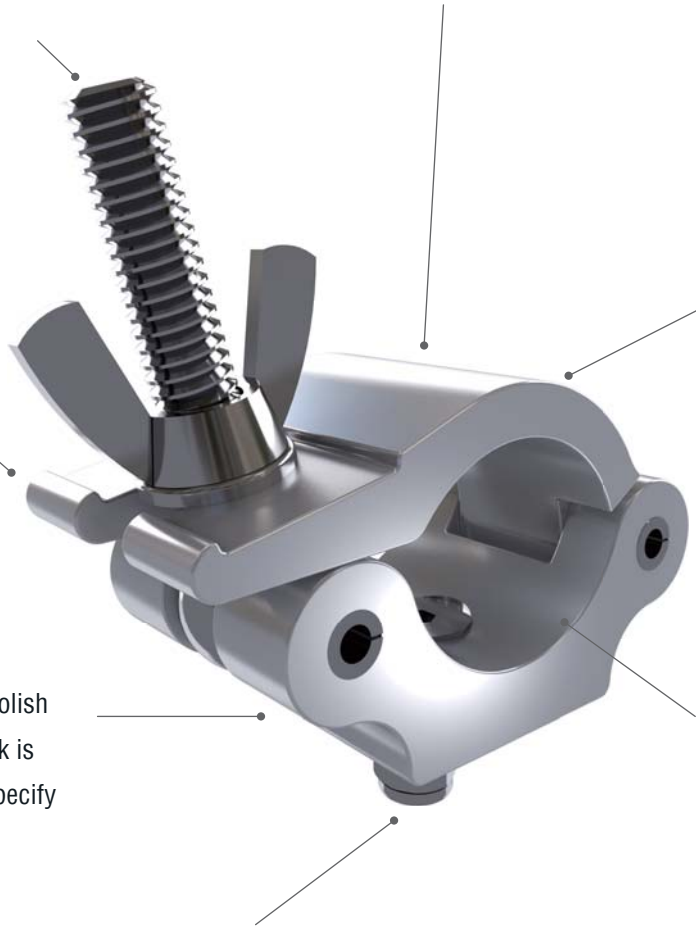
Like to have the wire longer or shorter, entire black finish, with personalized tag or sleeve? Not a problem. In addition to standard safety wire, we do tailor-made configuration upon request.

HALF COUPLER

Lightweight & low profile KUPO professional couplers are constructed from high tensile aluminum extrusion and have been developed for installations where load capacities of up to 500kg are required. The KUPO professional couplers combine strength and durability with a high degree of safety. The couplers are designed to fit tubes with diameter between 48mm-51mm. Some have been tested and certified with TUV approval for a safe working load of 500kg. The standard finish is polished. Custom color or logo is upon request.

Kupo half type coupler (KCP-831)
is approved by TUV Product Service listed
with a safety working load at 500 kg.

"CAPTIVE", on
top of thread bolt to
avoid wing nut falling off
the clamp in the air.



Constructed from
a high tensile-strength
6061 aluminum-extrusion.

Designed for safe
connection in
trussing system.

Standard in polish
finished. Black is
available to specify
order.

Attach securely to
tubes with outside
Dia.48-51 mm.

Nylon lock nut & bolt.

HALF COUPLER

KCP-830
SLIVER

KCP-830B
BLACK

KCP-831
SLIVER

KCP-831B
BLACK

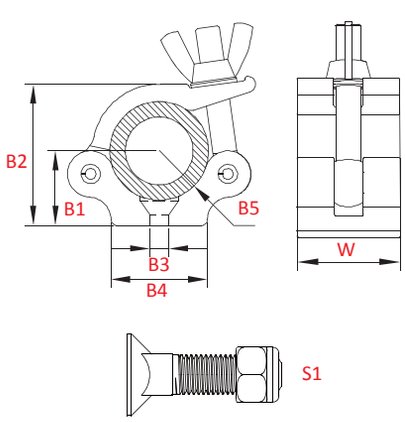
KCP-831-T
SLIVER

KCP-831B-T
BLACK

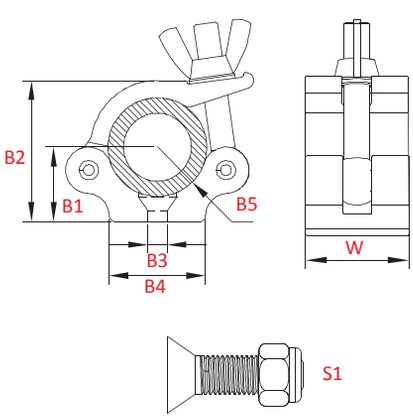
SLIM TYPE HALF COUPLER	
SWL	300 kg
B1	39 mm
B2	73.5 mm
B3	10.5 mm
B4	50 mm
B5	Ø 48-51 mm
W	30 mm
Weight	0.3 kg
S1	M10 x 40 mm

HALF COUPLER	
SWL	500 kg
B1	39 mm
B2	73.5 mm
B3	10.5 mm
B4	50 mm
B5	Ø 48-51 mm
W	50 mm
Weight	0.52 kg
S1	M10 x 35 mm

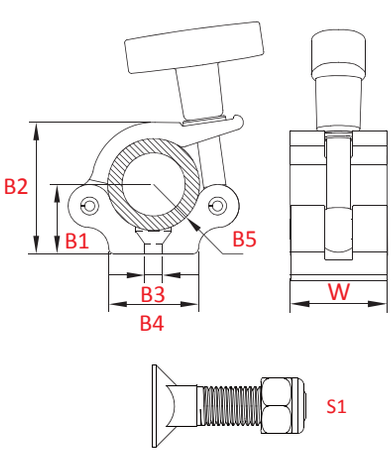
T HANDLE HALF COUPLER	
SWL	500 kg
B1	39 mm
B2	73.5 mm
B3	10.5 mm
B4	50 mm
B5	Ø 48-51 mm
W	50 mm
Weight	0.58kg
S1	M10 x 40 mm



Square counter sunk



Counter sunk



Square counter sunk

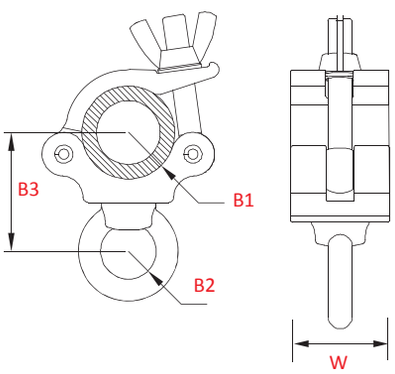
HALF COUPLER

KCP-833
SLIVER

KCP-833B
BLACK

EYE RING COUPLER

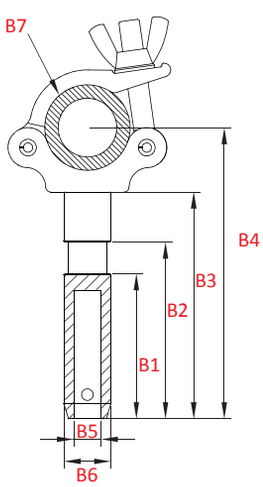
SWL	340 kg
B1	Ø 48-51 mm
B2	Ø 30 mm
B3	67 mm
W	50 mm
Weight	0.65 kg
	M12 Eye Ring



KCP-834
SLIVER

SPIGOT COUPLER

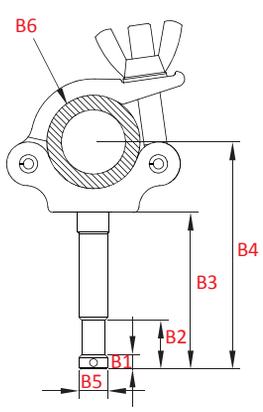
SWL	200 kg
B1	87 mm
B2	106 mm
B3	136 mm
B4	175 mm
B5	Ø 16 mm
B6	Ø 28 mm
B7	Ø 48-51 mm
Weight	0.75 kg



KCP-836
SLIVER

STUD COUPLER

SWL	100 kg
B1	8 mm
B2	27 mm
B3	Ø 86 mm
B4	125 mm
B5	Ø 16 mm
B6	Ø 48-51 mm
Weight	0.6 kg



SLIM TYPE MIGHTY COUPLER

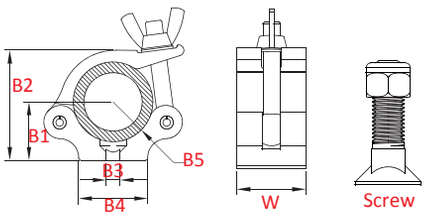
KCP-850
SLIVER

KCP-850B
BLACK

MIGHTY COUPLER

KCP-851
SLIVER

KCP-851B
BLACK

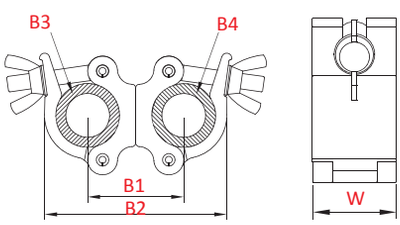


SLIM TYPE MIGHTY COUPLER		MIGHTY COUPLER
SWL	300 kg	500 kg
B1	44 mm	
B2	83 mm	
B3	Ø 10 mm	
B4	52 mm	
B5	Ø 51-60 mm	
W	30 mm	50 mm
Weight	0.32 kg	0.73 kg
Screw	M10 x 40 mm, Square Counter Sunk	

