

THEN—there I was pulling cable all over the back lot of Universal. The year was 1966 and the set was Beau Geste. There was no Universal Tour back then and Beau Geste later became Universal City Walk. Grip equipment was built by each of the Major Studios. The gear was heavy, cumbersome and not designed for location work. Companies like Mole Richardson, Morgan Manufacturing, and Hollywood Scene Dock manufactured some grip equipment, but for the most part, the studios built their own.

Across town at Paramount Studios, Roy Isaia was in the canvas room sewing backings, overheads, scrims, and flags. Eventually Isaia moved into production working on shows, gripping for *Bonanza, I Spy* and others. Grips like Art Brooker, Kenny Adams, the Deats brothers, the Records, the Rez family, Gailan Shultz, and too many others to mention were thinking about lighter, more portable gear. With a little encouragement from his friends, Roy ventured out to start his own company. Thus, studio outsourcing was born.

I continued on at Universal and then moved over to M.G.M. and Fox, CBS, and Paramount Desilu, working with heavy lights and burdensome lighting stands, still pulling cable. Gaffers like Earl Gilbert, Goldie Garnell, and Buck Cannel, to name only a few, were looking for lighter, more portable lighting instruments. With a little encouragement from my friends I started my company WAYNCO. We specialized in the design and manufacture of the lightweight "Golden Eagle" Arc Light. The Arc (as it was referred to) produced 225 amps of Brute power. Also, Brute was its other nick name and, weighing in at 250 pounds, it was indeed a brute to lift. The lightweight version became popular, and in 1971 I sold WAYNCO to Cinemobile Sytems, a Taft Broadcasting Company.

Back across town Roy's business was beginning to develop - as was his wife Dianna - and with the birth of their first son Matthew, a company name was born. Matthews Studio Equipment, July 1968.

When I joined Matthews, Roy was in the process of expanding the product line to include hardware, and I was still playing rock-n-roll (but that's a whole other story!). Back then there was no real or defined standard to the equipment. Grip was 1 inch diameter and Electric was 11%". To complicate things even further, the fact that so many of the major studios built their own gear created even more confusion. Our first stand was the welded-base 40" Century Stand with a 5%" male pin and two aluminum (not brass) riser castings. The Combination Stand (Combo) came next, and people thought: a stand to be used by both Grip and Electric? The thought of mixing the two disciplines was controversial at best.

As we progressed, outsourcing for the major studios and rental companies became a one-stop-shop convenience. The spring loaded c-stands grew to be the standard, as did the Combo Stand. Roller stands, scissor track, collapsible overhead frames, beefy baby stands, junior and senior stands, Doorway dollies, camera mounts, and other rigs were all being developed and improved upon. Times were good. We were young and aggressive, and we loved the fact that we brought so many new products to the business. We were full of ideas and having a lot of fun making every day an adventure. Isaia saw other opportunities and in 1974 he sold Matthews to me and my partner Carlos DeMattos. As Carlos and I continued to grow the company we inspired other new technologies. Cam Remote was the first remote camera control device, other than the one-off used in the making of the picture Grand Prix. Tulip was the first folding portable crane of its type. And, let's not forget the Vator family: Crank, Low-boy and Super. Today the industry enjoys a large selection of remote camera systems and even more crane options to choose from.

The art of grip equipment evolved into a comprehensive range of tools serving the film industry, and now we were really having fun. Just ask anyone who hung out with us! We were honored with two awards for technical achievement from the Academy of Motion Picture Arts and Sciences and one from the Academy of Television Arts and Sciences.

It is said that the highest form of flattery is to be copied. Well, over the many years Matthews has been



in the business of pioneering grip technology, we have been repeatedly flattered. Just look around.

In 1989 we were having so much fun we took the company public: MATT on the NASDAQ. By 1998 the fun had stopped for me; I was no longer having a good time and I purchased my company back by spinning it out from the public arena.

Today, a half century later, Matthews is 100% independently owned and operated by my family. No more partners and no more shareholders. We sell into over 100 different countries. We service the film, television, theatrical, social media, educational, and still photographic industries with high-quality equipment manufactured in Burbank, California.

As I reflect on my over fifty years in this crazy industry, and especially my forty-six years with Matthews, I think about all of the many relationships with crew people, our employees, and those who supported the company with creative ideas for new products; as well as the customers, studios, rental houses, and technicians who choose to do business with Matthews. I am very appreciative and extremely thankful. We look forward to our future and wish all good luck and good health.

NOW...Matthew is living in Southern California. Carlos is with his own company. Unfortunately, Roy Isaia passed away in early 2015. Me.... I am still at Matthews, designing and making widgets, working with my son Tyler, and loving every minute of it all.

Thank you, and my sincere best wishes to everyone. What a journey!

SINCERELY,

# Celebrating Nearly

Serving the International Motion Picture, Television, Photographic and Theatrical Industries

•Matthews equipment has been honored with three Academy Awards and one Emmy Award for Technical Achievement.

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ARTSASCIENCES

SCIENTIFIC

AND

ENGINEERING

A WARD

Years

- •Winner of the 2001 NAB Superior Technology Award.
- $\textbf{\cdot} \mathsf{Winner of \ 2002 \ Best \ Production \ Accessory \ by \ the \ Editors \ of \ Videomaker.}}$
- •Winner of the TVTechnology Award presented by TVTechnology Magazine at the 2011 NAB Show.
- •Winner of the Black Diamond Award for best new product presented by Digital Video at the 2011 NAB Show.
- •Recipient of The President's 'E' Certificate of Exports 2010 as presented by the Secretary of Commerce.

# every matthews product is backed by over forty years of experience every matthews product is guaranteed 100% against material and manufacturing defects

Visit our comprehensive web site at **msegrip.com** to check out the industry's most extensive line of grip equipment, view complete assembly drawings and parts lists, and discover our worldwide network of qualified dealers.

ACADEMY SCIENT To Ernst Nettmann of invention, and to Education Matthews Studio Equips the Cam - Remote For

### Have custom fabrication requirements?

Speak to an experienced Matthews customer service representative at **1.818.843.6715** 

## Our unprecedented COMMITMENT to RELIABILITY

- •Steel threaded helicoil inserts are standard in all aluminum castings to ensure thread life.
- •Grip heads employ gimbal (radial) locking to prevent slippage after tightening.
- •Casters are dual locking and non-marking.
- •Stand legs are heat treated for maximum strength and durability.
- •Metal surfaces are polished prior to chrome plating to provide a long-lasting, corrosionfree finish.
- •Brass brake shoes are designed to posi-lock on three points. 1-1/8" and 5/8" receivers also feature posi-lock three point contact.
- •All big stands feature .120" heavy wall tubular construction.
- •T-handles and spin wheels are designed for comfort and leverage.



Visit our fully outfitted showroom and see for yourself why Matthews grip equipment is the hands-down preference of industry professionals worldwide. You are cordially invited to tour our new showroom and manufacturing facility located at:

## 4520 West Valerio Street, Burbank, California 91505 USA

To schedule an individualized tour with a qualified Matthews customer care representative give us a call at 1.818.843.6715 today!



# Make Your Dreams a Reality...

We are the manufacturer...

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BRIDGEPORT

We can make it, modify it, colorize it, engrave it, design it and document it. We work with advanced CADCAM software and machine technology. We enjoy working on special projects. We custom fabricate textiles in sizes and shapes not found in our catalog. We machine parts in steel, aluminum, stainless and brass. Matthews will meet your requirements.

We have over fourteen hundred products in our catalog and yet sometimes you require a slightly modified widget; a special color, a different height or configuration. Not only can we do it, but we enjoy the process of creating the tools you need to achieve your vision.

BRIDGEPORT

**EXECUTIVE OFFICES** 

SEWING DEPARTMENT 'A'

MACHINE SHOP

#### BREAK ROOMS

How can we do this? We have the capability — the design skills, the engineering, the machine shop. We have state-of-the-art equipment. We have the knowledge and we speak your language.

Matthews: A full service provider of professional Grip, Camera and Lighting Support Equipment.

We are the manufacturer.

TECHNOLOGY THAT COMPLEMENTS YOUR IMAGINATION



FABRICATION



**EXECUTIVE LOUNGE** 

"...the culmination of vision, engineering and execution from concept through design and field testing - performing perfectly in every way...every time!" CONFERENCE ROOM

MACHINING

SHOWRO



### **Terms & Conditions**

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Some items will be subject to either a crating charge and/or a handling fee.

### Shipping Discrepancies & Returns

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Matthews has made a diligent effort to illustrate and describe the products in this catalog accurately; however, illustrations and descriptions, including descriptions of dimensions and weight, are for identification purposes only, and are not warranties that the products will conform to the illustrations or descriptions. Descriptions of output and other performance levels of our product are based on normal use conditions, as well as installation and operation by qualified persons. However, these descriptions are not warranties. Product performance or output may also be affected by state and local regulations on sales, construction, installation and/or use of products. All weights are approximate and have been rounded to the nearest quarter pound if under ten pounds and to the nearest one-half pound if over ten pounds.

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In no event shall our company, officers, directors, employees or agents be responsible for any direct, indirect, punitive, special, incidental consequential damage(s) however, it arises, whether in an action for negligence or some other action, or arising out of or in connection with the comments or advice provided by this catalog.

### Warranty

Matthews Studio Equipment products are warranted against defects for one year from date of purchase. Within this period of time Matthews will repair it without charge for labor or parts. Warranty does not cover transportation costs nor does it cover a product subjected to misuse or accidental damage. Warranty repairs are subjected to inspection and evaluation by Matthews Studio Equipment.

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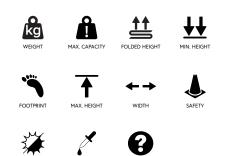


### About Our Catalog

#### Pricing

All pricing shown is List Price.

#### Legend:



### **Metric Conversion Chart**

To convert ounces to kilograms multiply the number of ounces by 0.2834995. Length: 1 inch equals 2.54cm.

#### Weights and Measures

Measurements shown are U.S. and Metric equivalents. All weights are approximate and have been rounded to the nearest quarter pound if under ten pounds and to the nearest one-half pound if over 10 pounds.

### **Quick Rounding Chart**

|              |   |               | -            |   |               |
|--------------|---|---------------|--------------|---|---------------|
| 1 lb.        | = | 0.5kg         | : lin.       | = | <b>25</b> mm  |
| <b>2</b> 1b. | = | 0.9kg         | <b>2</b> in. | = | 51.mm         |
| 3lb.         | = | 1.4kg         | 3in.         | = | 76mm          |
| 4lb.         | = | 1.8kg         | 4in.         | = | 102mm         |
| 51b.         | = | <b>2.3</b> kg | 5in.         | - | 127mm         |
| <b>6</b> 1b. | = | <b>2.7</b> kg | <b>6</b> in. | - | 152mm         |
| 71b.         | = | <b>3.2</b> kg | 7in.         | = | 178mm         |
| <b>8</b> 1b. | = | <b>3.6</b> kg | <b>8</b> in. | - | 203mm         |
| <b>9</b> 1b. | = | 4.1kg         | <b>9</b> in. | = | <b>229</b> mm |
| 101b.        | = | 4.5kg         | 10in.        | = | 254mm         |
| 15lb.        | = | 6.8kg         | 15in.        | - | 381mm         |
| 201b.        | = | <b>9.1</b> kg | 20in.        | - | 508mm         |
| 25lb.        | = | 11.3kg        | 25in.        | = | 635mm         |

### **Contributing Editors**

Ed Phillips Owner, President & Contributing Editor Tyler Phillips Vice President & Contributing Editor

Linda Swope Sales Manager

Robert E. Kulesh Vice President Sales & Marketing

### Design & Photography Gabriel HAZE

Creative Director

**Contributing Photographers** Ed Phillips Tyler Phillips Robert E. Kulesh

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### The History of C-Stands

In 1974 Matthews Studio Equipment introduced the industry's first folding base C-Stand. (C-Stand and Century Stand are registered trademarks of Matthews Studio Equipment.) Matthews now produces a wide range of C-Stands and related accessories to assist the motion picture, television and photographic professional in lighting and lighting modification support. The term 'Century Stand' goes back to the early days of motion picture production.

Before there was artificial lighting the stages would revolve to allow for continuous overhead lighting from the sun. Large reflectors would be positioned to bounce or kick the overhead light up onto the stage and illuminate the set and actors. These reflectors were made in many sizes but it seems the most popular was the 100 inch, or 'century', sized reflector. In later years studios, grips and gaffers began to manufacture the earliest versions of what we now call C-Stands. The original C-Stands had welded bases that did not fold up or adjust but the fact that they easily nested together made them invaluable on the stage. Century Stands or 'C' stands are an important component in the image makers arsenal of tools.

These popular stands are available in many different configurations, lengths and finishes. The unique staggered leg design allows C-Stands to be nested and therefore be placed extremely close to one another on set. The lower leg can also be slid under many objects. The C+ offers a removable base for the risers making disassembly for travel simple and easy without being cumbersome or having the awkwardness typical of other manufacturers. The sliding leg allows for use on stairs, off curbs and even as high as a desk or counter top. Fast, easy opening and closing.



A 40" C-Stand w/SLIDING LEG, GRIP HEAD & ARM

**B** 40" C-Stand - Black w/sliding leg, grip head & Arm



# Hollywood C-Stand™ FEATURES

### PINS

CHAPTER 01 /// STANDS



ALL MATTHEWS 21/2" GRIPHEADS ARE AVAILABLE WITH 16MM PINS.

#### CONTACT YOUR DEALER FOR PRICE



#### HANDLES

MATTHEWS T-HANDLES ARE ERGONOMICALLY DESIGNED TO ALLOW FOR FAST, EFFICIENT & SAFE TIGHTENING WITH LITTLE EFFORT.



#### WELD

MATTHEWS' C-STAND LEGS ARE ARC WELDED FOR MAXIMUM STRENGTH & LIGHTER WEIGHT. NO HEAVY, FRAGILE CASTINGS.



#### BRAKES

ALL MATTHEWS STANDS FEATURE V-SHAPED, BRASS BRAKES TO ENSURE MAXIMUM THREE POINT CONTACT & HOLDING STRENGTH.