MIGHTY HALF SWIVEL COUPLER

KCP-852
SLIVER

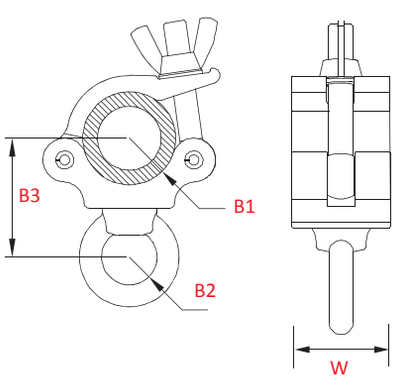
KCP-857
SLIVER



MIGHTY HALF SWIVEL COUPLER		
ITEM	KCP-852	KCP-857
SWL	500 kg	
B1	88 mm	83 mm
B2	166 mm	156 mm
B3	Ø 51-60 mm	
B4	Ø 51-60 mm	Ø 48-51 mm
W	50 mm	
Weight	1.46 kg	1.25 kg

MIGHTY EYE RING COUPLER

KCP-853
SILVER



MIGHTY EYE RING COUPLER	
SWL	340 kg
B1	Ø 51-60 mm
B2	Ø 30 mm
B3	72 mm
W	50 mm
Weight	0.86 kg
	M12 Eye Ring

SWIVEL COUPLER

KCP-820
SLIVER

KCP-832
SLIVER

KCP-873
SLIVER

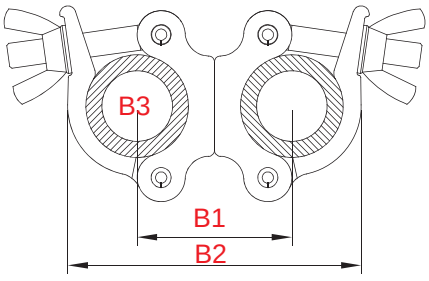
SLIM TYPE SWIVEL COUPLER	
SWL	300 kg
B1	78 mm
B2	147 mm
B3	Ø 48-51 mm
W	30 mm
Weight	0.7 kg

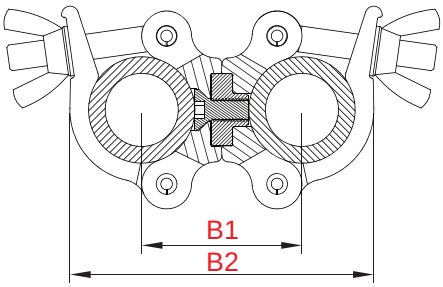
SWIVEL COUPLER	
SWL	500 kg
B1	78 mm
B2	147 mm
B3	Ø 48-51 mm
W	50 mm
Weight	1.2 kg

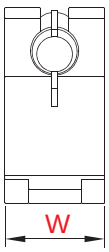
45-DEGREE COUPLER	
SWL	500 kg
B1	78 mm
B2	147 mm
B3	Ø 48-51 mm
W	50 mm

- Allow a full 360 degree of movement.
- Drift pin supplied for fixing in 90 degree configuration.

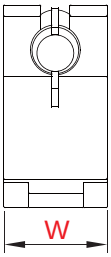
- Can fix in every 45 degree without drift pin.
- To release or tighten, use hex tool to adjust the position.







KCP-820 / KCP-832



KCP-873

RUST-FREE WITH STAINLESS STEEL PARTS

KUPO has been known for full range of quality couplers with TUV certified. In addition to classic range and black series, here are three newcomers for diverse selection. New ones are aluminium-extruded main structure built up with stainless steel parts; great for outdoors application or where rust-free is required or chemical exposure is concerned.
Available with slim half type (KCP-830ST), half type (KCP-831ST) and swivel type (KCP-832ST).

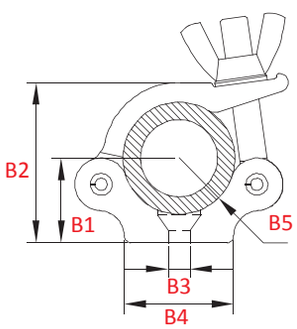
KCP-830ST
SLIVER

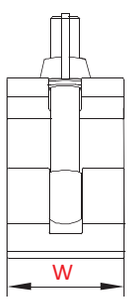
KCP-831ST
SLIVER

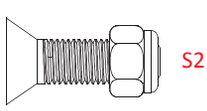
KCP-832ST
SLIVER

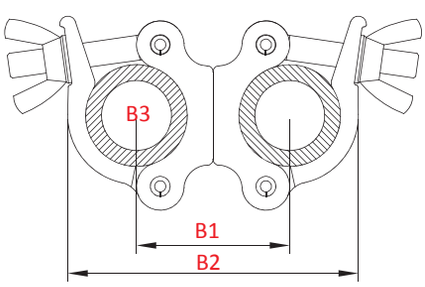
SLIM TYPE HALF COUPLER	HALF COUPLER
SWL	300 kg / 500 kg
B1	39 mm
B2	73.5 mm
B3	10.5 mm
B4	50 mm
B5	Ø 48-51 mm
W	30 mm / 50 mm
Weight	0.3 kg / 0.52 kg
Screw	M10 x 35 mm, Counter Sunk

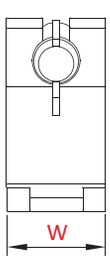
SWIVEL COUPLER	
SWL	500 kg
B1	78 mm
B2	147 mm
B3	Ø 48-51 mm
W	50 mm
Weight	1.2 kg







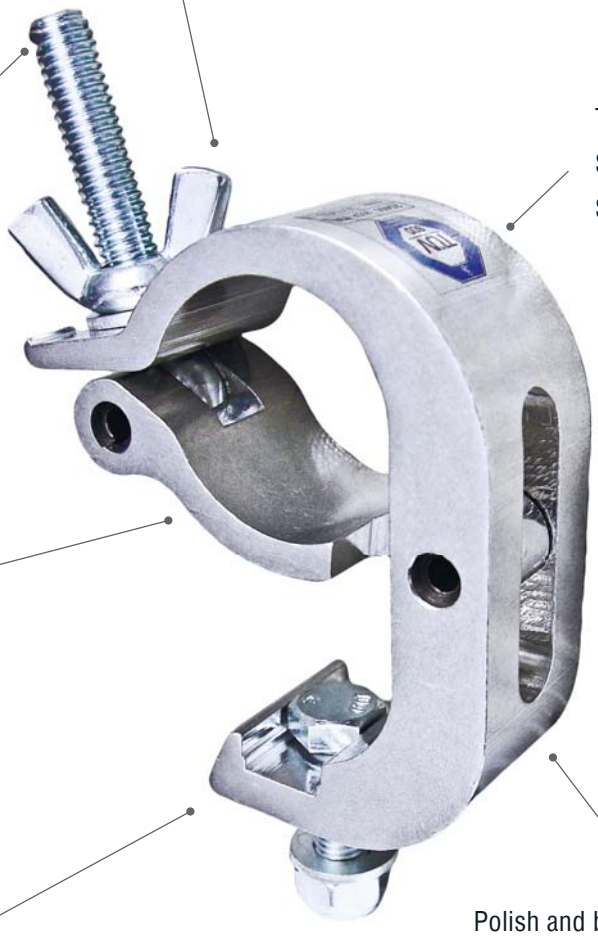




HANDCUFF COUPLER

Handcuff Clamp is constructed from high tensile 6061 aluminum extrusion. It is one of the most popular rigging hardware in the industry. Thanks to triggering mechanical design, this clamp is made to help the person rig heavy luminaries with less effort and saving much working time. TUV certified for both standard and slim profiles. Work safely.

Save time and effort in ringging fixture.



"CAPTIVE" on top of thread to prevent wing nut falling off the clamp in the air.

TUV certified
Standard type for SWL 200 kgs
Slim type for SWL 100 kgs

Design for Dia 48-51 mm tube system.

Polish and black finish are available.

Double level's counter sunk for M10 or M12 hex. head bolt.

HANDCUFF CLAMP

KCP-828
SLIVER

KCP-838
SLIVER

KCP-838-T
SLIVER

KCP-828B
BLACK

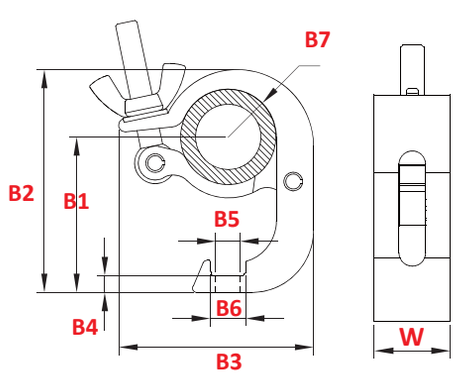
KCP-838B
BLACK

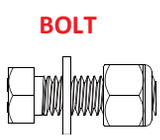
KCP-838B-T
BLACK

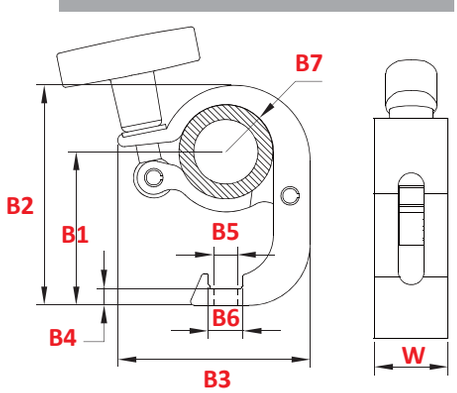
SLIM HANDCUFF CLAMP	
SWL	100 kg
B1	85 mm
B2	120 mm
B3	105 mm
B4	6 mm
B5	Ø 13 mm
B6	19 mm
B7	Ø 48-51 mm
W	25 mm
Weight	0.45 kg
S1	M10 x 38 mm

HANDCUFF CLAMP	
SWL	200 kg
B1	85 mm
B2	120 mm
B3	105 mm
B4	6 mm
B5	Ø 13 mm
B6	19 mm
B7	Ø 48-51 mm
W	40 mm
Weight	0.65 kg
S1	M12 x 38 mm

T- HANDLE HANDCUFF CLAMP	
SWL	200 kg
B1	85 mm
B2	120 mm
B3	105 mm
B4	6 mm
B5	Ø 13 mm
B6	19 mm
B7	Ø 48-51 mm
W	40 mm
Weight	0.85 kg
S1	M12 x 38 mm







HANDCUFF CLAMP

KCP-839
SLIVER

KCP-840P
SLIVER

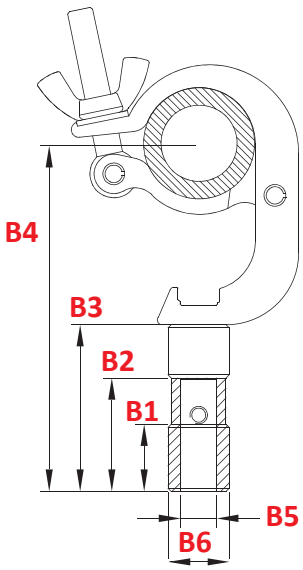
KCP-089
SLIVER

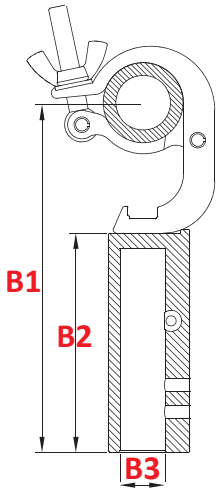
HANDCUFF WITH STUD	
SWL	200 kg
B1	31 mm
B2	52 mm
B3	76 mm
B4	162 mm
B5	Ø 16 mm
B6	Ø 28 mm

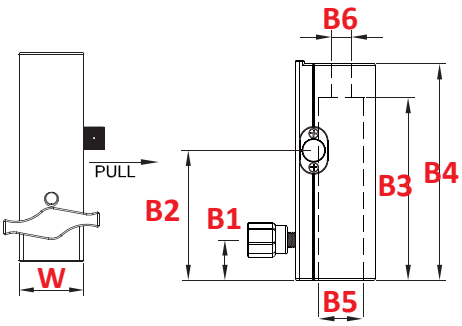
HANDCUFF WITH QUICK RECEIVER	
SWL	200 kg
B1	225 mm
B2	140 mm
B3	Ø 29 mm
Weight	1.05 kg

UNIVERSAL TV QUICK RECEIVER	
B1	26 mm
B2	83 mm
B3	118 mm
B4	140 mm
B5	Ø 29 mm
B6	23 mm
W	43 mm

- TV quick receiver accepts captive 28mm DIN or Euro spigot.
- Easily assemble with clamps through long hex or wrench socket driver.
- Allowing feature 360° rotation.







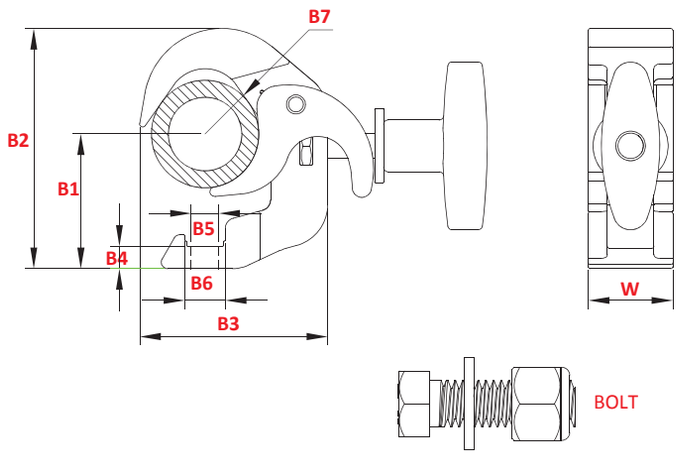
KS-034 (optional)
Solid steel 28 mm
TV spigot tapped for
M10 screw with washer.

ARCH COUPLER

Arch coupler is constructed from aluminum gravity die casting, featuring a jaw opening for wider range of tube system from 38 mm to 51 mm. The handle of arch coupler is situated in the easily accessible horizontal position, leaving user to fasten the coupler without across the truss brace. Ergonomic big handle protects user's palm from the obstructive bolt.
Double countersunk design for alternative usage of M10 or M12 hex bolt. It is TUV certified and rated SWL 150 kg.

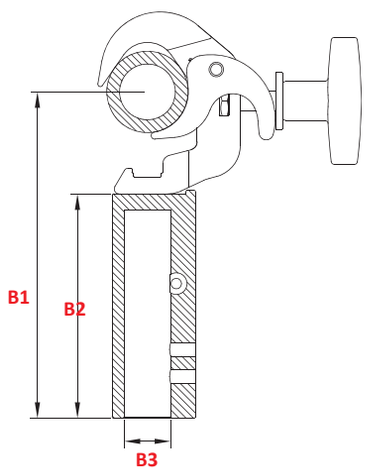
KCP-810
SLIVER

KCP-810B
BLACK



ARCH COUPLER	
SWL	150 kg
B1	63 mm
B2	113 mm
B3	80 mm
B4	10 mm
B5	Ø 13 mm
B6	19 mm
B7	Ø 38-51 mm
W	40 mm
Weight	0.68 kg
BOLT	M12 * 38

KCP-841



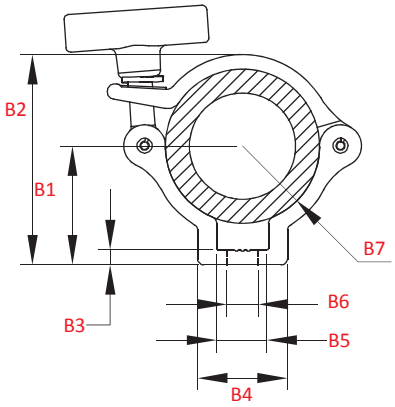
ARCH QUICK TV RECEIVER	
SWL	150 kg
B1	203 mm
B2	140 mm
B3	Ø 29 mm
Weight	1.38 kg

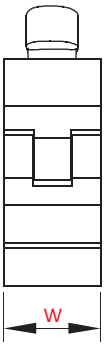
BURGER COUPLER

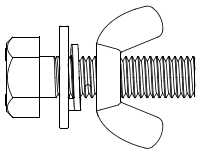
Burger coupler is made from high tensile aluminium extrusion. The slim profile makes it an ideal alternative option for rigging light weight fixture. T-shape handle provides comfortable utility to user. TUV certified and rated SWL 75KG.

KCP-901
SLIVER

KCP-901B
BLACK







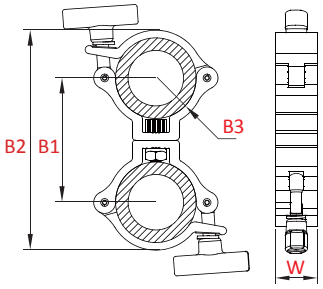
BOLT

BURGER COUPLER	
SWL	75 kg
B1	38.6 mm
B2	69 mm
B3	5 mm
B4	30 mm
B5	17.2 mm
B6	10.5 mm
B7	Ø 48-51 mm
W	30 mm
Weight	0.20 kg
BOLT	M10 x 30mm

SWIVEL TYPE

KCP-902
SLIVER

KCP-902B
BLACK



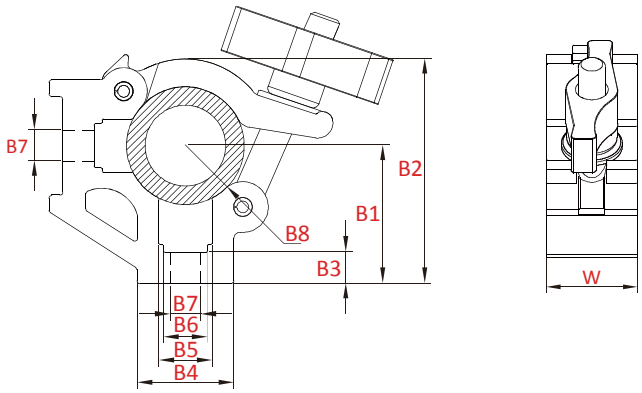
BURGER SWIVEL COUPLER	
SWL	75 kg
B1	80 mm
B2	140 mm
B3	Ø 48-51 mm
Weight	0.4 kg

NUGGET COUPLER

Nugget coupler is designed for 1.25”~1.5”(32 mm to 38 mm) tube system. Aluminum-extruded construction makes it a tiny but sturdy rigging hardware. Sitting area is double level’s countersunk for M10 or 3/8 hex bolt. Unique windows for safety wire access through. Hook strut of top opening section limits the open pace that offers assistance to rig, and two fitting bases let it become a multi-function coupler. TUV certified for single coupler and rated SWL 120 kg.