756140

kg

16lbs. 7.2kg

<u>B756140</u>

**22**Ibs. 10kg





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### 20" Hollywood C-Stand™ Kits







20" C-Stand 339570 LOW PROFILE BASE w/SLIDING LEG, GRIP HEAD & ARM



20" C+Stand SPRING LOADED TURTLE BASE w/GRIP HEAD & ARM

**30″** 76cm

27.5" 70cm

**63″** 161 cm

756120 B756120

kg

13lbs.

6kg

<u>† †</u>

**21″** 54cm

**22**Ibs. 10kg

20" C-Stand w/ SLIDING LEG GRIP HEAD & ARM

63″ 161 cm

756020 B756020 kg 21″ 54m **30″** 76cm **22lbs**. 10kg 8.25lbs 27.5° 70cm

Century Stands™ SPRING LOADED C-STANDS™



The unique staggered leg design allows C-Stands to be nested and therefore be placed extremely close to one another on set. The lower leg can also be slid under many objects. The C+ offers a removable base for the risers making disassembly for travel simple and easy without being cumbersome or having the awkwardness typical of other manufacturers. Fast, easy opening and closing. www.msegrip.com

CHAPTER 01 /// STANDS

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CHAPTER 01 /// STANDS





6715

818 - 843 -

### 🙆 1.3lbs. 0.6kg

The strongest and most popular grip head in the industry. Plates feature %" and %" mounting holes. Designed to fit with column risers of various sizes and will collapse flat for easy storage and transport.

339759

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B350580

### 20" Stainless Steel Arms



Will not slip. Plates feature two holes ¾" & ¾", eliminating confusion. New castings offer positive lock in all directions.

### 40" Stainless Steel Arms



Will not slip. Plates feature two holes ¾" & 5%", eliminating confusion. New castings offer positive lock in all directions.

# **Century Stand Door Rack**



Holds up to 6 Century "C" Stands securely to a wall, or flat.

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15



C+Risers

SECTION ONLY

A 40" Riser



339761 7lbs. 3.2kg An all-metal construction, three-section extension for C+ light stands.

4lbs. 1.8kg

339725 10lbs. 4.6kg

429658



www.msegrip.com





C-Stands are a necessity, but anyone that has worked on a small or traveling production knows that carrying a few can be an awkward burden. Until now the industry has lacked a well thought out and durable solution. Matthews, the company that invented the C-Stand, has taken its years of experience and market feedback to deliver a solution that the industry has secretly been longing for. The C-Stand Rolling KitBag and C-Stand Shoulder KitBag are the first two in a new line of Matthews KitBags designed to make traveling with C-Stands a pleasure. The rolling kit bag will accommodate three turtle base C-stands with heads and arms, as well as compartments for other small accessories including: Road Rags, Road Flags III, and a variety of clamps and more. Both C-Stand KitBags are designed with the following high performance features:

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- •Water Resistant 900D Polyester & Ballistic Nylon Exterior
- •Easy-view Padded Red Interior
- •ABS Honeycomb & High Density Close-Cell EVA Foam Padding
- •Durable Internal Side Walls to Inhibit Wear
- •Dual-Directional, Easy Glide Zippers
- •Heavy Duty Internal Velcro Tie-Down Straps
- •Business Card Size Name-Tag Holder





HOLDS (2) FIXED BASE C-STANDS & COMES WITH AN "EASY-CATCH" MAGNET GRIP HANDLE





E Shoulder C-STAND KIT BAG





A small, robust light stand with reverse folding legs. The strength and stability comes from the use of heavy wall, lightweight aluminum tubing.

Configured so that accurate positioning of the back light may be achieved. Includes an interchangeable %" pin that positions the light almost directly on the floor.



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CHAPTER 01 /// STANDS

21bs. 0.9kg

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**NOTICE:** This item only fits the products shown below with PN 387402, B389787 & B389788

**Revenger Stand** 

128″ 313cm

w/ BRAKE

LIGHT MEDIUM

387402

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Kit Stand

w/ BRAKE

LIGHT MEDIUM



Stands are compact and lightweight, ideal for assembling custom lighting kits or replacing your current stands. Revenger Stands employ a 'brake shoe' system for locking off the riser tubes as opposed to 'pinch castings,' therefore permitting the use of heavier fixtures and also feature a wider footprint for increased stability, beefed up leg braces, and a very low price. Ideal for students, studio or location.

 AP
 26"
 27"
 5"
 27"
 171bs.
 31bs.
 31bs.</th

B389787

Kit Stand

w/ BRAKE

MEDIUM DUTY





Designed primarily for use in lighting kits, these stands are compact and lightweight, ideal for assembling custom lighting kits or replacing your current stands. Matthews Revenger Stands employ a 'brake shoe' system for locking off the riser tubes as opposed to 'pinch castings,' therefore permitting the use of heavier fixtures. Revenger stands feature a wider footprint for increased stability, beefed up leg braces, and a very low price. Ideal for students, studio or location.

20



Heavy-duty and rugged, this steel stand can withstand the rigors of location shooting. Made with square tubular legs for additional strength.

Increased strength from steel risers permits a  $\frac{1}{2}$ " Baby Pin to be welded rather than pinned, directly to the riser.

matthews.

818 - 843 - 671

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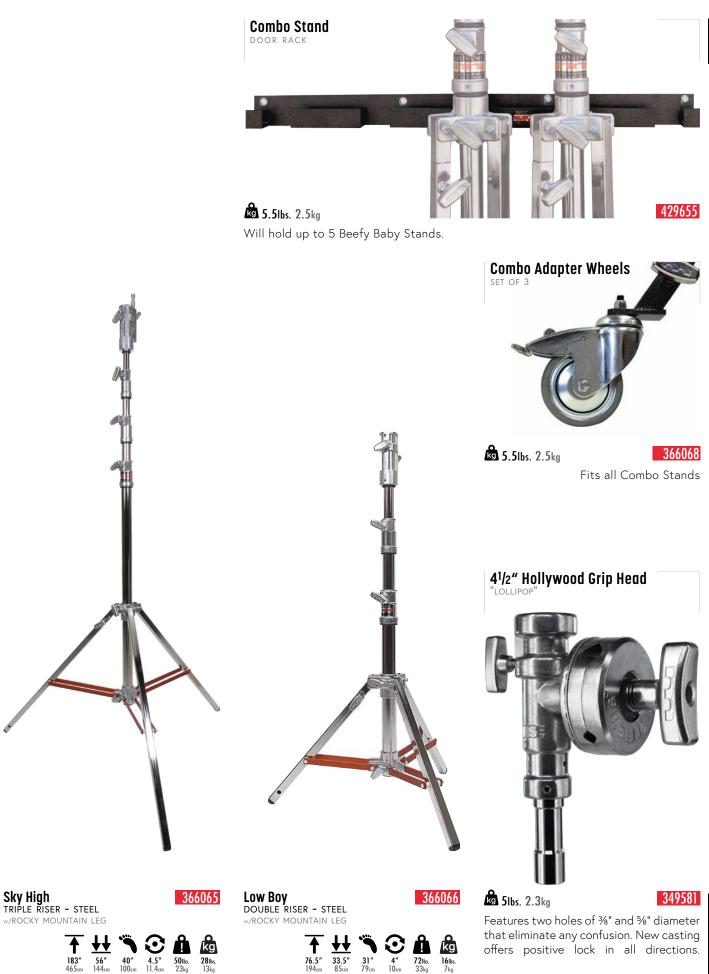




braced base with 'all-axis' non-marking locking casters provides great stability. rather than pinned, directly to the riser. Matthews casters are non-marking and wheels are protected when folded.



Wider footprint and longer legs provide increased stability. Complete with Rocky Mountain Leg and steel or aluminum construction. Available with *aluminum risers upon request*.





Complete with Rocky Mountain Leg and steel construction. Available with aluminum risers upon request.

33.5″ 85cm

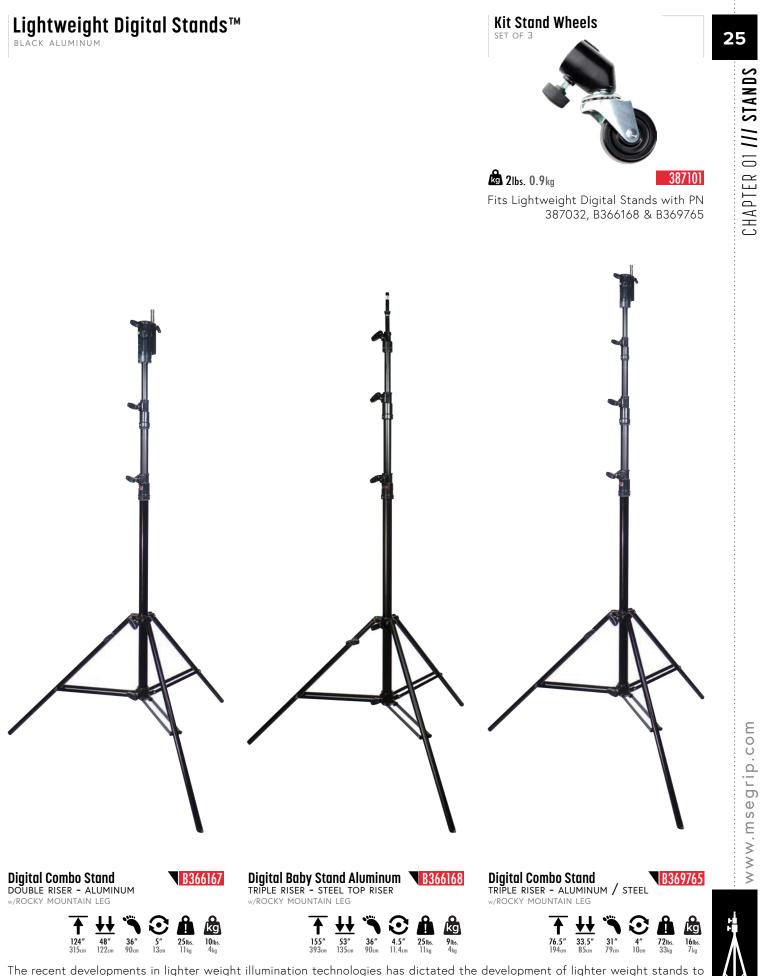
76.5″ 194cm

31″ 79cm **4″** 10cm **72**Ibs. 33kg

16lbs.



Each riser section is spring dampened, ensuring the stand may be safely lowered. Lower in cost and designed to be stronger and lighter than other manufacturers' aluminum combo stands.



The recent developments in lighter weight illumination technologies has dictated the development of lighter weight stands to accommodate lighter weight fixtures such as LED arrays, fluorescents and other luminaries. The two new stands are manufactured from lightweight, hardened aluminum and will prove themselves reliable and robust supports on stage, set or location.

### Hollywood Junior & Senior Stands

TRACK IN A STRAIGHT LINE - ESPECIALLY WHEN MOVING OVERHEADS OR BUTTERFLIES. NO MORE FOOT CASTINGS. WHEELS ARE PROTECTED WHEN FOLDED.

Δ A Junior Column 429051 DOUBLE RISER - COLUMN ONLY 9lbs. 4kg H386022 H386021 B Junior Stand DOUBLE RISER W/NON-MARKING CASTERS Low Boy Junior DOUBLE RISER w/NON-MARKING CASTERS 
 T5"
 39"
 57"
 12"
 55lbs.
 24,5lbs.
 24,5lbs.
 11kg

 II4"
 51"
 57"
 12"
 55lis.

 290cm
 130cm
 145cm
 31cm
 25kg

Built with steel legs and steel riser assemblies, these stands provides a stable rolling base for Junior and mid-size lighting fixtures and are equipped with universal Posi-V-Lock Junior Receiver and pop up %" male pin. Casters are locking, non-marking and made from steel components – not plastic – and will provide years of durable service.

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### Hollywood Junior & Senior Stands

TRACK IN A STRAIGHT LINE - ESPECIALLY WHEN MOVING OVERHEADS OR BUTTERFLIES. NO MORE FOOT CASTINGS. WHEELS ARE PROTECTED WHEN FOLDED.



Built with steel legs and steel riser assemblies, these stands provides a stable rolling base for Junior and mid-size lighting fixtures and are equipped with universal Posi-V-Lock Junior Receiver and pop up <sup>5</sup>/<sub>4</sub>" male pin. Casters are locking, non-marking and made from steel components – not plastic – and will provide years of durable service.

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TRACK IN A STRAIGHT LINE - ESPECIALLY WHEN MOVING OVERHEADS OR BUTTERFLIES. NO MORE FOOT CASTINGS. WHEELS ARE PROTECTED WHEN FOLDED.



Developed for flying Butterflies and Overheads on location and supporting large backdrops in studios. These steel stands feature wide bases for stability and terminate in the new 4.5" Grip Head. Plates now feature two holes of %" and 5%" diameter that eliminate any confusion. Castings offer positive lock in all directions. Casters are locking, non-marking and made from steel components.



### **Hollywood Overhead Stands**

TRACK IN A STRAIGHT LINE - ESPECIALLY WHEN MOVING OVERHEADS OR BUTTERFLIES. NO MORE FOOT CASTINGS. WHEELS ARE PROTECTED WHEN FOLDED.

369770 Hi-Hi Overhead H377574 Hollywood TRIPLE RISER w/4.5" GRIP HEAD TRIPLE RISER - WIDE BASE w/4.5" GRIP HEAD 
 ↓↓
 ℃
 ↓↓
 ℃
 ↓↓
 ↓↓

 241″
 76″
 75″
 16″
 881bs.
 431bs.

 612cm
 193cm
 110cm
 41cm
 40kg
 20kg

 ITB"
 57"
 56"
 4"
 68lbs.
 33lbs.

 1758"
 145cm
 142cm
 101cm
 30kg
 14kg
 Developed for flying Butterflies and Overheads on location and supporting large backdrops in studios. These steel stands feature

Developed for flying Butterflies and Overheads on location and supporting large backdrops in studios. These steel stands feature wide bases for stability and terminate in the new 4.5" Grip Head. Plates now feature two holes of %" and %" diameter that eliminate any confusion. Castings offer positive lock in all directions. Casters are locking, non-marking and made from steel components.

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CHAPTER 01 /// STANDS

### Mini Mombo

NO MORE FOOT CASTINGS. WHEELS ARE PROTECTED WHEN FOLDED.