KCP-860
SLIVER

KCP-860B
BLACK



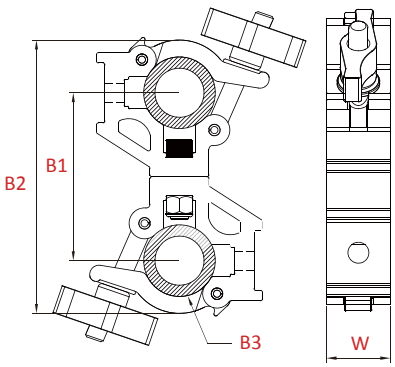
NUGGET COUPLER	
SWL	120 kg
B1	45 mm
B2	73 mm
B3	10 mm
B4	31 mm
B5	17 mm
B6	14 mm
B7	Ø 10 mm
B8	Ø 32-38 mm
W	31.5 mm
Weight	0.20 kg
BOLT	M10 x 30 mm

SWIVEL TYPE

KCP-862
SLIVER

KCP-862B
BLACK

NUGGET SWIVEL COUPLER	
SWL	120 kg
B1	90 mm
B2	146 mm
B3	Ø 32-38 mm
W	31.5 mm



TRUSS COUPLER

Truss coupler is equipped with two half couplers for gripping regular ladder truss, triangular and square truss system. Center-to center distance can be adjusted to fit the truss physically. Dia. 28mm spigot provides a firm fixing beneath the truss structure while M16 eye ring renders a secure suspension point for lifting. With truss couplers, setting a mobile stage or lifting a truss system becomes easily and fast.

KCP-835V

KCP-835L

KCP-835

LADDER TRUSS COUPLER

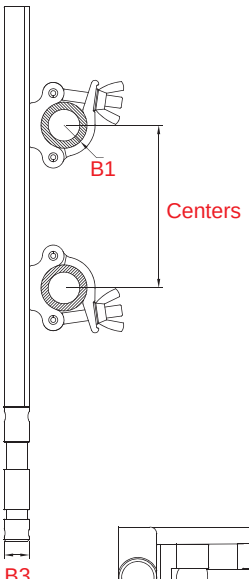
SWL	200 kg
B1	Ø 48-51 mm
B2	75 mm
B3	Ø 28 mm
Centers	195 - 395 mm

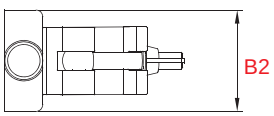
LIFTING TRUSS COUPLER

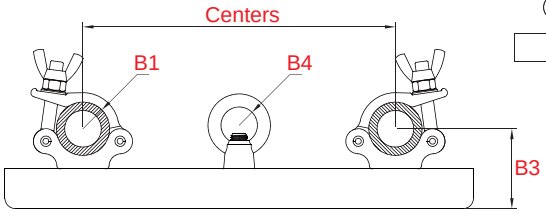
SWL	500 kg
B1	Ø 48-51 mm
B2	86 mm
B3	76 mm
B4	Ø 35 mm
Centers	197 - 402 mm
Eye Ring	M16

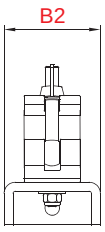
TRUSS COUPLER

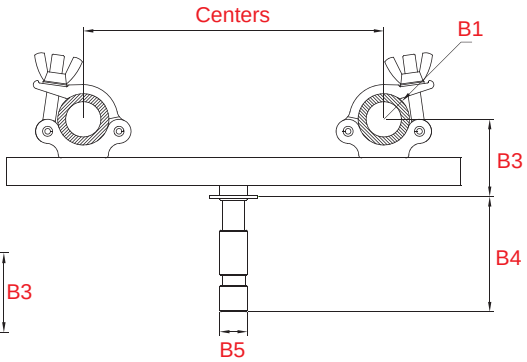
SWL	200 kg
B1	Ø 48-51 mm
B2	76 mm
B3	76 mm
B4	144 mm
B5	Ø 28 mm
Centers	197 - 402 mm

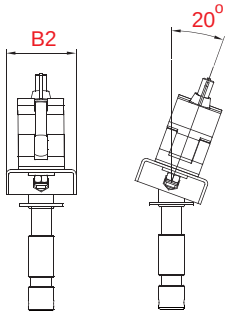












SPECIAL COUPLER

KCP-801 SLIVER
[Tube length: 250 mm]

KCP-801B BLACK

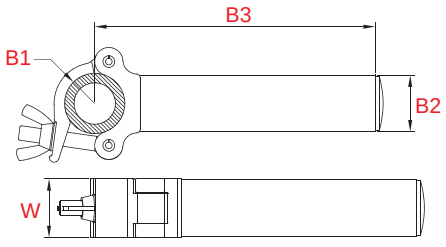
KCP-802 SLIVER
[Tube length: 500 mm]

KCP-802B BLACK

Arm coupler is firmly welded with 48 mm aluminum alloy tube, creating a flexible rigging point to fixtures.

ARM COUPLER

SWL	KCP-801	80 kg
SWL	KCP-802	40 kg
B1		Ø 48-51 mm
B2		Ø 48 mm
B3	KCP-801	289 mm
B3	KCP-802	539 mm
W		50 mm

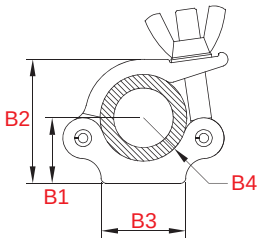


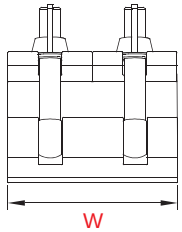
KCP-847
SLIVER

Tube/Barrel joiner is made for providing quick connection for two tubes together end to end.

BARREL JOINER

SWL	300 kg
B1	39 mm
B2	73 mm
B3	50 mm
B4	Ø 48-51 mm
W	100 mm



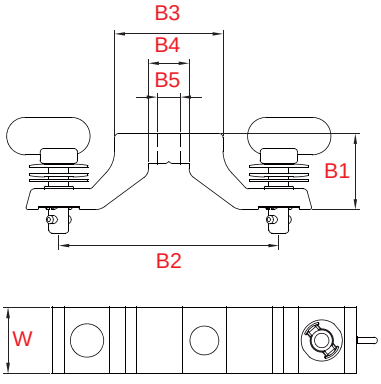


KCP-872
SLIVER

Moving light bracket is feasible with Martin moving lights. It is equipped with two 1/4 turn fasteners. The central hole fits M12 or 1/2" bolt.

MOVING LIGHT BRACKET

SWL	75 kg
B1	36.5 mm
B2	105.5 mm
B3	52 mm
B4	19.5 mm
B5	Ø 13 mm
W	30 mm



TV COUPLER

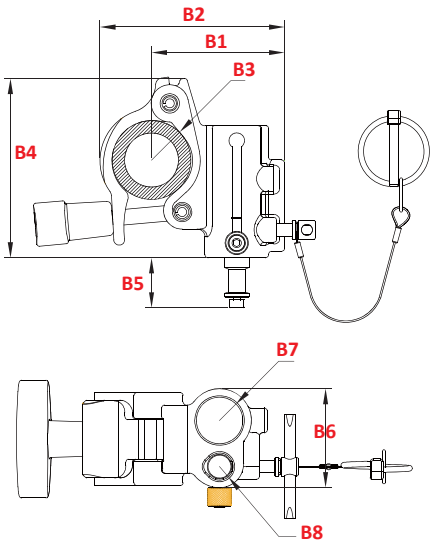
TV coupler is made to hook up the lighting equipment coming with a 16mm receiver or 28 mm spigot. It is equipped with a “safety linchpin”, a security device allowing user to preset it in the pin hole of 28 mm spigot before completely tightening and keeps coupler from unexpected drop-off.

KCP-844
SLIVER

KCP-844B
BLACK

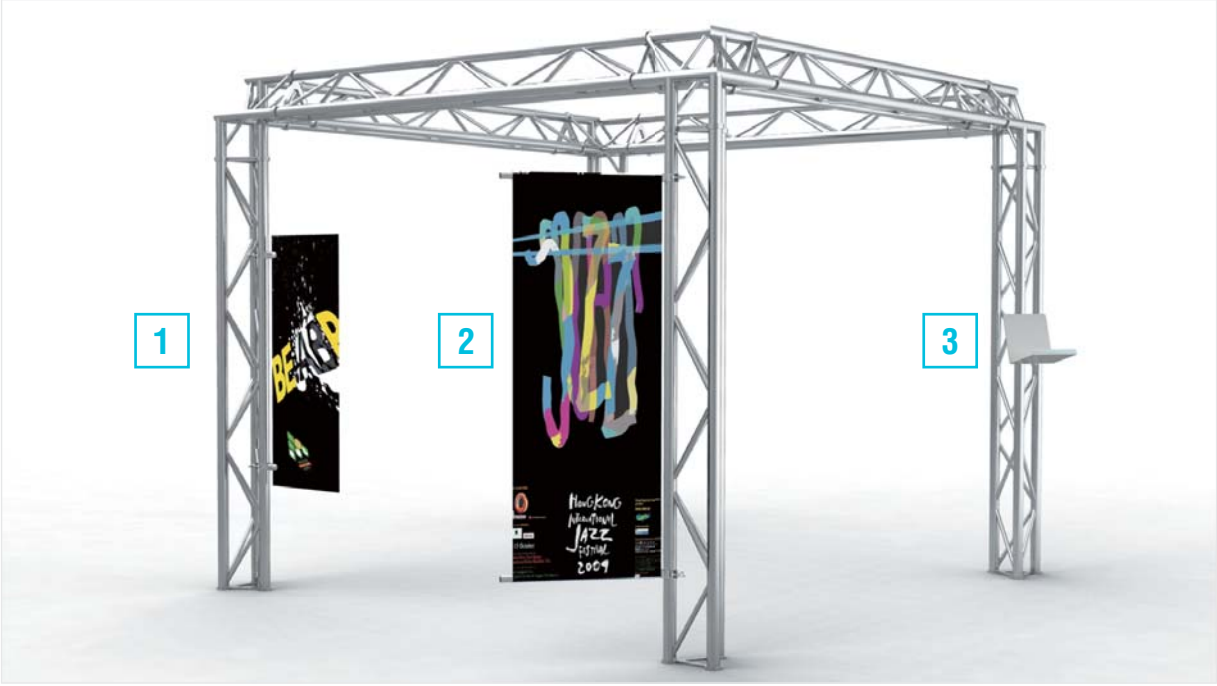
Features:

1. Constructed by rugged aluminum die-casting with TUV Approval.
2. With a 28 mm junior socket for luminaire or telescopic hanger.
3. The 3/8” threaded 16 mm baby stud is also available and alternated with 16 mm baby socket by spring latch bolt for lightweight luminaire and accessories.
4. Hook strut of top opening section limits the open pace that offers assistance to rig.
5. The safety wire is built with the clamp to ensure this essential safety aid is always on hand.
6. Linchpin is attached with the safety wire to keep it safety for pan adjustment of luminaire while the knob of clamp is loosen.



TV COUPLER	
SWL	300 kg
B1	86 mm
B2	119 mm
B3	Ø 48-51 mm
B4	115 mm
B5	32 mm
B6	64 mm
B7	Ø 28 mm
B8	Ø 16 mm
Weight	0.90 kg

DISPLAY COUPLER



DISPLAY COUPLER are built to provide convenient settlement of marketing material for trade fairs, where 2" tube truss is commonly accommodated but lack of ideal accessories to use with. Display Couplers are just made to satisfy such demand.

Fabricated of burger coupler for 2" tube system. It is featuring light weight and sturdy profile, covering up wide ranges of trade show's demand, quick settlement and less tool required. It also helps your booth up with refreshing looks in chic and stylish design.

1 Panel Clamp / KCP-901-PC

For gripping material up to 0.8mm thickness, rendering a handy and easily fixing method for holding materials.

2 Poster Hanger / KCP-901-PH

With tool-free combination of dia. 25mm banner rod (length 61cm) and hex screw, poster can be conveniently demonstrate. Rig the poster anywhere 2" tube is available.

3 Catalogue holder / KCP-901-CH

Combined with L-shape rack, turning this to be a robust and portable catalogue shelf on the go. 25cm (W) x 20cm (D) x 25cm (H).

Order Number

1 KCP-901-PC / PANEL CLAMP
for gripping material up to 0.8mm thickness.

2 KCP-901-PH / POSTER HANGER
with dia.2.5mm banner rod (rod length 61cm).

3 KCP-901-CH / CATALOGUE HOLDER
with book shelf
(25cm / W x 20cm / D x25cm / H).

CONVI CLAMP

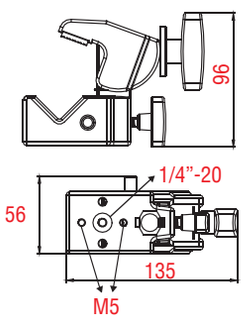
The Convi clamp, made of aluminum cast alloy, can be securely mounted on any tube from 5 to 51mm and equipped with a saddle for mounting onto flat surfaces. The elastic P.U. Pad also reduces surface damage and enhances gripping action. All metal parts are made of stainless steel for sturdier and anti-rusted features. The die -casting aluminum of locking knob provides with most rugged advantage. With built-in female socket allows the use of any attachments to hold anything from backgrounds to lighting fixtures. The spring safety locking system also offers double insurance while the screw locking action is not completely finished.

KCP-700P CONVI CLAMP-SILVER

◂ KCP-700B CONVI CLAMP-BLACK

max 20 kg 44 lbs

W 0.45 kg 1 lbs



KCP-710P CONVI CLAMP W/ADJUSTABLE HANDLE-SILVER

▾ KCP-710B CONVI CLAMP W/ADJUSTABLE HANDLE-BLACK

KD-730P CONVI CLAMP DOUBLE SOCKET-SILVER

▾ KD-730B CONVI CLAMP DOUBLE SOCKET-BLACK

Offer an additional 5/8''(16 mm) socket to Convi clamp.

▾ KS-019 SWIVEL EXTENSION ARM W/5/8" RECEIVER

KCP-720P DOUBLE CONVI CLAMP-SILVER

▾ KCP-720B DOUBLE CONVI CLAMP-BLACK

Application

▾ KCP-7SDL CONVI CLAMP SADDLE

Allow to use the clamp on most flat surfaces such as a table without tool.
Set for four.

KS-018
5/8" (16 mm)
Stud w/M10 thread.

KS-004
M12 x 60 Stud.

KS-005
M10 x 25 Stud.

TELESCOPIC HANGERS

Kupo telescopic hanger family features a quick release clamp allowing to quickly and securely suspend a lighting fixture or other equipments overhead for unobstructed floor area. Constructed by quality steel with superior chromed plated surface treatment for lasting durability. Stirrup head is on the end of telescopic hanger designed for those lighting fixtures with clamps mounted on the head directly. Universal adapter is also available on the hanger for those lighting fixtures with junior pin securely mounted on telescopic hangers. Safety pins for both versions are equipped to prevent the riser from slipping. A full range of telescopic hanger are supplied from length 3 to 10 feet (91.4 cm ~ 304.8 cm) to meet all industrial requirements.

Stirrup head

KTHS-0306 Short telescopic hangers with stirrup head

L 91.4cm 3 feet | H 182.8cm 6 feet | W 5.3kg 11.7lbs | max 40kg 88lbs

KTHS-0408 Medium telescopic hangers with stirrup head

L 121.9cm 4 feet | H 246.8cm 8 feet | W 6kg 13.2lbs | max 40kg 88lbs

KTHS-0510 Long telescopic hangers with stirrup head

L 152.4cm 5 feet | H 304.8cm 10 feet | W 6.7kg 14.8lbs | max 40kg 88lbs

Universal head

KTHU-0306 Short telescopic hangers with universal head

L 91.4cm 3 feet | H 182.8cm 6 feet | W 5.3kg 11.7lbs | T V

- Baby pin (16 mm spigot) max load: 10 kg / Junior receiver (28 mm socket) max load: 40 kg

KTHU-0408 Medium telescopic hangers with universal head

L 121.9cm 4 feet | H 246.8cm 8 feet | W 6kg 13.2lbs | T V

- Baby pin (16 mm spigot) max load: 10 kg / Junior receiver (28 mm socket) max load: 40 kg

KTHU-0510 Long telescopic hanger with universal head

L 152.4cm 5 feet | H 304.8cm 10 feet | W 6.7kg 14.8lbs | T V

- Baby pin (16 mm spigot) max load: 10 kg / Junior receiver (28 mm socket) max load: 40 kg

Quick action clamp

Push to lock

Press to release

Safety pin

C-02 STEEL HOOK CLAMP

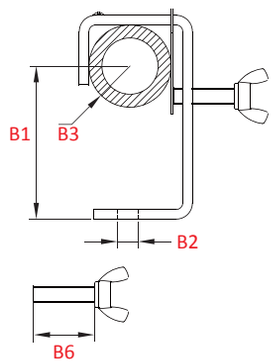
C-02 is industrial standard hook clamp made of 6 mm x 25 mm rolled steel with protective tab for positive rigging to 48-51 mm barrel or truss without damaging the tube. Standard finish is Galvanized or black powder coating.

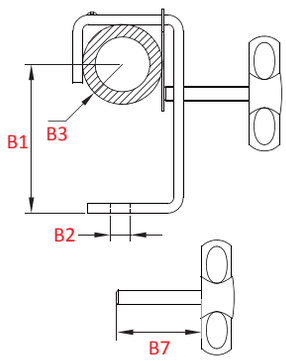
C-02TN-P

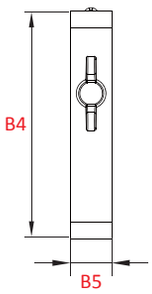
C-02N-P

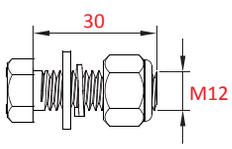
C-02TBN

C-02BN









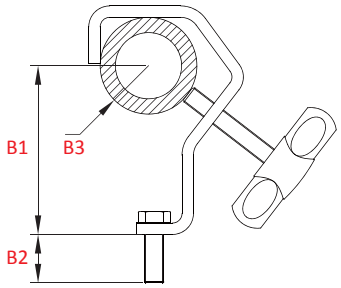
SWL	40 kg
B1	94 mm
B2	Ø 13 mm
B3	Ø 48-51 mm
B4	126 mm
B5	25 mm
B6	40 mm
B7	55 mm

Part Number	Color	Knob	M12 Bolt & Nylon nut	Protective tab
C-02	Silver	Wing Bolt	-	-
C-02N		Wing Bolt	Yes	-
C-02T		T-Handle	-	-
C-02TN		T-Handle	Yes	-
C-02-P		Wing Bolt	-	Yes
C-02N-P		Wing Bolt	Yes	Yes
C-02T-P		T-Handle	-	Yes
C-02TN-P		T-Handle	Yes	Yes
C-02B	Black	Wing Bolt	-	-
C-02BN		Wing Bolt	Yes	-
C-02TB		T-Handle	-	-
C-02TBN		T-Handle	Yes	-
C-02B-P		Wing Bolt	-	Yes
C-02BN-P		Wing Bolt	Yes	Yes
C-02TB-P		T-Handle	-	Yes
C-02TBN-P		T-Handle	Yes	Yes

C-03 STEEL HOOK CLAMP

C-03 is heavy duty G clamp of 6mm x 32mm rolled steel. T handle pipe bolt offers an easy grip on standard 2" (51 mm) tube or sqaure pipe. The clamp is supplied with welded yoke bolt and wing nut. Standard finish in black.