Engineered to achieve the much desired 'lower working height' required when mounting either large flags and butterflies or heavy lighting fixtures. Additionally, each riser section is spring dampened. It's strong, robust, and the Mini Mombo's Rocky Mountain Leg will offset uneven terrain to ensure a firm, stable and sturdy footprint.

30



Features an extra-wide base and incorporates a collar for attaching stabilizing Guy Wires or ropes (PN 377578-40). Legs are made of 1-1/4" square steel tubing and are internally reinforced with a gusset assembly. The Rocky Mountain Leg will offset uneven terrain to ensure a firm, stable and sturdy footprint and each riser section is spring dampened.

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# V-Rig™

### **Key Features:**

- •Lightweight S30 (30 lbs.) and heavyweight S75 (75 lbs.) models
- •Small footprint to minimize nadir hole and shadow obstruction
- •Stability enhancing Barbell Weight Retainer, and optional Pump Cup or Auger Spike
- •Pivoting (-15deg. to +90deg) 3/8" Magic Finger camera mount
- •Vertical height range ideal for sitting and standing VR perspectives
- •Slim profile minimizes view obstruction to live audiences
- •Black elastic leg skirt for neat appearance and camera accessory concealment
- $\boldsymbol{\cdot}$  Integrated mounts for binaural microphones, lighting fixtures and other accessories
- $\boldsymbol{\cdot} \mathsf{Flexible}\xspace$  modular system design that integrates with standard grip equipment
- $\boldsymbol{\cdot} \mathsf{Optional}$  Ball Head with camera plate, or Mini Black Boom arm for angled mounting
- •Strong and lightweight all aluminum construction

### Grip inspired design:

- •Brass v-shaped riser brake
- •Rocky mountain leg
- Integrated carry handle
- •Standard ¼"-20, 3/8", Baby and Junior Pin interfaces

# VRig<sup>™</sup> Accessories

6715

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84

818 -

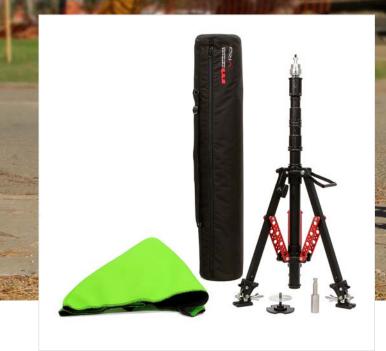


# V-Rig<sup>TM</sup> the professional 360° spherical camera support system



### Kit Includes:

- •VRig S30/S75: Support Stand
- •Baby Ball Head Adapter
- •Magic Finger: Pivoting 3/8" Camera Mount
- •Barbell Weight Retainer
- •Black Elastic Leg Skirt
- Travel Bag





VRig™ S75 Kit w/rocky mountain leg



249567K 14lbs, 6,4kg

By their very nature, spherical cameras see everything and are often left unattended amidst the action. They require a strong support system that is unobtrusive on set, and can be easily removed from the shot in post. The VRig is a system specifically designed to have a small footprint to minimize nadir hole and shadow obstruction, yet maintains rock solid stability. Its unique steadiness design with a built-in center Barbell Weight Retainer uses either standard or Olympic plates, and lowers the center of gravity to reduce tipping. There are also unique accessories to improve stability including a suction Pump Cup for non-porous interior surfaces and a screw-in Auger Spike for exterior locations, both effectively anchor the support system in place.

In live event applications, the spherical camera is often positioned front row and center of the action to offer viewers the desired immersive experience. It's essential that the camera and rigging remain inconspicuous and minimize the obstruction to the live audience. With discretion in mind, the VRig is designed with a slim vertical riser and is equipped with a Black Elastic Leg Skirt allowing ancillary equipment to be concealed from view. Integrated tapped female mounts for lighting fixtures and binaural microphones are also included to help address the rigging challenges of a spherical environment while still remaining inconspicuous.

Matthews' half century of designing grip equipment is evident in the VRig robust and modular system design. Its aluminum construction includes features like a rocky mountain leg, brass riser locks and an integrated handle for quick relocation. The system can also be reconfigured as a low-angle mount for a car, tabletop, window, lawn, etc. and its ¼"-20, ¾", Baby and Junior Pin interfaces integrate seamlessly with standard grip equipment to allow the creation of custom built rigging. Additional options include a Ball Head with camera plate and a Mini Black Boom arm for angled and even negative mounting applications.



Holds and transports your monitor safely and securely on set or location and comes with a welded %" pin which also accommodates a variety of accessories.

Mini Slider Stand features Steel Tubes, Steel Legs, Military Black Chrome; and a Machined, Welded Junior Receiver.



The Slider Stand is made of steel tubes and aluminum legs, has a machine welded Junior Receiver and comes standard with two Rocky Mountain Legs for easy leveling. Strong, wide-based and has low working heights for use with camera sliders and Speed Rail / Pipe Dolly systems.





Manufactured using the latest CAD-CAM techniques, precision laser cutting/machining and CNC machining to ensure accuracy and dependability. The 'core' of the VATOR III stands is the precision rack and pinion gear drive mechanism that reduces components within the drive train to only two moving parts. This ensure years of reliable operation with minimal maintenance. Matthews has such great confidence in the new VATOR III stands that each stand is covered by a three year warranty under normal operating conditions. Excludes wheels and tires.

#### **matthews**.

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Payload of the MINIVATOR II has increased from 60 to 80 pounds and added to the maximum height without sacrificing strength, safety or stability. A Rocky Mountain Leg makes it ideal for location work and sturdy 4" casters, available as an accessory kit, finish off this versatile stand for stage use. The durable, double cable mechanism keeps both risers traveling at equal proportions with each turn of the handle ensuring firm and steady movement of the lighting fixture to the maximum height. A "Combo" dual purpose top casting allows for use of both Junior Pin and Baby Receiver fixtures.



A new style cranking stand with a low-profile base designed to hold panel lights, monitors, overhead frames and backdrops. The stand comes equipped with a built-in carry handle and folds up tight for storage as the main column can be adjusted and lowered at the leg base. The low profile of the leg base gives clearance for the bottom of the light, monitor, frame or backdrop when rigged below the top of the stand. The low rolling base also makes it possible to set underneath furniture, vehicles and many other objects.

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CHAPTER 01 /// STANDS



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Designed for the Magic Stand<sup>™</sup> but also capable of handling any large light fixture mounted directly into its Posi-V-Lock Junior Receiver.

388200

40 lbs. 20 lbs. 9 kg

kg

388201

201bs. 9kg

20" 51 cm

**32″** 81cm

**6**" 152cm

**40**1bs. 18kg



CHAPTER 02

HARDWARE

#### BREAK FORM THEFT

38

#### Matthellini Clamps

Provides strong, solid grip of round, square or rectangular tubing and many other common and irregular shapes such as plywood, 1x4 & 2x4 lumber, foam core, white cards, etc. Features a strong, ergonomic handle design that spins open and closed faster than any other. The jaws are lined with textured rubber to help prevent surface damage and slippage. The shaft is 1010 chrome plated steel, which is stronger than stainless steel and less prone to bending. The Center Jaw has a fixed jaw mounted at the base of the Baby Pin portion of the shaft providing strong support for the pin. The End Jaw has the fixed jaw mounted at the end of the threaded portion of the shaft. Like the Matthellini Clamp, the Extendellini is a precision machined, chromed product for durability and ease of operation. The Extendellini works with both the 2" and 3" Center Jaw Matthellini or Cardellini Clamps.

#### APPLICATIONS

Rig light fixtures and modifiers to pipe, lumber, set walls, drop ceiling framework, car rigs, insert cars, etc.
Rig cameras in tight spots with a ball head adapter and ball head (415173 and BH-30 or BH-20)

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- •Mount grip heads and arms
- •Car, bicycle, boat rigging
- •Brace /hold mirrors or glass

•Use as overhead frame support

#### MANUFACTURED UNDER LICENSE, STEVE CARDELLINI, U.S. PATENT NUMBER 5,276,949

| ▲ End Jaw 2″<br>Matthellini Clamp w/ Baby Pin                                   | 420110<br>1.51bs. 0.7kg                |   |     |
|---|--|---|-----|
| <b>Ξ End Jαw 6″</b><br>Matthellini Clamp w/ Baby Pin                            | 420210<br>1.6lbs. 0.7kg                |   |     |
| G Center Jaw 2"<br>MATTHELLINI CLAMP W/ BABY PIN                                | 420100<br>1.5lbs. 0.7kg                |   | 1   |
| D Center Jaw 3"<br>MATTHELLINI CLAMP W/ BABY PIN                                | 420101<br>1.5lbs. 0.7kg                | 6 | 383 |
| Extendellini 10.5"<br>MATTHELLINI EXTENSION                                     | 420113<br>0.8lbs. 0.4kg                |   |     |
| End Jaw 2" w/ <sup>3</sup> /8-16 Male<br>MINI MATTHELLINI CLAMP W/ BABY PIN     | 420211<br>1 lbs. 0.5kg                 |   |     |
| G End Jaw 2" w/ <sup>1</sup> /4-20 Female<br>Mini Matthellini Clamp w/ Baby Pin | <mark>420112-S15</mark><br>11bs. 0.5kg |   |     |

The %" threaded version is perfect for mounting camera, lighting, ball heads and many other devices w/ %" female holes, and also comes with a jam nut to prevent rotation. The ¼-20" internal threaded version (%" outside diameter) works well with any grip head we offer, including the MicroGrip head. Also great with all ¼" threaded accessories, including our Microgrip rods and accessories.

## 42 Grip Heads

#### Grip Head 21/2"



#### ka 1.3lbs. 0.6kg

The strongest and most popular grip head in the industry. Plates feature 3%" and 5%" mounting holes.

#### Gaq



#### 🙆 1.5lbs. 0.7kg

Combines of two sets of Grip Head Plates on one shaft, and with one locking spin handle.

#### **Double Gag**



#### 2.5lbs. 1.1kg

Combines two Grip Heads onto one 1/4" mounting shaft and allows each head to be locked individually.

# MICROgrip™ Head

#### 0.2lbs. 0.1kg

350580 B350580

429614

Precision machined, the MICROgrip™Head has all of the moves and functions of its Big Brother 21/2" grip head but in a smaller package.

#### Mini Grip Head



#### 🙆 0.7lbs. 0.3kg

350584

350604

Mini Grip Heads are manufactured from high impact, composite material the Mini Grip Head is strong yet extremely lightweight.



Features two holes of %" and %" diameter that eliminate any confusion. Casting offers positive lock in all directions.

#### matthews

429642

LO 671

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WITH MAGIC FINGER®

#### **C** Broken Arm WITH MAGIC FINGER<sup>®</sup> TECHNOLOGY

Unlike the knockoffs, the Magic Finger is machined from one solid piece of steel and is the strongest, safest product of this type

available. A 5%" pin attached to a ball joint pivots from -15° to +90° while the collar rotates 360°. Axis locks positively with one locking handle. The stand mounting portion has an outside diameter of 1-1/4" to fit into a Junior Receiver, while the inside is designed to mount on a 5%" pin. The Broken Arm uses the Magic Finger technology while incorporating a 20" GOBO arm and 21/2" Grip Head.

#### matthews

www.msegrip.com

3.3lbs. 1.5kg 680011

41bs. 1.8kg

CHAPTER 02 /// HARDWARE

## **44** Mafer Clamps<sup>®</sup> & ACCESSORIES

Super Mafer<sup>®</sup> w/ Baby Pin <sup>5</sup>/8" MAFER SNAP-IN





#### 🖾 11bs. 0.5kg

Strengthened to withstand greater clamping pressure, the Super Mafer Clamp<sup>®</sup> w/ Pin has protective pads in the jaws for better gripping action.



1.5lbs. 0.7kg

540011

Allows the use of two Mafer® attachments with one clamp. Has protective pads in the jaws for better gripping action.



A 2.5" Grip Head with a snap-in pin attached.



Can be used to hang cables; or, when used in pairs, to suspended tubes, pipes and backgrounds.

#### kg 1 lbs. 0.5kg

Super Mafer®

Strengthened to withstand greater clamping pressure, the Super Mafer Clamp® has protective pads in the jaws for better gripping action.

#### Grip Head 2<sup>1</sup>/2" - Right Angle ER SNAP-IN



#### 1.2lbs. 0.5kg

209636

540004 <u>B540004</u>

Comes off at a right angle from the Super Mafer Clamp®, allowing it to be used on a vertical riser without a clearance problem.



Has two snap-in pins in opposite directions so it can be used in a horizontal and vertical position.

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209638

45

### Infinity Mafer Cheese Plate Tip



#### 0.5lbs. 0.2kg

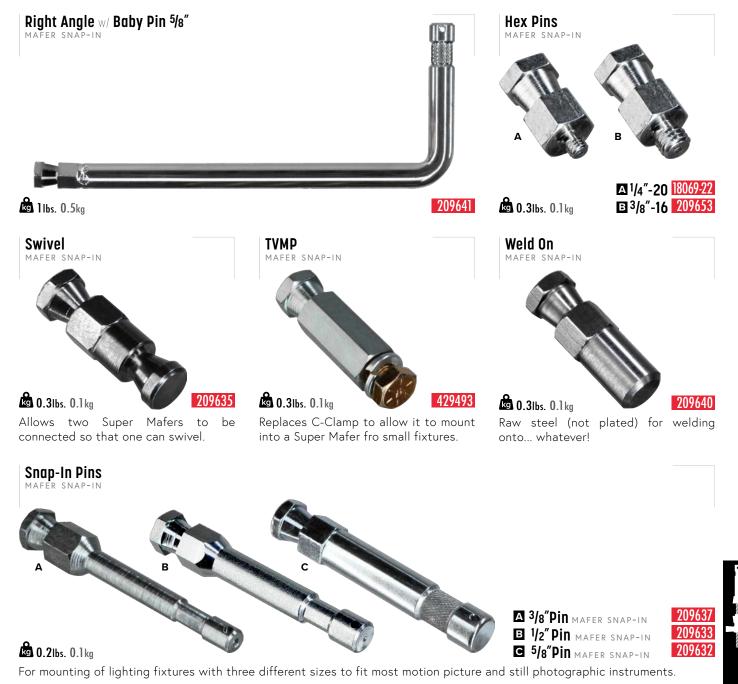
429626-11

Allows the Mafer to be used in combination with the Infinity Arm (see page 00) and other similar clamps.



#### 0.5lbs. 0.2kg

#### A 4"x4" plate with mounting holes in each corner and a snap-in pin welded to it. Useful for mounting signs or small platforms.



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## 46 MyWayGRIP THE WORLD'S FIRST

Gone are the days of milk crates filled with multiple types and sizes of rigging, now that can all be replaced with just a fraction of the grip hardware. The reduction in dedicated rigging saves space, weight, cost, and most importantly set up time. Those all too common on-the-fly changes in lighting and camera rigging can now be addressed with ease. Envision just pulling the safety retainer pin and changing a Baby Plate to a JR Plate in seconds. This flexibility offers complete freedom in creating custom rigging configurations today, and adaptability for tomorrow. Further protecting owner investment and virtually eliminating the need for one-off rigging.

Geared for everyone from big-budget motion picture or television grips and gaffers to the fledgling or independent content creator, MyWay Grip is the game changing grip solution the industry has been longing for. A two-part patent pending locking system of industry standard attachments and mounts.



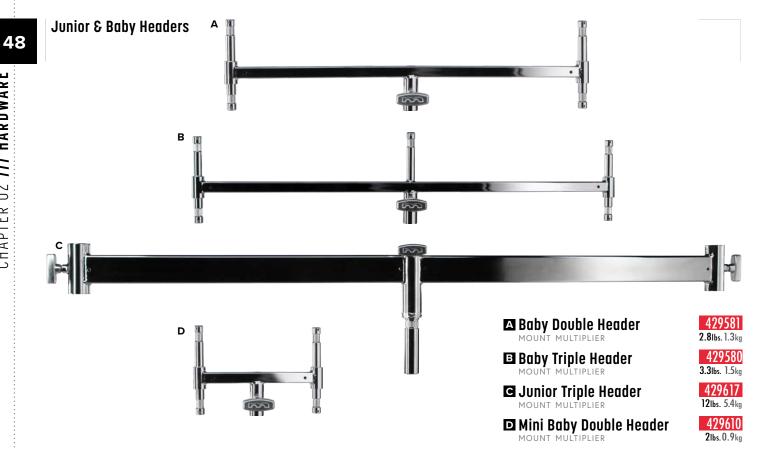
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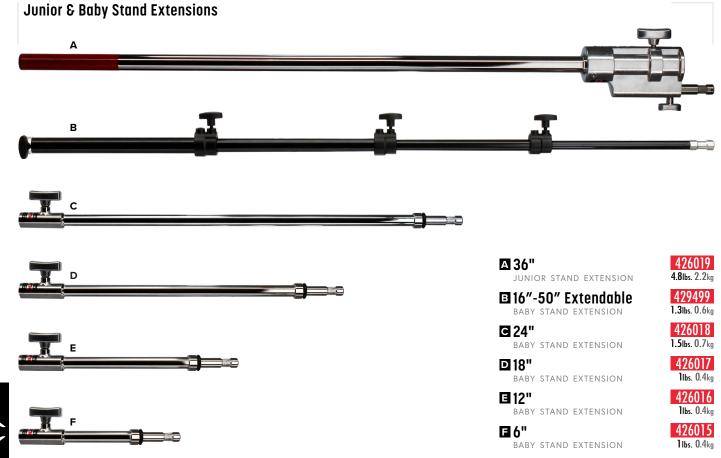
## INTERCHANGEABLE RIGGING SYSTEM



CHAPTER 02 /// HARDWARE



Mounted on a light stand, the Junior Triple Header allows the use of three larger fixtures and has all female receivers of the Posi-V-Lock Design. The Baby Double and Triple Headers are also be mounted on a light stand and allows for attaching fixtures that have a Baby Pin receiver and can handle between (4) and (5) attachments.



The Junior Stand Extension is made from heavy wall steel pipe that fits into any Junior Receiver. The last 6 inches of the shaft are painted red as a warning. The unit terminates in a Junior Receiver at the top. When a Baby Lighting fixture needs to be just a little higher, the stand extension can be added to the top of the stand, nail on plate or other hardware.

CHAPTER 02 *III* HARDWARE



1.5lbs. 0.7kg

429641

Allows the use of a real tree branch instead of a cello or wood cookie, to create a natural branch movement. It also hides a multitude of problems when placed in the foreground of a shot.



#### 7.5lbs. 3.4kg

439013

Manufactured from premium drop forged steel, the Speed C-Clamp takes a standard 10" c-clamp and adds Speed Rail fittings so that this versatile clamp adjusts from 10" to 20".



#### 🖾 2.3lbs. 1.0kg

429039 🙇 1.8lbs. 0.8kg

The Chain Grip provides maximum gripping power on any size pipe up to 6" in diameter. The Locking Plier also provides maximum gripping power on both flat and round surfaces with smaller diameters. EXTREME CAUTION must be taken when the 5/8" pin provided on the adjustment screw is used. Be sure that any off-center weight is toward the locking direction (clockwise); allowing more weight on the other side could loosen the jaws. WE USE ONLY REAL VICE GRIP PRODUCTS. DON'T BE DECEIVED BY CHEAPER IMITATIONS.



🖾 1.3lbs. 0.6kg

B429587

Uses 12 rubber gripper pads and an adjustable jaw up to 3-3/4" to rig small light fixtures almost anywhere.



#### 🙆 0.5lbs. 0.3kg

Designed to hold small reflector cards, gels and foam core for mainly table-top shooting. Can be mounted on a Hollywood Super

Flex Arm, Flex Arm or Grip Head.





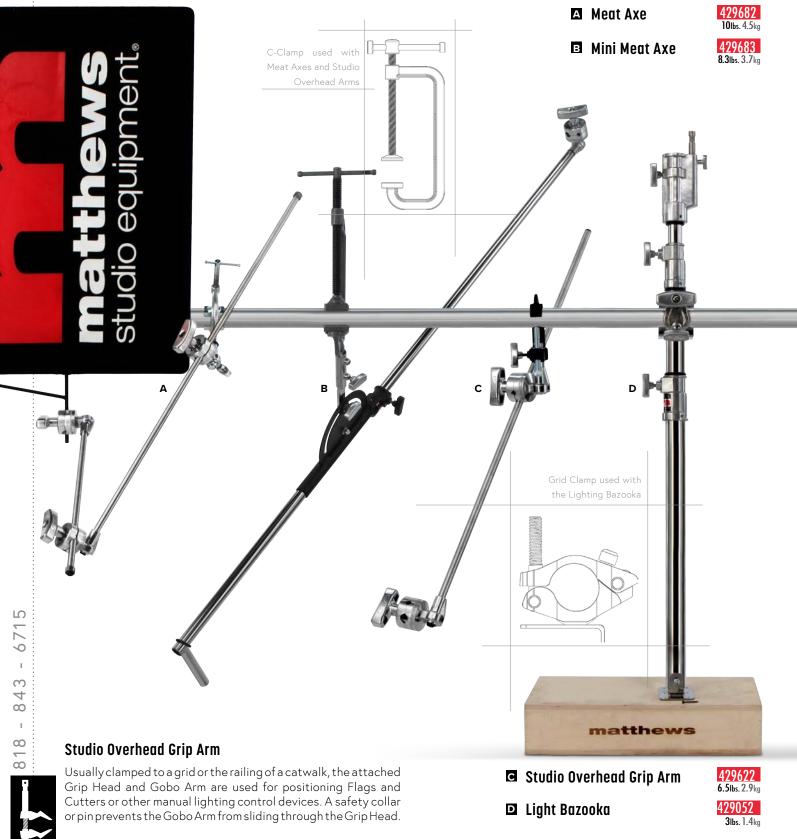
CHAPTER 02 /// HARDWARE

B429500

#### Meat Axes

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Both the Meat Axe and the Mini Meat Axe use a 4" C-Clamp to mount onto a ceiling grid or hand rail and will support any size Meat Axe Flag, conventional Scrim or Cutter. Primarily used for catwalks, the Meat Axe has a 72" adjustable arm that will pivot in all directions and telescope in and out of the set. Unlike the Meat Axe which uses one 2½" Grip Head, the Mini Meat Axe comes with (2) heads in order to create a 3-axis adjustment that will lock the two %" diameter steel beams in any direction. Unquestionably the strongest device of its kind.



#### Light Bazooka

The "L" bracket of the Bazooka fits over the safety railing of catwalks while the bottom pin fits into the hole in the deck, providing a stable base on which to mount a lighting instrument The Bazooka terminates in a Combo Receiver.

#### JK Clamp

Designed for use with theatrical fixtures. Combining a pipe clamp and a Magic Finger. Allows fixture to hang plumb when hanging position is not horizontal to the floor or easy adjustment of the fixture into otherwise awkward positions.

4lbs, 1.8kg

429618

2.5lbs, 1.1 ka

429619

3.5lbs. 1.6kg

425160

5lbs. 2.3kg

425159

5lbs. 2.3kg



## Baby Pipe Clamp

**G** Junior Pipe Clamp

Both the Baby Pipe Clamp and the Junior Pipe Clamp have a uniquely designed hook molded into the clamp which keeps the clamp on the pipe even with a light fixture attached while the bolt is being tightened. The Baby Pipe Clamp terminates in a 5/8 Pin with a safety chain and cotter pin attached. The Junior Pipe Clamp of course terminates in a Junior Receiver and also has a safety chain and cotter pin attached.



MINIMUM DIAMETER: 11/4" (1.660) OD MAXIMUM DIAMETER: 11/2" (1.990) OD

#### **D** Swivel Grid Clamp

#### ■ Right Angle Grid Clamp

The Swivel Grid Clamp rotates 360° creating an extremely versatile way to hang or extend pipe on grids. The tensile strength of the Right Angle Grid Clamp exceeds 17,000 pounds making it strong and tough.

#### Junior Grid Clamp

#### G Junior Grid Clamp

For mounting larger lighting fixtures securely to overhead grids, car rigs, or camera car rails. When symmetry is required, the "T" Style Grid Clamp will allow you to center panel style lights perfectly.

#### 425158 3.3lbs. 1.5kg 425151 3lbs. 1.4kg



#### Baby Grid Clamp LITTLE BEN CLAMP

creating a goal post.

rails for mounting light fixtures. The pin

can also be mounted into a Grip Head

(or a Combo Stand for the 'Big Ben')

for spanning pipe between two stands

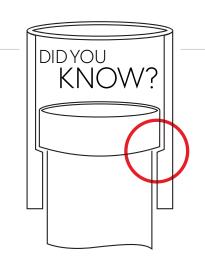
3lbs. 1.4kg 425157 **2.3lbs**. 1.0kg Used on grids, car rigs, or camera car

429620

www.msegrip.com

**Telescoping Hangers** 

52



Matthews Hangers are engineered with an internal mechanical stop which will prohibit the Riser from falling through should the lock-off knob be inadvertently released.

WHEN PROPERLY USED, MATTHEWS HANGERS ARE THE **SAFEST IN THE BUSINESS!** 

| 🖾 Heavy Duty | SINGLE<br>EXTENSION |  |
|--------------|---------------------|--|
| <b>3'</b>    | 429676              |  |
| (914мм)      | 8lbs. 2.0kg         |  |
| <b>4'</b>    | 429671              |  |
| (1219мм)     | 10lbs. 2.9kg        |  |
| <b>б'</b>    | <b>429672</b>       |  |
| (1828мм)     | 11.5lbs. 2.5kg      |  |
| <b>8'</b>    | 429673              |  |
| (2438мм)     | 14ibs. 2.9kg        |  |
|              |                     |  |
| 3'-6'        | 4296/7              |  |

14lbs. 2kg

429674

15lbs. 2.9kg

429675

15lbs. 2.5kg

TRIPLE EXTENSION

429691

6.3lbs. 2.9kg

| <b>3'-6'</b><br>(914-1828мм)   |  |
|--------------------------------|--|
| <b>4'-8'</b><br>(1219-2438мм)  |  |
| <b>5'-10'</b><br>(1524-3948мм) |  |
|                                |  |

2'-6' (609-1828мм)

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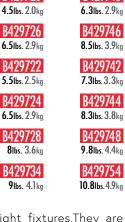
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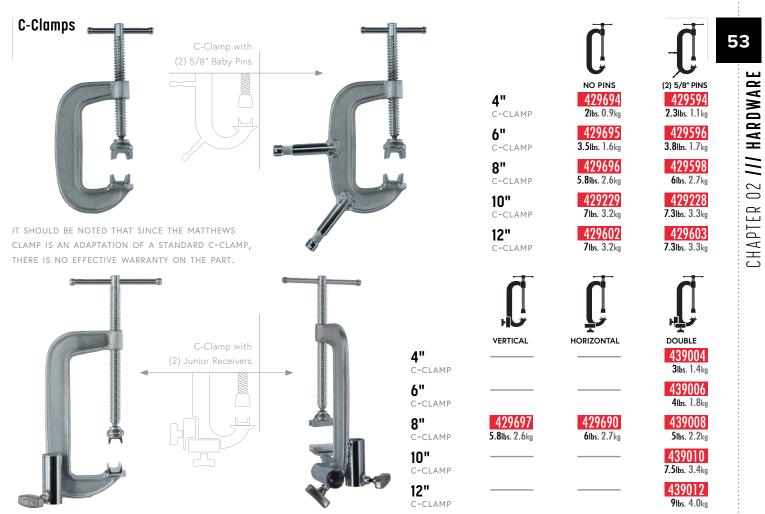




5' to 10' (1525-3048мм)



Constructed of aluminum and cast aluminum fittings, Hangers are designed for use with lightweight fixtures. They are engineered to telescope from a grid with nominal ceiling clearance. Lightweight Hangers accept all pipe clamps currently manufactured, are 50% less in size and weight than conventional hangers and terminate with a 3/"-20 female thread and optional stirrup attachment. Designed with a slightly offset pipe clamp, the Heavy Duty Telecoping Hangers slide up when there is sufficient room between the grid and the ceiling thus allowing a 3' Single Extension Hanger to extend from a few inches below the grid to fully extended, terminate with a 1/2"-13 female thread and automatically come with a stirrup.



Manufactured from premium drop forged steel, each clamp has a steel channel welded to both sides of the opening for better and safer locking. The angled pins of the Baby Pin C-Clamps allow mounting Baby fixtures to fit with minimal clearance.



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A rough adjustment is made by releasing the spring loaded lock and sliding the adjustable half of the clamp over the serrated bar. Final tightening is done with the worm screw handle. The Bar Clamp Adapter, included, slides over the bar and tightens with two thumb screws.