C-03 **Black**

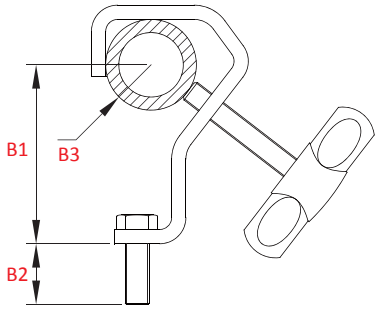


SWL	40 kg
B1	88 mm
B2	34 mm
B3	Ø 48-51 mm
BOLT	3/8"- 16

C-03S STEEL HOOK CLAMP FOR 1.5" TUBE

C-03S is the miniature size of standard C-03 clmap to fit tube 1.5".

C-03S **Black**

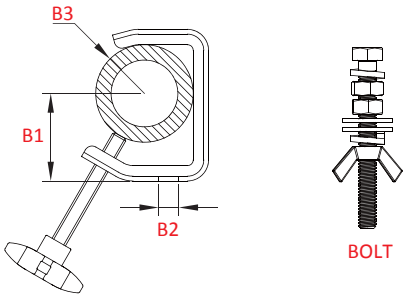


SWL	40 kg
B1	75 mm
B2	34 mm
B3	Ø 38 mm
BOLT	3/8"- 16

C-04 STEEL HOOK CLAMP

C-04 steel G clamp is suitable for securing Pin spot or D.J. effect lighting on 25-50 mm tube. Standard finish in black.

C-04 **Black**



SWL	10 kg
B1	45 mm
B2	Ø 8 mm
B3	Ø 25-51 mm
BOLT	M8 x 75

WS-140 WINGNUT MULTI-SPANNER

Its application is tighten large & small wingnut without damage. Fits M12, M10 & M8 Hex. bolts. Carbon steel with heat treatment. Easy to carry (it can be hang on belt by the hook) and nice looking. The features are impressed & practical the cost is economic and benefitial.

- 3 x Hex Bolt
- 2 x WingNut
- 2 x SetScrew

- 1 x Key Chain
- 1 x Bottle Opener
- 1 x Flat Screw Driver

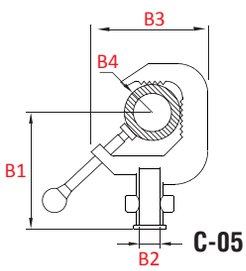
Application

C-05 ALUMINUM ALLOY HOOK CLAMP

Light weight aluminum die casting hook clamp comes with a dia.17mm spigot (Dabo) with 3/8”-16 bolt for fixture yoke. Intend for rigging Par can and lightweight fixtures. A wing bolt allows no tool loosen to do pan adjustment quick and safe. The pipe bolt builds with truss protector to avoid possible truss damage. It is designed for finger tight only and overhanging is not suggested.

C-05 SILVER

C-05B BLACK



SWL	40 kg
B1	107 mm
B2	Ø 18.5 mm
B3	106 mm
B4	Ø 30-51 mm

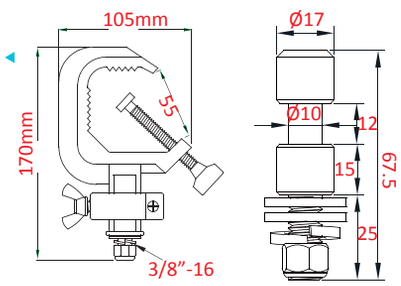
C-05QP QUICK RELEASE ALUMINUM ALLOY HOOK CLAMP

The same as C-05 hook clamp but with a spring release collar to lock spigot automatically and push to release quickly.

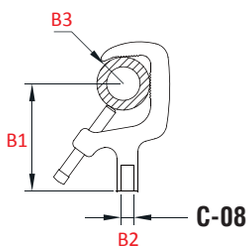
C-05QP

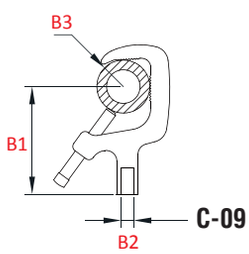
KS-013

Ø 17mm spigot(Dabo) with washer & lock nut for C-05 family.



C-05QP KS-013





C-08 ALUMINUM EXTRUSION CLAMP

The C-08 clamp is made from high tensile extruded aluminum. It is light weight and strong hanging hardware for conventional fixture. The interior teeth of clamp are designed to grip the tube from 1-1/4” to 2” tube. With 1/2”-13 yoke bolt and washer. Black Anodized finish.

C-08

C-08B

SWL	275 kg
B1	597 mm
B2	1/2”-13 mm
B3	Ø 30-51 mm

C-09 MINI ALUMINUM EXTRUSION CLAMP

C-09 clamp is same profile as C-08 but with miniature size. It is ideal for hanging fixture like Par16 birdie or LED fixture on to a tube from 1” to 1-1/4” tube. with 5/16”-18 yoke bolt and washer.

C-09

C-09B

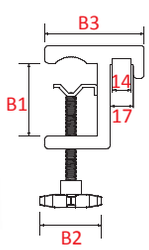
SWL	55 kg
B1	297 mm
B2	5/16”-18 mm
B3	Ø 26-32 mm

C-10 TINY CLAMP

C-10 tiny clamp is made for tube Ø 12-36 mm and square plate thickness 10-45 mm. The double level countersunk accepts M10 and 3/8 bolts. It can accommodate optional 16 mm socket (KS-062), and turn to be a tiny fixing point for photographic lighting fixtures.

C-10W

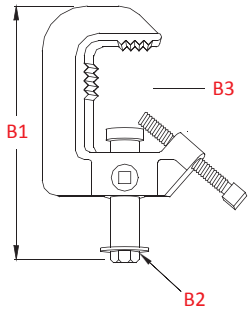
C-10B



B1	54 kg
B2	45 mm
B3	74 mm
Lever sunk	14&17 mm

C-06 HEAVY DUTY IRON CASTING CLAMP

The old C clamp or pipe clamp is designed for most hanging applications. Intend for use from 1-1/2" to 2"O.D. iron pipe in theater. 2-1/2"long steel shaft with 1/2"-13 yoke bolt and wash. A square head pan set screw allows you to rotate the fixture. Comes in black powder coat finish.



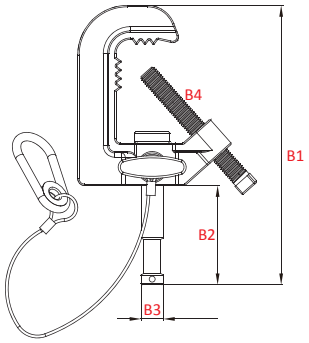
Note:

when using c-clamps care must be taken do not over-tight the pipe bolt which affixes the clamp to the batten. If this bolt is over-tighten, it can easily dimple or "drill" into the batten seriously compromising the strength of the batten. A finger tight plus half turn with the wrench is all that required.

SWL	100 kg
B1	170 mm
B2	1/2"-13
B3	Ø 38-51 mm

C-16 BABY PIPE CLAMP

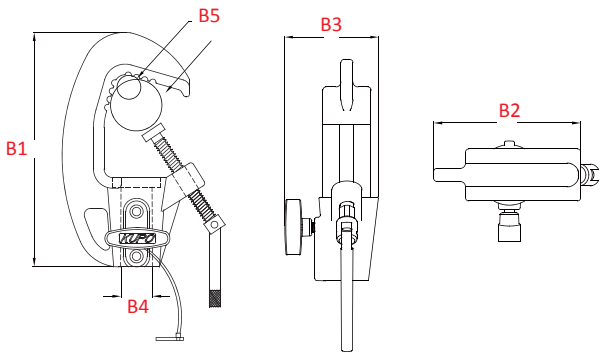
It is identical old C clamp but terminated with 16mm baby stud. The collar on the top of baby pin keeps it safety for pan adjustment of luminaries while the knob of clamp is loosened. The safety wire is also built with the clamp to ensure this essential safety aid is always on hand.



SWL	100 kg
B1	197 mm
B2	70 mm
B3	Ø 16 mm
B4	Ø 38-51 mm

KCP-100B T.V. CLAMP

The KCP-100 T.V. Clamp is a heavy duty casting C clamp and supplied with a Tommy bar to improve grip.
It terminates in a 28 mm(1-1/8") junior receiver. Collar ring on bushing for supplied safety hitch pin to pass through fixture spigot. There is a dedicated aperture in clamp body for attaching safety cable. This clamp works for diameter from 22-54 mm round tube with load capacity 100 kgs. It is ideal to hang all types of luminaries in T.V. studio and theaters.