Mount to any rod measuring up to 1" diagonally. Also used to mount a small fixture to a furniture clamp or be used in grip heads.



Attaches to drop ceiling support rails to allow the mounting of small lighting instruments on its pin without the need for a stand.

CHAPTER 02 /// HARDWARE

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Can be slipped behind a door molding, window sill molding, the top of a closed door, a baseboard, the backing on a bookcase and so on.





#### 1 lbs. 0.5kg

Adapts 5%" Females or Grip Heads into two (2)5%" Male Pins.

Baby Pin to 17mm

ADAPTER





#### 0.3lbs. 0.2kg

Converts 5%" male to 17mm female. Use with a 5%" male mounting such as a Matthellini Clamp or Nail-On Plate.



#### 🙆 0.8lbs. 0.3kg

Angled baby Pin helps eliminate barn door interference.

<sup>5</sup>/8" Female to Female ADAPTER



21bs. 0.8kg Connects two Baby Pins.

ADAPTER

**Baby 3Fer** 

1.3lbs. 0.6kg

**Right Angle Baby Pin** 

PIN ADAPTER



Adapts 5%" Females or Grip Heads into three (3)5%" Male Pins.



#### 0.8lbs. 0.3kg

Permits a fixed 90° angle offset from any Baby Pin.



#### 429232

#### 0.5lbs. 0.2kg

Posi-V-Lock design, 11/8" female to 5/8" female adapter.

**TVMP / Bale Block** ADAPTER







429492

0.3lbs. 0.1kg

Mount small light fixtures and replaces a C-Clamp to mount into a Super Mafer.

matthews

429701



Made with a pivoting ball that locks for easier adjustment, the foam core or bead board are taped onto the flat plate.

matthews

and backdrops with the use of Super Mafer Clamps and Swivel

U-Hooks. Matthpoles can be used in openings as small as 30"

to 178" which is almost 15 feet without the need for extensions.

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CHAPTER 02 /// HARDWARE

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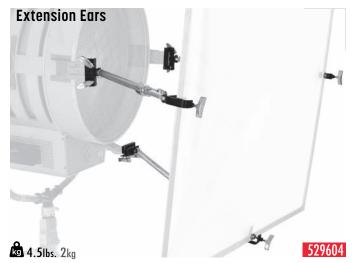
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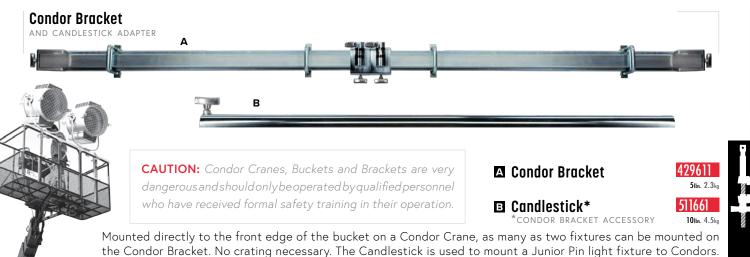
**SuperFLEX®**: The only Articulated Arm that locks firmly enough to be able to hold a small light fixture securely. The end receiver is a <sup>5</sup>/<sub>4</sub>" Baby Pin on the outside and will accept the standard Dot, Finger or Flex Frame pin on the inside; and is tapped <sup>3</sup>/<sub>4</sub>"-16 internally to receive other camera accessories. Available only in the snap-in version for use with Super Mafer Clamp. **Scrim Flag Adapter:** Locks into the SuperFlex to allow the use of a scrim or flag. **Knuckle Head**: Mounts to <sup>5</sup>/<sub>8</sub>" male or 1-<sup>1</sup>/<sub>4</sub>" female, and is internally threaded<sup>3</sup>/<sub>8</sub>"-16 to support standard camera accessories. It rotates in all axis and will easily support up to 15 pounds. Made for Dots, Fingers, Flex Scrims and small light fixtures accepting <sup>5</sup>/<sub>8</sub>" male.



A 1%" Junior Receiver at the end of the arm with a  $\frac{5}{3}$ " pin directly below it turns light posts, tree trunks and telephone poles into light stands and can even be mounted with a cutter.



Allows diffusion that would otherwise be destroyed by the high temperature of lights that 12k or higher, by positioning it far enough away from the light source.





A -

**CAUTION:** Because lumber sags over long lengths and when weight is added, the entire structure may become loose and could come down. To avoid damage to the wall or ceiling, plates should only be used directly in line with studs.

429016 6.8lbs. 3.1kg

429017 9lbs.4.1 kg

3.5lbs. 1.6kg

## Wall Spreaders

в

| A 2" x 4" | Wall Spreader |
|-----------|---------------|
|-----------|---------------|

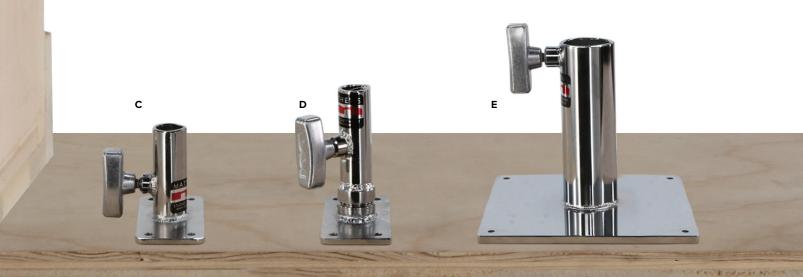
2" x 6" Wall Spreader

#### ∎ 1¼" Pipe Spreader

Used in both vertical and horizontal positions, they are placed at each end of either a 2"x 4" or 2"x 6" precut piece of lumber. The two piece system is simply one receptacle for the lumber with a padded flat plate welded to it to protect the wall or ceiling and the other for telescoping to ensure a tight fit.

| Mounting Plates           |                         |
|---------------------------|-------------------------|
| G Receiver Mounting Plate | 429621<br>0.8lbs. 0.3kg |
| Baby Swivel Plate         | 427806<br>11bs. 0.5kg   |
| 🖪 Junior Wall Plate       | 429582<br>3.5lbs. 1.6kg |
|                           |                         |

Both the Receiver Mounting Plate and the 360° Baby Swivel Plate have a 5%" female and are used as monitor platforms, speaker platforms or for placing product. The Junior Wall Plate is manufactured with a 11%" Posi-V-Lock receiver and is used for larger fixtures.





#### Uses a Junior Posi-V-Lock Receiver and hangs from a 2"x 4" or 2"x 6" without using nails.

Crowder Hanger Adapter 11bs. 0.4kg 429625



The adapter is made with a right angle and uses a %" Pin at each end.

### Baby Plates

**3**" Baby Plate

🖸 6" Baby Plate

🖬 12" Baby Plate

Right Angle Baby Plate

#### Cheater Plate

F

Mount Baby fixtures to the top of set walls. They are also the world's lowest stand when nailed to the floor or and Apple Box.

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CHEATER PLATE EXAMPLE

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#### **Mounting Hardware Survival Kit**

•Hollywood Superflex (4) •5%" Drop Ceiling Scissor Clamps (6) •6" Furniture Clamp w/ Adapter (1) ·12" Furniture Clamp w/ Adapter (1) ·2" Matthellini Center Jaw (2) •4" C-Clamps w/ 5/8" Stud (2) •21/2" Grip Heads (2) ·20" Extension Arm (4) ·3" Baby Plates (2) •Gaffer Grips (2) •Super Mafer Clamps (4) •Mafer Clamps w/ %"Pins (4) •Afflac Clamps (2) •Double Gag (1) •Gag (1) Carrying Case (1)



63lbs. 28.6kg





350620

861832

#### 0.8lbs. 0.4kg

Provides a simple yet reliable mounting solution for your tablet or iPad<sup>®</sup>. The (MUT) allows users to mount their device with or without a protective case as it will adjust from 9" to 13" long and 1/8" to 3/4" thick. Will affix to most brands easily and provides maximum holding strength and reliability. Additionally, the MUT works with most standard mounting devices, as it comes with a 1/4"-20 female threaded hole on the back of the bracket.



#### 🙆 1.9lbs. 0.8kg

Weighing under 2lbs. (0.8kg) and constructed out of T-6 Aerospace aluminum, the DIT tray allows photographers, videographers & editors to easily support media devices using industry standard tools. The new media tray will hold laptops or any other device at 10.5"x16.5" (26.5cm x 42cm) or smaller. Finished in a non-reflective matte black, the tray is supplied with an industry standard %" female thread on the bottom, a removable %" (baby) adapter for mounting to light stands or a wide selection of industry hardware.

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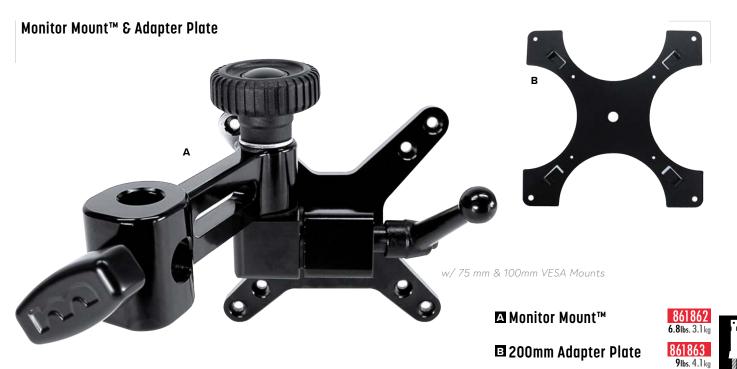


#### 3.5lbs. 1.6kg

The K-Stacker II offers a simple solution for LED and FLO lighting support. Based on a concept from Canadian-based gaffer Alex Amyot, MSE has created a strong and robust tool that turns Kino Flo LED Panels and Fluorescent Fixtures into larger soft light sources. The K-Stacker II mounts FreeStyle 31 LED Panels and 4ft/4Bank Fixtures in a tight array for more lumen punch. The versatile design allows for vertical mounting on a light stand, or downward mounting like a space light from a studio grid. Mount up to three FreeStyle 31 LED Panels or two 4ft/4Banks in a row. The LED controllers and 4Bank ballasts rig on the stand, or remotely up to 75 feet away via head extension cables. Or, power the LED's via 24VDC batteries mounted on the K-Stacker II.

Four bank Fixtures can rotate from a horizontal to a vertical light fixture mode.

Now building multiples of the production world's most popular and professional fluorescent fixtures into a compact configuration is easy, guick and cost saving thanks to MSE's newest simple solution – The K-Stacker II



CNC machined from 6061T-6 aluminum billet, the monitor mount is the strongest, most versatile and compact monitor mount available. Because it's not a casting, this mount will support any size monitor that does not exceed 65lbs. (30kg). Works with light stands, C-Stands, or any other mounting device with a 5⁄8" baby pin. Folds flat to monitor for storage and transportation. It can also be used with a Baby Grid Clamp (PN 425162) for mounting to truss.



joint articulated arm on the market. Able to hold smaller cameras, lights, monitors, props and other production accessories that require precise, extended positioning on set, NOGA Arms instantly and simultaneously lock - or release - the system's three articulated joints, making it easy both to guickly position equipment or accessories and to modify the angle, skew or height of your fixtures in response to shot requirements.



🙆 0.0lbs. 0.0kg 20027-10 Used to convert a ¼" tapped threading into <sup>‰</sup>" Baby Pin.

#### **Dove Tail Camera Mount**



0.3lbs. 0.1kg

350634

Attaches onto any NOGA Arm and to any female 1/4"-20 threaded receiver. Quickrelease plate with a 1/4"-20 threaded stud, and a locking knob to keep the plate in place.

<sup>5</sup>/8" Baby Pin Adapter Adapter Kit w/ FEMALE TO 3/8-16 MALE •5%" Female Adapter w/ 14-20 Male Thread (1) •3%" Male Pin (1) •1/2" Male Pin (1) 479489 0.3lbs. 0.1kg 861833 🙆 1 lbs. 0.5kg Allows devices with a 3/8"-16 female thread to be mounted onto Converts any Baby 5%" Pin.

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CHAPTER 02 /// HARDWARE

anything with a <sup>5</sup>⁄<sub>8</sub>" Baby Pin.

<sup>5</sup>/8" Baby Pin Adapter w/ female to 1/4-20 male



🙆 0.5lbs. 0.2kg

Allows devices with a 1/4"-20 female thread to be mounted onto anything with a <sup>5</sup>∕<sub>8</sub>" Baby Pin.



Made from a single piece of 6061 T-6 Aluminum. Converts any 5%" baby pin or 11%" junior receiver into a 3%-16" threaded spud.



Fastens a 5%" pin to a pipe or stand riser. The wedge tab on the tightening screw protects the integrity of the pipe/tube.

## MICROgrip<sup>™</sup> KITS & ACCESSORIES

#### MICROgrip™ Head

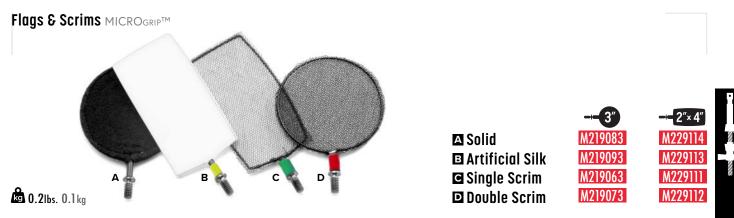


0.2lbs. 0.1kg

 $\label{eq:precision} Precision machined, the MICROgrip {}^{\rm TM} Head has all of the moves and functions of its Big Brother 2 1/2" grip head but in a smaller package.$ 



The MICROgrip<sup>™</sup> Solid Aluminum Black Rods and heads can be used for camera rigs whenever a smaller lightweight rig is preferred and are ideal for table top photography. When connecting two ¾" male end rods together, you will need a 350635 - ¾" to ¾" coupler.



MICROclamp MICROGRIPTM



MICROclamp<sup>™</sup> used with ¼" to %" adapter **PN 20027-10** 

• ATTACHMENTS: 1⁄4" & 3⁄8" • CLAMP RANGE MAX: 1.75"

0.3lbs. 0.1kg

#### 350617

Based on the design of the Mafer Clamp, with both strength and versatility, the MicroClamp can grip to round or flat surfaces. Its reduced size and dual <sup>3</sup>/<sub>8</sub>" and <sup>1</sup>/<sub>4</sub>" mounting holes give it extreme flexibility. Its strength is derived from a precision aluminum extrusion, its high performance stick pads and an aluminum locking kip handle.

#### 3/8" to 1/4"Adapter MICROGRIP<sup>TM</sup>



#### 🙆 0.2lbs. 0.1kg

For mounting a monitor, light, etc. to a camera - this accessory allows you to use a ¼" mount with the ¾" MICROgrip™ rods.

#### **Hot Shoe Adapter**





#### 0.2lbs. 0.1kg

350614

350609

350610

May be used to mount an accessory with  $1\!\!4"$  socket to the hot shoe of a camera.





TRY IT AND YOU WILL TOO!

#### **6** 0.7lbs. 0.3kg

A highly flexible light/monitor mount utilizing two MICROgrip<sup>™</sup> heads & (3) 4" lengths of % rod. The MICROmount<sup>™</sup> allows the user to position the on-camera light on either side thus creating a more 'dimensional' lighting effect, rather than a 'flat' one. It also serves as an on-camera monitor mount allowing for placement to be almost anywhere! Additional MICROgrip<sup>™</sup> components can support an on-camera light and monitor or even two monitors from the same support system.

**NOTE:** If your camera is not equipped with a ¼"- 20 female thread to receive the MICROmount use a Hot Shoe Adapter. To adapt the MICROmount to the hot shoe adapter remove one of the ¼"- 20 Pan Head Screws from one of the two rods and attach to the hot shoe adapter. It will be necessary to heat the rod to release the Lock-Tite material in order to remove the screw. A ¾" to ¼"- 20 adapter is also available if needed!

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#### MICROgrip™ Master Kit

- MICROgrip<sup>™</sup> Head (6)
- MICROgrip<sup>™</sup> Female Rods 4"(2), 6"(2), 8"(2), 20"(2)
- MICROgrip<sup>™</sup> Base (2)
- MICROgrip<sup>™</sup> Pin (1)
- MICROgrip<sup>™</sup> Clip (1)
- MICROgrip<sup>™</sup> Shot Bags (2)
- MICROgrip<sup>™</sup> Carrying Case (1)











350612

#### MICROgrip™ Basic Kit

10lbs.4.5kg

- •MICROgrip<sup>™</sup> Head (2)
- MICROgrip<sup>™</sup> Female Rods 8"(1), 12"(1), 20"(1)
- MICROgrip<sup>™</sup> Base (1)
- •MICROgrip<sup>™</sup> Shot Bags (1)



#### 3.5lbs.1.6kg

#### MICROgrip™ Accessory Kit

- •MICROgrip<sup>™</sup> Head (2)
- MICROgrip<sup>™</sup> Female Rods 4"(1), 6"(1)
- MICROgrip<sup>™</sup> Double Female Rods 8"(1), 12"(1)
- MICROgrip<sup>™</sup> Button Caps (6)
- MICROgrip<sup>™</sup> Knurled Knob (1)
- MICROgrip<sup>™</sup> Hot Shoe Adapter (1)

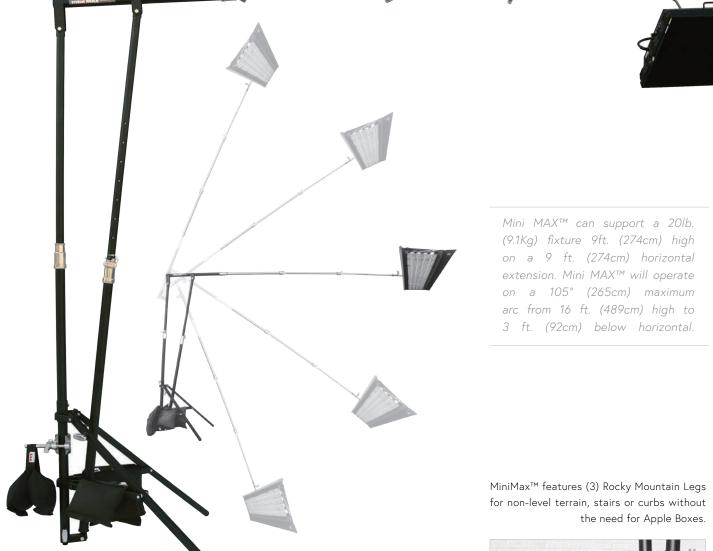
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## CHAPTER 03 **BOOMS & ARMS**



#### MiniMAX™

B377701

Mini MAX is the smaller compact version of Matthews' very successful and very popular MAX. Like its larger counterpart, Mini MAX allows you to hang a fixture in places where no other lighting support system may go — either into a corner or flush to the wall — as there are neither rear rails nor pipes required for counterbalance. When the POV will not accommodate a stand or fixture placement, Mini MAX can 'fly' right in, making it possible to strategically place either a Key Light, Top Light or Back Light.







## The Academy Award Winning MAX Menace Arm™

#### B377700

Over the past few years Matthews has shipped the MAX MENACE ARM to clients all over the world and we have received excellent reviews from Gaffers, Directors of Photography, Key Grips, rental houses, production companies and motion picture and television studios. Matthews Studio Equipment, along with MAX's creator Hollywood Key Grip Mr. Richard Mall, submitted MAX to The Motion Picture Academy of Arts and Sciences for consideration to be recognized for its highly regarded Technical Achievement Award (OSCAR) and MAX won...a very proud moment in Matthews history of providing Technology That Complements Your Imagination.

A prestigious award well deserved; MAX will support lighting fixtures up to 175 pounds (80Kg) allowing you to place almost any light almost anywhere on the set — back lights, over set walls and in places where lifts are restricted such as roof tops, balconies, etc. MAX will support a 75 pound (34Kg) light fixture up to 17.5 feet (533cm on the horizontal and over 20 feet (609cm) in elevation. MAX's horizontal plane can be adjusted from 7-10 feet (213-305cm) and at an extension of 8 feet (244cm) has a capacity of 175 pounds (80Kg). MAX can be counterbalanced with either shot or sand bags and by using the standard weight plates MAX can be moved around easily on flat, level surfaces.

\*Additional crating charge will be added to price shown.



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CHAPTER 03 /// BOOMS & ARMS

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### **MAX Facts**

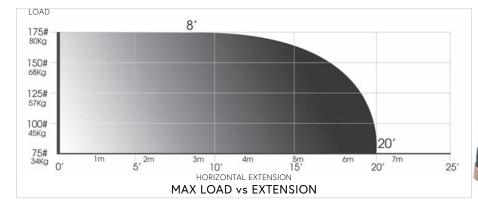
- MAX can be positioned flush against a wall, into or around a corner.
- Self leveling head with Baby Pin and Junior Receiver.
- MAX works below the horizontal thus eliminating the need for scaffolding.
- · Easily movable at full extension on level surfaces.
- MAX can be positioned parallel up to a 10' (305cm) ceiling.
- · Angles are adjustable with light fixture attached.
- MAX at a height of 6'6" (199cm) goes through doorways.
- Use for lights, flags, frames, branch holders or even cameras.
- $\cdot$  16' (487cm) extension w/o adapter. 17.5' (533cm) extension with adapter.
- Fast & easy setup or tear down.
- 3:1 weight ratio







Reposition the chrome weight post from it's storage position and add 25lb. (12kg) weights to each side as required to counterbalance the load. *Weights shown NOT included*.



MAX is easy to store and transport with minimal footprint.



#### 3.5lbs. 1.6kg

The MAX 720 Pipe Adapter and 6' Extension is designed to be used with standard 1-1/4 schedule 40 pipe. It accepts any length pipe and rotates 360 degrees in two opposite planes. Functions are unlimited and can be used for stretching MAX in reach, as well as horizontally for multiple fixtures and/or a key and fill light off the same rig. This adapter will also stretch MAX vertically for a higher degree of angle to the subject and/or positioning a light through a window. The 720 Pipe Adapter enables MAX to turn corners and can be used with the MAX Dropdown, enabling the user to - configure an unlimited degree of compound angles.

**CAUTION:** To ensure safe rigging this should only be performed by a qualified Grip. Proper use of distribution evenly balance the pipe setup is of extreme importance and special weight to attention the counterbalance must be requirements and payload maximum recommended load. to



Kit provides the ability to boom a lighting fixture into position while keeping the light stand out of camera view. The system can also be configured to hold cameras and gimbals with optional adapters. The kit is available in black and works with standard 1¼" or 1½" speed rail (inside diameter). The rear counter weight mount includes top and bottom D-rings for ratchet strap connection to the bottom of the stand in lieu of the counter weight bar. \*Ratchet Strap, Speed Rail & Schedule 40 Aluminum Pipe NOT included.

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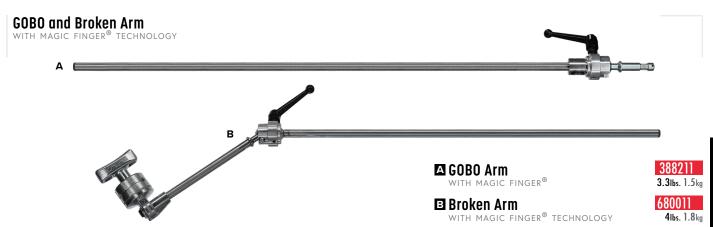


**CAUTION:** Any light boom that is not properly balanced is extremely dangerous on a set. When calculating the proper stand on which to attach the boom, be sure to include the amount of counterweight in addition to the lighting fixture and accessories being used.

The **Junior Boom** has a 25-pound (12kg) counterbalance weight attached and features the same tiltlocking and mounting mechanism found on the Baby Boom. The **Mini Boom** mounts on a <sup>5</sup>/<sub>8</sub>" Baby Pin and a hook is provided at the rear end to accommodate a sandbag for balancing. The **Baby Boom** utilizes a much heavier duty tilt locking device and can be mounted on a stand with either a Junior Receiver or a Baby Pin.



Drop Downs are most commonly used on Lighting Booms. The pivoting mount allows the use of a light box or other lighting instruments to maintain a horizontal position regardless of the angle of the boom. The 45° Angle Drop Down is primarily used with reflectors to allow their use at lower angles than most stands permit.



The Magic Finger has a 5/8" pin attached to a ball joint which pivots from -15° to +90° while the collar rotates 360°. All axis lock positively with just one handle. The Broken Arm uses the Magic Finger technology while incorporating a 20" GOBO arm and 2½" Grip Head.



These Side Arms can be clamped anywhere on the stand riser, allowing a light to be lowered to just above the legs and slightly offset, without the need for another stand. The Arms utilize a special vice clamp and are made with heavier materials. The Baby Arm terminates in double 5%" pins, the Junior Arm in a single 11%" Posi-V-Lock receiver, and the Flag Clamp extends 6", rotates 360° and terminates in a 21/2" Grip Head.



For when a lighting fixture needs to be placed off-center for the purpose of hiding the stand behind a set wall or coming over the top of the set. The Baby Arm terminates in double 5%" pins, the Junior Arm terminates in a single 11%" Junior Posi-V-Lock Receiver and both extend from 18" to 25".



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> > The Junior Receiver allows the use of a large light fixture and Diffusion Frame (up to 48") to be used on the same light stand. The Junior Pin mounts into a light stand without upsetting the center of balance. In between there is a 3' to 6' telescoping Extension Arm fixed at a 45° angle with a 41/2" Grip Head attached.

Affixes to any stand or arm with a 5%" pin and offers an almost unlimited number of interesting angles.

# CHAPTER 04

#### INDIE MOUNT™

The Matthews Indie Mount<sup>™</sup> is an affordable and reliable solution for mounting smaller camera packages to autos, RV's, boats, windows, countertops...virtually any smooth, non-porous surface! The system uses a combination of MicroGrip technology, Vacuum Cups, one articulating camera mount and our new quick strut triangulating system to securely and safely mount cameras in dozens of places around the exterior and interior of the vehicle.

#### Kit Includes:

#### $\cdot$ Vacuum Cup

- w/Articulating Camera Mount 6" (1.5cm)
  & pad protector (1)
  •Vacuum Cup 4.5" (11mm)
- w/ 5%"(1.8mm) Baby Pin & pad protector (1)
- •MiniGrip Head (1)
- MICROGrip<sup>™</sup> Head (1)
- •**Triangulating Quick Struts 6**' (182mm) w/ 75lb (34kg) load limit per strut (2)
- •MICROGrip<sup>™</sup> Rods 12" (30mm) (2)
- MICROGrip™ Rod 8" (20mm) (1)
- •MICROGrip<sup>™</sup> Rod 4" (10mm) (1)
- Shoe Adapter (1)
- •Camera Riser-Right Angle Adapter 3" (7mm) (1)
- •Carrying Bag (1)





kg

8.5lbs

10x10x10<sup>4</sup>

Setting up a car shot with the Indie Mount takes just minutes! Simply mount the main 6" Cup with articulating camera mount, mount your camera, frame your shot, add the support cup and arm, secure your struts and you're off! The different length Micro Grip rods can be attached via the terminating ¼-20" threads, giving you a dynamic reach of 4"-32" for the second support cup. The 3" camera riser was included to give you more of a reach when trying to get the camera further away from the car and can also be used as a right angle adapter for that must have profile shot!



415175

## 74 Car Mount Systems

#### **Pro Mount System**

- •BH-20 w/ Dove Tail Plate (1) •Vacuum Cup 6" (15mm) (1)
- •Vacuum Cup 6" (15mm) w/ %"(1.8mm) Baby Pin (1)
- •Vacuum Cup 4.5" (11mm) w/ %"(1.8mm) Baby Pin (1)
- •Hot Shoe Adapter (1)
- •MICROGrip<sup>™</sup> Rod 8" (20mm) (1)\*
- MICROGrip<sup>™</sup> Rods 20" (508mm) (2)\*
- •MiniGrip Head (2)
- MICROGrip<sup>™</sup> Head (2)
- •Carrying Bag (1)
- \*¾" Rods Available



#### 6.3lbs. 2.9kg

Matthews Car Mount Systems integrates MICROgrip™ technology along with the recently introduced Matthews family of Ball Heads to provide the professional camera person a very strong, versatile and reliable system for mounting cameras to automobiles, trucks, boats, trains and even low flying airplanes.