SWL	100 kg
B1	220 mm
B2	120 mm
B3	90 mm
B4	Ø 29 mm
B5	Ø 22-54 mm

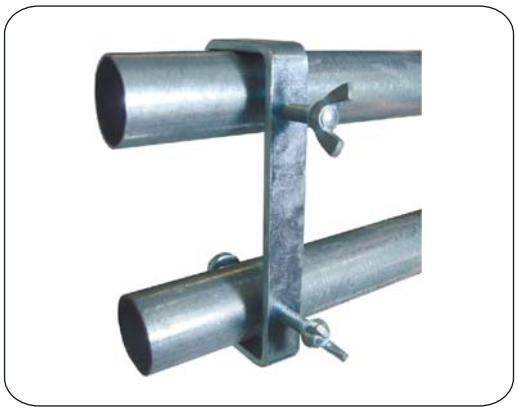
C-07 DOUBLE HOOK CLAMP

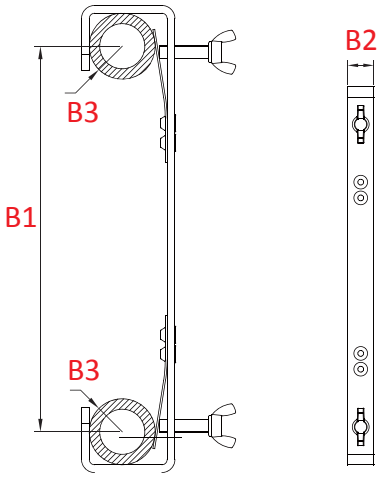
C-07 steel double hook clamp family is made of the same material as C-02 hook clamp but with double ended parallel hook to accept 48-51mm tube. It is suitable for connecting and suspending a lighting bar and ladder truss beneath an existing rigs and setups. Galvanized is standard finish, black is available to specify.

C-07B

C-07C

C-07D





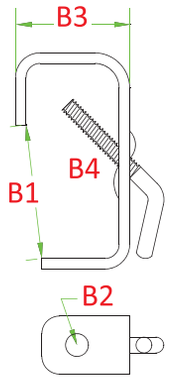
STEEL DOUBLE CLAMP

C-07B 132 mm center-to-center
C-07C 297 mm center-to-center
C-07D 597 mm center-to-center

C-07B	SWL	40 kg	B1	132 mm	B2	25 mm	B3	Ø 48-51 mm
C-07C	SWL	40 kg	B1	297 mm	B2	25 mm	B3	Ø 48-51 mm
C-07D	SWL	40 kg	B1	597 mm	B2	25 mm	B3	Ø 48-51 mm

STAGE CLAMP WITH 14 MM HOLE

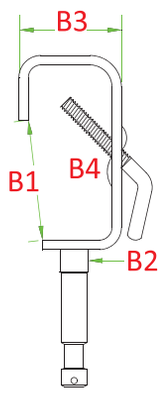
KCP-702



KCP-702	
SWL	40 kg
B1	75 mm
B2	Ø 14 mm
B3	65 mm
B4	Ø 38-51 mm

STAGE CLAMP WITH 16MM STUD

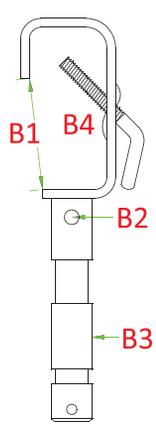
KCP-703



KCP-703	
SWL	40 kg
B1	75 mm
B2	Ø 16 mm
B3	65 mm
B4	Ø 38-51 mm

STAGE CLAMP WITH 28 MM STUD

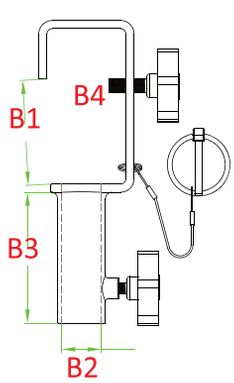
KCP-704



KCP-704	
SWL	40 kg
B1	75 mm
B2	Ø 10 mm
B3	Ø 28 mm
B4	Ø 38-51 mm

STAGE CLAMP WITH 29 MM SOCKET

KCP-705



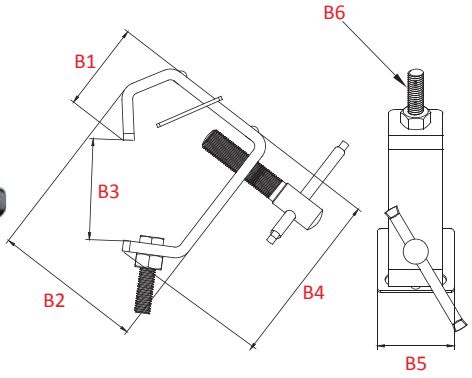
KCP-705	
SWL	40 kg
B1	77 mm
B2	Ø 29 mm
B3	86 mm
B4	Ø 38-51 mm

C-12 HEAVY DUTY STEEL G CLAMP

C-12 is made of 8mm x 38mm rolled steel with protective tab. A Tommy bar is included to provide a beter leverage to tighten the pipe. It is ideal for hanging big lighting fixture like moving head and scanner. Fits tube size from 40-60mm. It is supplied with a welded M12 yoke bolt and nut. Standard finish in galvanized.

C-12 SILVER

C-12B BLACK



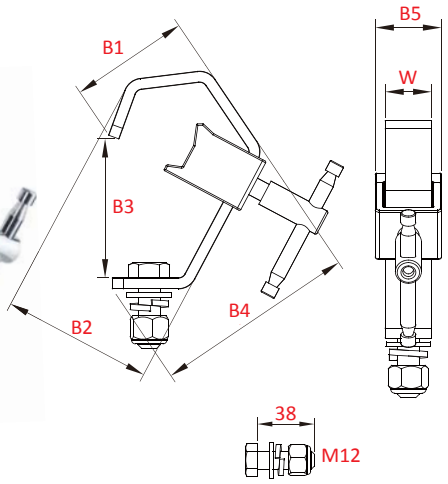
SWL	40 kg
B1	62 mm
B2	104 mm
B3	68 mm
B4	119 mm
B5	38 mm
B6	M12 x 32 mm

C-13 STEEL CLAMP

This clamp is made of 6mm(T) x 25mm(W) rolled steel. The aluminum gravity die-cast block is equipped for protection the tube from the damage from bolt, as well as provides positive rigging to fit 48-51mm tubes. Tommy bar is included for an easier and better tighten-up. M12 bolt and nut comes as standard. Galvanized finish, and other color or spec to be specified.

C-13T-P SILVER

C-13T-B BLACK

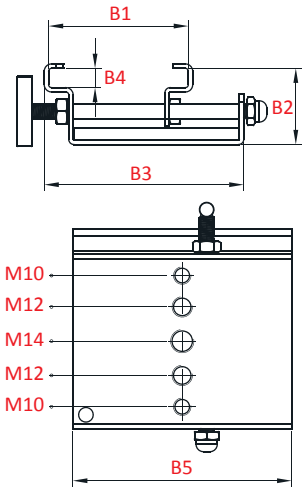


SWL	40 kg
B1	64 mm
B2	80 mm
B3	74 mm
B4	108 mm
B5	35.6 mm
W	25 mm
BOLT	M12 x 38 mm

TENT CLAMP

Fabricated with rugged steel, tent clamp is designed for rigging the equipment with ease to a tent or canopy structure. Adjustable to fit a wide range of span from 50 to 110mm. With 1 x M14, 2 x M12, 2 x M10 threaded fixing hole on the bottom plate for greater utility. Max. SWL 150kgs on central M14 fixing hole. Finish available with silver painting or black painting.

C-14BP BLACK
C-14SP SILVER



SWL MAX. 150 kgs (for central M14 fixing hole)	
B1	up to 100 mm
B2	52 mm
B3	137 mm
B4	13 mm
B5	150 mm
Weight	1.3 kg

483T 3 SCT WIND-UP STAND W/AUTO SELF-LOCKING DEVICE

Kupo wind-up stands are constructed by chrome plated steel with geared column that enable a single operator to raise and lower heavy loads safely with just turn of a handle. Both risers extend simulataneously at one elevation of 4.4cm by per handle turn. The unique automatic self-locking mechanism is equipped to prevent the light stand from dropping unexpectedly making the operation safer.

Auto Self-Locking device stop unexpected drop-off, and make operation safer.
(PATENTED)

Lock postion
The safety pin will auto insert to the holey tube when wind-up.

Unlock position
The inside spring will bring the safety pin back.

Velcro is supplied to fasten the legs for better storage and transportation.

Top section tube can be adjusted by stepping on foot step.

483-BP Base Plate
Set for three available with 481,482, 483T, 470 stands.

Features of Wind-up stand :

The stand top mounted by a steel bolt through the top tube that offers most sturdy and solid assembly.

The tension of break shoe can be adjusted with Allen wrench.

The wind-up handle should be inserted in between center pole and legs to prevent the tube falling suddenly.

Leveling legs should be set into horizontal at leanning location.

Bright color warming sticker for safety operation.

Casters are optional for easily moving the stand. The stand foot is rugged zinc-casting. Dia.: 100 mm with brake and M10 attachment. A set is for three (KC-100).

LIGHTING STAND

483T 3 SCT WIND-UP STAND W/AUTO SELF-LOCKING DEVICE SILVER

181 cm 71.3” | 380 cm 149.7” | 22.4 kg 49.4 lbs | 28 mm / 16mm
128 cm 50.4” | 30 kg 66.1 lbs | KC-100 (Optional)

3 sections.
Dia.: 55 mm, 45 mm, 38 mm
Leg dia.: 30 mm
2 risers extend simultaneously at one elevation of 4.4 cm per handle turn.
Safety cable ensures simultaneous retrieval of all sections.
Chrome plated steel stand w/geared column.
With 1 leveling leg

483T

483BT

483BT 3 SCT WIND-UP STAND W/AUTO SELF-LOCKING DEVICE BLACK

181 cm 71.3” | 380 cm 149.7” | 22.4 kg 49.4 lbs | 28 mm / 16mm
128 cm 50.4” | 30 kg 66.1 lbs | KC-100 (Optional)

3 sections.
Dia.: 55mm, 45mm, 38mm
Leg dia.: 30mm
2 risers extend simultaneously at one elevation of 4.4cm per handle turn.
Safety cable ensures simultaneous retrieval of all sections.
Powder coated steel stand w/geared column.
With 1 leveling leg

482T 2 SECTIONS WIND UP STAND

CHROME PLATED STEEL STAND WITH GEARED COLUMN
Elevation: 2.2 cm per handle turn,
2 Sections, Dia.: 55, 45 mm, 1 Riser, Leg Dia. 30 mm, One leveling leg

L 165 cm | H max 245 cm | W 18.5 kg
FOOT 128 cm | max 45 kg | T 28 mm

Lock position
The safety pin will auto insert to the holey tube when wind-up.