#### Master Mount System

- •BH-20 w/ Dove Tail Plate (1)
- •Vacuum Cup 10" (15mm) (1)
- ·Vacuum Cup 6" (15mm)
- w/ %"(1.8mm) Baby Pin (2)
- •Hot Shoe Adapter (1)
- MICROGrip<sup>™</sup> Rod 8" (20mm) (1)\*
- MICROGrip<sup>™</sup> Rods 20" (508mm) (4)\*
- •MiniGrip Head (2)
- MICROGrip<sup>™</sup> Head (2)
- •Carrying Bag (1)
- \*3/8" Rods Available



#### 12.3lbs. 5.6kg

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 $\infty$ 8 Set up with the Matthews Camera Mount Systems is quite easy and after just a few experiences you will be able to place any camera, in any position within 5-10 minutes with excellent stability and crisp images. As with any situation where the camera is mounted to a moving vehicle, Matthews recommends that you always use auxiliary straps (not included in the system) to secure your camera for safety purposes









www.msegrip.com

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#### 415174

The Magic Riser will allow you extended flexibility to your camera positioning that other car mount systems do not offer. In addition, Magic Riser allows you a full 9" to 14" of travel to precisely position the camera in almost any desired position and the Magic Riser works with both the Matthews 6" and 10" vacuum cups as well as other suction cups with a 3/" male thread. Adding the Magic Riser to your car mount system will upgrade your system to the most versatile in the market.

MICROgrip™ Head



🖾 0.2lbs. 0.1kg

Precision machined, the MICROgrip<sup>™</sup> Head has all of the moves and functions of its Big Brother 21/2" grip head but in a smaller package.

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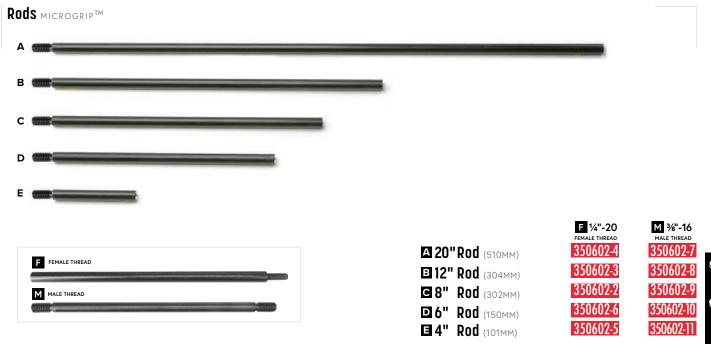
#### **Hot Shoe Adapter**



May be used to mount an accessory with 1/4" socket to the hot shoe of a camera.



#### Joins 2 rods that have male ¾" thread at each end, to achieve a longer extension.



Solid Aluminum Black Rods and Heads can be used for camera rigs whenever a smaller lightweight rig is preferred and are ideal for table top photography. When connecting two ¾" male end rods together, you will need a 350635 - ¾" to ¾" coupler.



#### Brauer Hostess Tray Kit™ 76

#### **Kit Includes:**

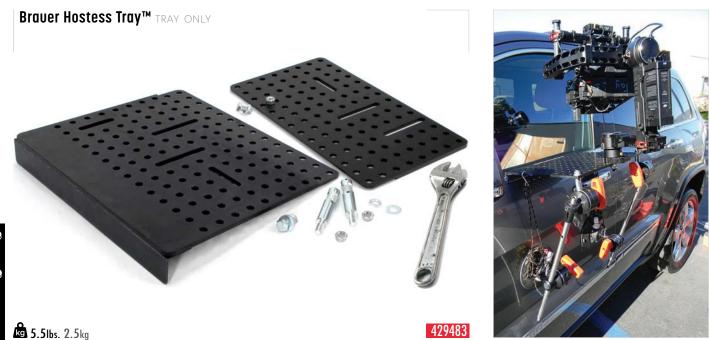
•%" Pins w/ Nuts & Washers (2) •RickyRODS<sup>™</sup> 10" (254mm) (6) •Quick Head (2) •Grip Head (2)



#### 16.3lbs. 7.4kg

#### 429482

Wanting to get that profile/hostess tray shot and have a place for your coffee and donut at the same time? With the window up while shooting sound or down for some fresh air, or up and down during the take, the Brauer Hostess Tray is the only tray that will do both. The Brauer Hostess Tray will allow you to do all of that and mount nearly any camera package or even a gimbal stabilization system safely and securely in less than 5 minutes. In minutes, the 12"x 14" aluminum cheese plate slips between the window and door of nearly any vehicle and securely ties it to the side of the car with vacuum cups, 5%" Rods, grip heads and quick struts. In addition, the door can be opened and closed without restrictions, a real convenience for your talent.



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# CHAPTER 04 /// CAMERA SUPPORT

# FREEDOM CAR MOUNT SYSTEM™

#### Kit includes:

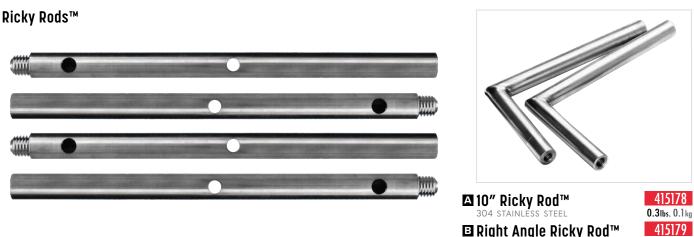
- •Vacuum Cup 10" (254mm) w/ Swivel Head & Swivel Head Camera Mount (1)
- •Vacuum Cup 6" (15mm) w/ %"(1.8mm) Baby Pin (2)
- •RickyRODS<sup>™</sup> 10" (254mm) (8)
- •RickyRODS™ Right Angle (2)
- •2.5" Quick Head (2)
- •2.5" Standard Grip Head (2)
- •5%" Baby Pin (2)
- •Quick Strut (2)

41517

🙆 171bs. 7.7kg

Want to mount a heavier cinema camera on a car, truck, boat or any non-porous surface? No problem – now that MSE's Freedom Car Mount System is here. It's really the creative options that make this car mount different. A 360 degree rotating grip head is secured to your foundation with a 10" vacuum cup, cheese plate and Ricky RODS™. The swivel head easily slides across two of the Ricky Rods for easy positioning. In addition to rotating 360 degrees, this set up allows for a 90-degree swivel. The quick heads are easily and quickly secured because the large T-handle secures both the head and the opposite receiver simultaneously.





No more cutting tube and wasting time during a shoot – now that Ricky Rods are here. While this unique rod support was specifically designed for car mount rigging, they can easily be used for a wide variety of applications. Machined out of 304 stainless steel, these rods come in 10" increments and are extremely strong because they can be screwed together with 1/2-13 steel male and female threads. Highly adaptable – they easily work with all other 5/8" rigging hardware. Setting up a car shot with the Indie Mount takes just minutes! Simply mount the main 6" Cup with articulating camera mount, mount your camera, frame your shot, add the support cup and arm, secure your struts and you're off!



0.3lbs. 0.1kg

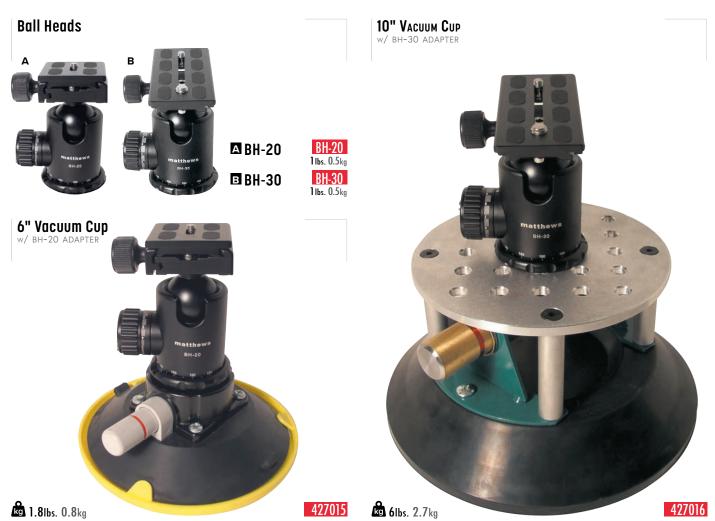
304 STAINLESS STEEL



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Matthews Ball Head Camera Mounts are individually CNC machined from solid bar stock to ensure precise control over all critical dimensions and elements. A precision machined camera quick release plate with a balancing feature offers quick, safe and positive-locking of the camera to the Ball Head Mount. The mounting plate can stay permanently attached to the camera thus avoiding the hassle of trying to screw the camera onto the ball or screwing the ball onto the camera. All heads mount either to the vacuum cup or other devices with 3/8"-16 mounting threads for extra strength and security. The Matthews Ball Head Camera Mount is available in two different sizes to accommodate particular camera weights. When using the Matthews Ball Head Camera Mount on a moving vehicle, be certain the system is well stabilized and supported.



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818 - 843 -



Designed specifically to fit into those tight, hard-to-reach spaces. The articulated camera mount gives you added flexibility when positioning your lights and cameras on most nonporous surfaces like car hoods and doors.



7000

The 10" Pump Cup is a heavy-duty style vacuum cup. Pump until the red marker disappears to create an amazing bond to nonporous surfaces, like car hoods and doors. Use in conjunction with the 4-Way Tilt Plate for interesting camera angles. Also use a camera tie down strap to ensure proper safety precautions. Should you require a smaller vacuum cup for mounting your lights or camera, then the new 4-1/2" cup is recommended to fit into those tight places when either the 10" or 6" vacuum cup is too large.

## **4-Way Tilt Plate Kit**

#### **Kit Includes:**

- 10" Vacuum Suction Cup (1)
- 4-Way Tilt Plate (1) w/ Allen Wrenches
- Mounting Posts (4) w/ 4 Posts

417024

#### 5lbs.2.3kg

5lbs.2.3kg

4-Way Tilt Plate

w/ ALLEN WRENCHES

A camera mounting plate with tilt adjustment in two planes. It will allow the camera to be inverted 180°.

Includes 4 posts to mount the 4-way Tilt Plate to a 10" Vacuum Pump Cup.

5lbs.2.3kg

417020



A compact camera mounting kit that includes a plate unit with tilt adjustment in two planes allowing a camera to be inverted 180°. The base has a series of holes for mounting, or it can be mounted with a C Clamp or 10" vacuum cup as shown.

**Mounting Posts** FOR TILT PLATE MOUNTING



### 417010



# <sup>82</sup> Car Mount Rigs

#### **Hood Mount Kit**

- •Standard Screw Jacks w/ Large Leveling Pads (4)
- •Extended Screw Jacks w/ Large Leveling Pads (4)
- •Low Profile Leveling Head (1)
- •Tie Down Safety Straps (5)
- •Work Horse Clamps (2)
- Slide Plate (1)
- •Baby Grid Clamps (2)
- ·Junior Grid Clamps (2)
- •90° Clamps (4)





119lbs. 54kg

#### Side Mount Kit & Bracket Assembly

- •Side Mount Bracket Assembly (1)
- •Low Profile Leveling Plate (1)
- •Tie Down Safety Straps (2)
- •Standard Screw Jacks
- w/ Large Leveling Pads (4)



| Bracket | Assembly |
|---------|----------|
| ONLY    | -        |

**Hostess Tray** 

SIDE MOUNT KIT



Purchased separately or in kits, Matthews' Car Mount Systems are of traditional heavy-duty construction for guaranteed secured performance. Any number of heads will mount on the system.

LO 671

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#### 🙆 9.5lbs. 4.3kg

**Leveling Pads** 

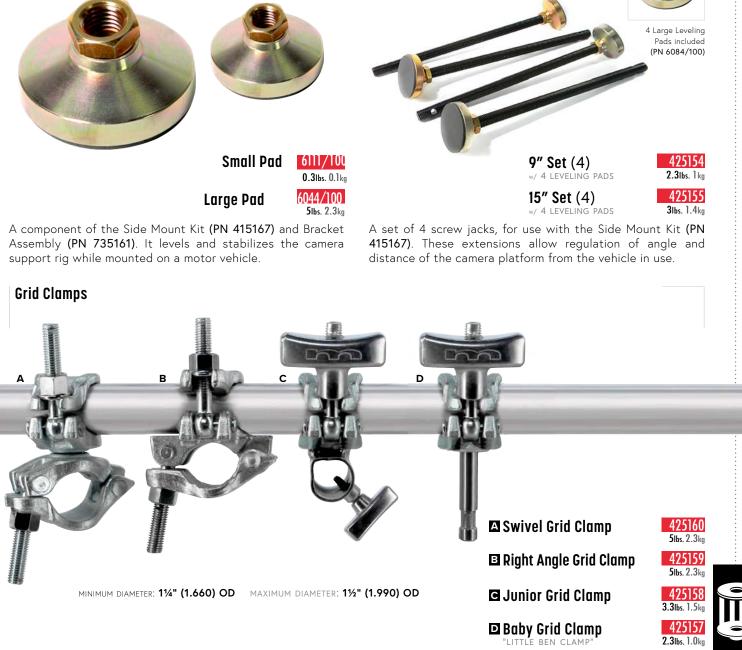
A bar with two pipe clamps. An integral part of the Side Mount Kit and Bracket Assembly (PN 735161).

#### 5lbs. 2.3kg 425153

**Screw Jack Sets** 

735156

Adjustable nylon tie-down strap, with attached "S" Hooks for fastening.



For mounting larger lighting fixtures securely to overhead grids, car rigs, or camera car rails. The Swivel Grid Clamp rotates 360° creating an extremley versatile way to hang or extend pipe on grids.