Unlock position
The insdie spring will bring the safety pin back.

481 WIND-UP FOLLOWSPOT STAND

CHROME PLATED STEEL STAND WITH GEARED COLUMN
Elevation: 2.2 mm per handle turn,
2 Sections, Dia.: 55, 45 mm
1 Riser, Leg Dia. 30 mm, One leveling leg, with auto-lock

L 110 cm | H max 145 cm | W 13.5 kg
FOOT 110 cm | max 50 kg | T 28 mm

OPTIONAL ACCESSORIES
KC-100 CASTER
Dia. 100 mm w/ brake,
Set for three.

KS-056 LATERN BAR
6 x lantern T Bar
1420 mm long with;
Dia. 28 mm stud.

470 FOLLOWSPOT STAND

L 109cm H max 147cm W 8.7kg

H max 110cm max 40kg T 28mm

KC-100 (Optional)

1 riser, 2 sections.
Dia.: 50 mm, 40 mm
Leg dia.: 30 mm
With 1 leveling leg
Chrome plated centrepost
memory collar.

226MB MASTER COMBO HD STAND BLACK

L 132cm H max 340cm W 9.2kg

H max 138cm max 40kg T 28mm / 16mm

KC-080R (Optional)

2 risers, 3 sections.
Dia.: 40 mm, 35 mm, 30 mm
Leg dia.: 22 mm
With 1 leveling leg
Spring cushioned
Powder coated steel.

226M

226MB BLACK

OPTIONAL ACCESSORIES
KC-100 CASTER FOR 470 STAND
Dia. 100 mm w/brake, Set for three.

KS-080 FOR 470 STAND
Ball Race M10 stud
KS-082 FOR 470 STAND
Ball Race M12 stud.

OPTIONAL ACCESSORIES
KC-080R CASTER FOR 226M STAND
Dia. 80 mm w/brake, Set for three.

KS-040 FOR 470 STAND
28 mm Pin w/M10 thread & Dia.12cm plate.
KS-042 FOR 470 STAND
28 mm Pin w/M12 thread & Dia.12cm plate.

473B TALL STAND BLACK

Black painting steel stand
Smaller footprint better for tighter space.
Light weight for easier transportation
Optional Caster: KC-100
Spring cushion in tube
Tube dia. 35, 30, 25 mm
Leg dia. 22 mm
One leveling leg

155 cm
380 cm
9 kg
102 cm
25 kg
28mm / 16mm

473B **483T**

355 UNIVERSAL FLOOR STAND

Low profile, lightweight compact folding floor stand. Constructed of anodized aluminum legs and central column. With die-casting legs mount. Design for a 28 mm spigot, a 19 mm spigot with supplied adaptor.
Optional adaptor for 16 mm is available.

35.1 cm
12.4”
13 cm
5.12”
60 cm
23.6”
10 kg
22 lbs
1.05 kg
2.31 lbs

Best Mobility

355-A2819
19 mm adaptor is supplied with stand.

355-A2816
16 mm adaptor is optional.

484 HEAVY DUTY WIND-UP STAND

3 Sections, DIA.: 70 mm, 60 mm, 50 mm
2 Risers extend simultaneously at one elevation of 4.4 cm per handle turn
Leg DIA.: 35 mm With 1 leveling leg
Center tube & legs: Stainless steel
Top 2 sections: Chrome plated steel
With Auto Self-Locking Device

L closed 196 cm	H max 386 cm	W 39 kg
FULL EXTD 180 cm	max 80 kg	T 28 mm

Unlock position
The insdie spring will bring the safety pin back.

Lock position
The safety pin will auto insert to the holey tube when wind-up.

28 mm socket with 3 side holes for wind bracing kit.

Solid and strong handle with slip-free design offer excellent operation.

Auto Self-Locking device stops unexpected drop-off and make operation safer.

Larger foot step with skidproof texture design.

U shape structs are made by stainless steel material. It is strong and stable.

6“ casters with the brake and M12 attachment. Take off the casters, the legs still can stand on the floor.

SAND BAGS

Sandbag is an indispensible safety measure on any set to ensure that stands don't tip over and damage expensive equipment and cause injury, resulting in expensive downtime. Kupo sandbag features a saddlebag design that is ideally suited to draping over stand legs and boom arms. It ships empty so that you can fill it with your choice of weighty material translating to much lower shipping costs. Double velcro design also ensures no sands leaking out of the bags. There's a convenient handle with rubber cover on top for easy repositioning and an eyelet and spring lock equipped for attaching to boom hooks.

KSD-1680S
Dimension: 30 cm (12") X 22 cm (8.5") X 5 cm (2")
Construction: Reinforced double Ply Nylon
Maximum loaded weight: 13.2 lbs / 6 kg

KSD-1680M
Dimension: 45 cm (17.5") X 22 cm (8.5") X 5 cm (2")
Construction: Reinforced double Ply Nylon
Maximum loaded weight: 24.2 lbs/ 11 kg

Application:

Features:

New handle with rubber cover for better grip.

Double Velcro ensures no sands leaking out of the bags.

New spring lock is equipped on the sand bag for easy mounting to the stand as a counterweight.

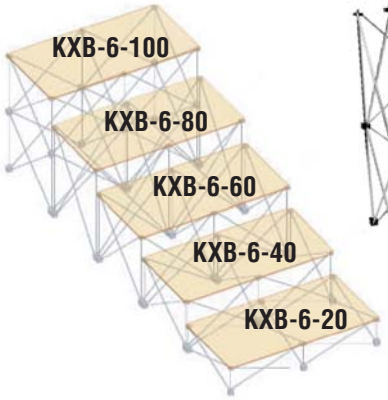
Two regular 600ml bottled water can be put into the side pouch of sand bag.

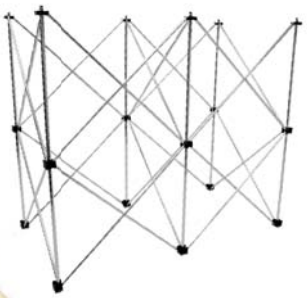
Sand Bag with 35 lbs (15 kg) loading weight is available, but the features are without double velcro and spring lock.

KSD-1680C
Dimension: 36 cm (14") X 33 cm (13") X 6 cm (2")
Construction: Reinforced double Ply Nylon
Maximum loaded weight: 35 lbs/ 15 kg

X-BONE

KUPO X-Bone is an ideal solution for needs on the move, featuring light weight, compact and durable. The patent structure makes it easy to fold and unfold in minutes, and aluminum alloy makes it light but sturdy for frequent usage. Five different size of length leaves versatile appearances and applications.





Features:

(1) made of high intensity aluminum alloy (6061), enduring deformation and load for 4.8~5.0 tons / square meter.
(2) compact, light weight, easy to build up and break down in around two minutes per set; need less space to archive.
(3) stylish and slim profile; treated with anodized coating for rust-free.
(4) different sizes make flexible applications accessible.

Part Number	Description	Color	Weight (kg)
KXB-6-20	20cm Height X-bone Brace; Accessory kit optional Fold: 11.5(L) X 7.5(W) X 58(H) cm, Unfold: 120(L) X 60(W) X 20(H) cm	Silver	2.1
KXB-6-40	40cm Height X-bone Brace; Accessory kit optional Fold: 11.5(L) X 7.5(W) X 68(H) cm, Unfold: 120(L) X 60(W) X 40(H) cm	Silver	2.9
KXB-6-60	60cm Height X-bone Brace; Accessory kit optional Fold: 11.5(L) X 7.5(W) X 81(H) cm, Unfold: 120(L) X 60(W) X 60(H) cm	Silver	3.5
KXB-6-80	80cm Height X-bone Brace; Accessory kit optional Fold: 11.5(L) X 7.5(W) X 96.5(H) cm, Unfold: 120(L) X 60(W) X 80(H) cm	Silver	4.7
KXB-6-100	100cm Height X-bone Brace; Accessory kit optional Fold: 11.5(L) X 7.5(W) X 148(H) cm, Unfold: 120(L) X 60(W) X 100(H) cm	Silver	5.1

X-BONE ACCESSORY

Part Number	Description	Picture
KXB-FP	X-Bone Plastic foot pad	
KXB-AK	X-Bone Accessory kit	

NOTES

www.stage.com.tw

stage@kupo.com.tw

KUPO CO., LTD. (Headquarters)

TEL：886-2-2999-1906

FAX：886-2-2999-1955

6F, No.4, Lane 609, Sec.5, Chung Shin Rd.,
San Chung District, New Taipei City 24159, Taiwan

KUPO Shanghai (Branch office)

TEL: +86-21-5677-9636

FAX: +86-21-5677-9218

No.25 & 26, Lane 5398, Shenzhuan Road,
Songjiang District, Shanghai 201619, China

POWER HARDWARE HARD CASE RIGGING LIGHTING

[NOTE] Whilst every effort has been made to ensure the accuracy of the information / material contained within this catalogue, Kupo does not accept any liability for errors or omissions. Specifications and technical data are provided for guidance purposes only. To improve products, we reserve the right to make any variation in design or construction to the equipment description without prior notice.