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www.msegri

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84 Infinity Arm & ADAPTERS



- •100% manufactured in California, USA
- Capacity: 15lbs+ (7kg+)
- •Length including tips: 10" (w/o tips 9")
- •Materials: CNC'd Tool Steel & 6061-T6 Aircraft Aluminum
- •Material Finishes: Type 3 military grade black
- anodize and a proprietary electroless nickel phosphorus

#### 🙆 1.5lbs. 0.7kg

#### 429627

A versatile cine arm used to mount cameras, lights, monitors and anything else you require. The Infinity Arm is a fully articulated arm equipped with 360° rotate-able and interchangeable, ball-in-socket, quick release tips for adding and removing accessories quickly and efficiently. The Infinity Arm is the strongest articulating cine arm on the market, with a weight capacity of 15-32lbs depending on the configuration. Both identically manufactured sections are equipped with removable ball-in-socket assemblies at their outer end, and joined at their common center point by a radial rosette, designed to assemble and lock the two independent arms simultaneously into their desired positions for optimal functionality and accessory placement. **PATENT PENDING** 



## Elevator Counterbalanced elevation tower

#### Kit includes:

- •Elevator System (Elemac Base)
- •Hard Flight Case w/ Wheels
- •Mitchell Mount
- •Olympic Weight Bar w/ Retainer Clip
- •1 Year Warranty







#### 49lbs. 22kg

The Matthews Elevator system is a counterbalanced elevation tower designed to give operators 25.5" of smooth vertical movement, as well as a complete 360 degrees of rotation. The Elevator was specifically designed to work with a variety of camera platforms including heavy-duty sliders like the Matthews Slider, Doorway Dollies, The Dutti Dolly, tripods, pipe dollies, high hats, bazookas, or any other platform or adapter that uses an elemac mounting base.

The system gives budget conscious film makers and smaller productions the ability to create compelling vertical camera moves without having to rely on conventional dollies or cranes. The 25.5" of travel will cover the range between sitting and standing positions.

The Elevator features a simple 1:1 counterweight (Olympic size barbells), infinite 360 degree panning, multiple 3/8-16 threaded holes for mounting accessories and or triangulating. Its rugged design will support any camera/ fluid head combo up to 23kgs or 50.5 pounds.

415068



#### 85

CHAPTER 04 /// CAMERA SUPPORI

### Leveling Plates & ADAPTERS

2-Way Tilt Plate



#### 16lbs. 7.3kg

Tilting Camera Support for Car Rigs, for vertical, or horizontal positioning.





#### Mitchell Camera Nut



#### 415165 0.5lbs. 0.2kg

1880

A threaded ring which retains the standard four-pronged Mitchell spider.

#### **Mitchell Top Plate**



#### 12lbs. 5.4kg

Used with the Hostess Tray System (PN 415167) and the Hood Mount Kit (PN 415166). Has 4 independent screw levelers for precise leveling.



2.5lbs. ].]kg

5028

#### Enables attachment of a fluid or gear head with a Mitchell spider and camera nut to virtually anything with three flathead screws to make an impromptu camera support.

DIAMETER 3%" MALE THREAD





#### 16lbs. 7.3kg

Part of the Side Mount Kit (PN 415167), for mounting a camera to the side of a motor vehicle. A leveling head gets mounted to the top.

735152

#### 0.3lbs. 0.1kg

1062-3 Used on Mitchell Fluid Heads including O'Connor, Cartoni and Vinten.

LO





The smallest and lightest leveling head to date. The mini is only 6½" (16.6cm) in diameter by only 2" (5cm) high with ½" (12mm) of adjustment from the level position. Mini Mitch is ideal for car mounts or other set ups where space and or weight are considerations. The top Mitchell female plate has four receiving slots for the Mitchell male component and is designed with the very fast low profile unique mounting plate. Sold as a set. Mini Mitch can also be used with flat plate mounts using a ¾ bolt and/ or the mounting plate from the Lazy Suzy (PN 415152).



#### 4lbs. 1.8kg

Allows an arm to mount with the Bazooka on an Elemac dolly and uses the Elemac three bolt system.

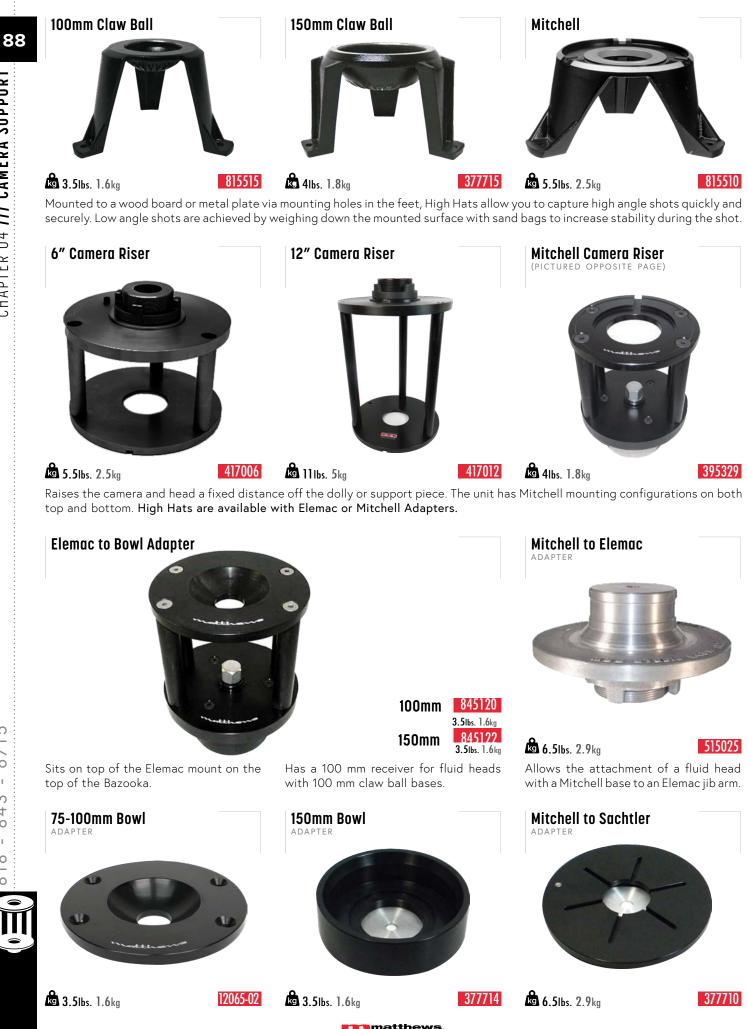
matthews

Allows the attachment of an Elemac jib arm on any support with a Mitchell flange.

87

CHAPTER 04 /// CAMERA SUPPORI

www.msegrip.com



CHAPTER 04 /// CAMERA SUPPORT

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Provides the cinematographer/videographer with more creative opportunities through the use of an articulated double-swivel platform. This heavy-duty camera positioning device allows you to place the camera anywhere within a 25" diameter circle without having to reposition the dolly, tripod, or car mount rig. The camera can be secured firmly for traveling shots, process trailers, or lock-off shots with the series of strategically placed ¼" and ¾" tapped holes. Additional accessories and adapters are available.





Raises the Mitchell tripod head mounting plate 5" off the Lazy Suzy swivel platform.

matthews

429779

4lbs. 1.8kg

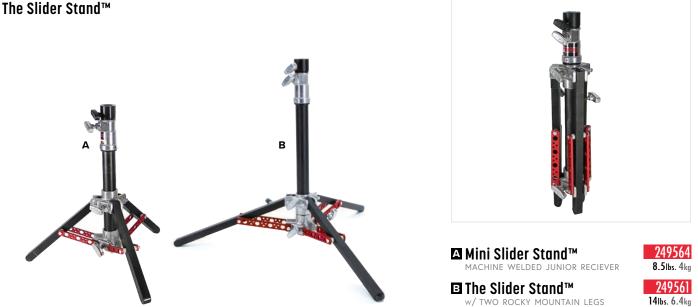
0.5lbs. 0.3kg

515003

Three bolt Elemac connectivity for standard workability &

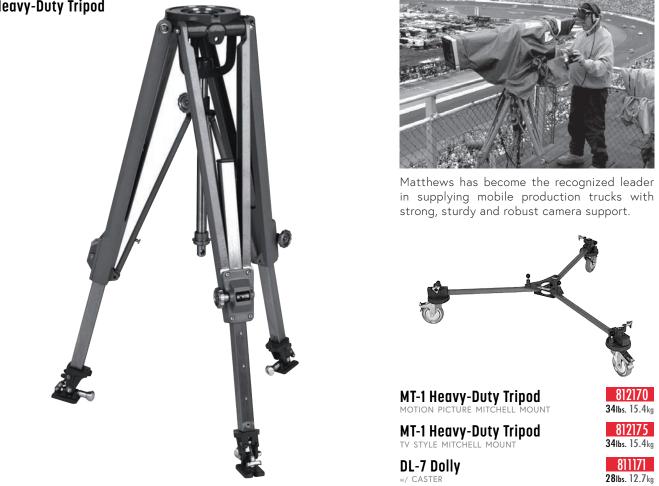
works with Elemac dolly systems, camera heads & bazooka.

4lbs. 1.8kg



The Slider Stand meets the demand for a strong, wide based stand with a low working height for those using camera sliders and Speed Rail/Pipe Dolly Systems. It comes standard with two rocky mountain legs for easy leveling on hills, mountain sides, rocky environments, stairs and most other uneven terrain. As a comparison, the Slider Stand minimum working height measures one foot (30cm) lower than the standard low boy combo, giving the camera operator a POV range from hip to eye level.

MT-1 Heavy-Duty Tripod



The time-proven, favorite, heavy-duty tripod for location videography with heavy camera and lens packages. Nearly every sports remote broadcast, — including auto racing, baseball, football, and wrestling — depends on the MT-1 for the firm, stable platform required for 'whip' pans and other rapid camera movements with no tripod jitter, twist or swaying. Camera mobility can be achieved by using the DL-7 Dolly. Additionally, the MT-1 can be mounted to the Doorway Dolly for either track or surface running. Leveling the MT-1 has been simplified by placing the leveling bubble in the center post. The MT-1 now offers a new and improved braking system, furthering its handling and stabilizing capabilities. The MT-1 has proven itself over the years in camera, microwave dish and other electronic device support with a load capacity of 265lbs. and an operating range of 25" to 44".

matthews

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Camera Wedges sold individually

Cribbing sold individually

CHAPTER 04 /// CAMERA SUPPOR





#### 🙆 0.3lbs. 0.1 kg

Camera wedges are used to level cameras and create perfect vertical or horizontal conditions.

Cribbing is used to level track and create perfect vertical or horizontal conditions. May be driven into place with the use of a hammer.



399744

#### 🙆 10lbs. 4.5kg

Matthews CAM Tank is designed to accept all large format camera plates or direct mount to any large or medium format camera equipped with %"-16 mounting holes. The CAM Tank was designed for extremely low shots, without taking away your ability to pan and tilt the camera. It is also used to achieve dutch angles when mounted to a fluid head, or shots designed to be pointed straight down off of a fluid head on a tripod or jib. The bottom of the plate has 17 strategically placed %"-16 tapped holes spaced 1" apart, complying with Motion Picture Industry Standards. The system is CNC machined out of 6061 T6 aluminum, stainless steel hardware. The pan bearing uses a machined polyoxymethyline, delrin disk, which self-lubricates and has an endurance rating 100x more than any plastic. The tilt system uses 4 premium NSK deep grooved ball bearings, made in Japan. Both pan and tilt functions come with brakes for lock off shots and camera safety.

#### matthews

417013



A DOCKING SLED

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#### 3.5lbs. 1.6kg

395415

B386032

The Dutti Dock is a camera docking sled that when paired with a Ronford Baker Quick Release Plate (RBQ) or similar locking plate, can convert medium weight light stand into a convenient camera support. Ideal for camera test bays, docking cameras between hand-held takes, or performing on-set camera maintenance, lens changes and data transfers. It is a safe and reliable alternative to the common practices of resting the camera on a knee or placing on carts, sandbags and apple boxes. Because the light stand base is smaller, lighter and faster to adjust and move than typical fluid head and tripod, it's also great for positioning the camera during set lighting, talent blocking and rehearsals.



•Compatible w/ Ball Head Adapter (PN 415173) to convert to ¾-16 male thread

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#### 🙆 2.3lbs. 1.0kg

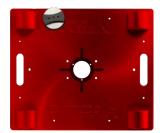
The Steady Rest (Moses pole) is a double riser, telescoping pole with a crutch tip on the bottom and a 5/8" baby pin on the top. It was designed to rest steady-cam systems and stabilizers in-between shots so you can give your back a break. It was also created to be used as end support for slider systems when rigged on a dolly to help prevent sag. Use the baby ball head adapter to rig it on the bottom of your slider.

## CHAPTER 05 **DOLLIES & TRACK**

#### Dutti Dolly™











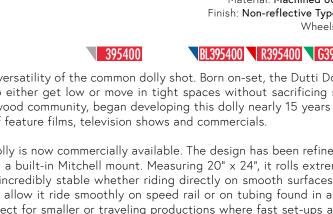
**SPECIFICATIONS** Platform Height: 1.8" (4.4cm) Center Mount: Mitchell System Mounting Points: 3/8" Tapped Mounts (8) Material: Machined 6061 T-6 Aluminum Finish: Non-reflective Type 2 Hard Anodize Wheels: Inline Skate (8)

#### BL395400 R395400 G395400 B395400

A simple but elegant design that is expanding the versatility of the common dolly shot. Born on-set, the Dutti Dolly has evolved directly from the demands of cinematographers to either get low or move in tight spaces without sacrificing stability. James Saldutti, a Dolly Grip known as 'Dutti' in the Hollywood community, began developing this dolly nearly 15 years ago. Since that time, the Dutti Dolly has been used on hundreds of feature films, television shows and commercials.

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Through a partnership with Matthews, the Dutti Dolly is now commercially available. The design has been refined with a sturdy 1/2" thick rectangular CNC'd aluminum platform and a built-in Mitchell mount. Measuring 20" x 24", it rolls extremely low to the ground at just under 2" in height while remaining incredibly stable whether riding directly on smooth surfaces, or on rails. Its 8 inline skate wheels and universal stand brackets allow it ride smoothly on speed rail or on tubing found in a local hardware store such as round, square, angle or PVC. It's perfect for smaller or traveling productions where fast set-ups are required and equipment is limited. Despite its small size, Dutti Dolly remains incredibly stable and adaptable. It can be mounted on the ground, on stands or apple boxes, over or underslung without the wobble seen on other small dollies. The compact footprint is easy to set-up and transport, yet large and durable enough for standing or sitting applications, and is compatible with mounting tripods, bazookas, tilt plates and other accessories. There is no other dolly in the world like it.





# 94 Dutti Dolly<sup>™</sup> KITS & ACCESSORIES



The Dutti Dolly Tripod Wing kit was designed to accommodate mid-level and floor spreader tripods with a 30" diameter or less. No tools required, but a ratchet strap or rope tie might be helpful in securing the tripod for faster, more aggressive moves.





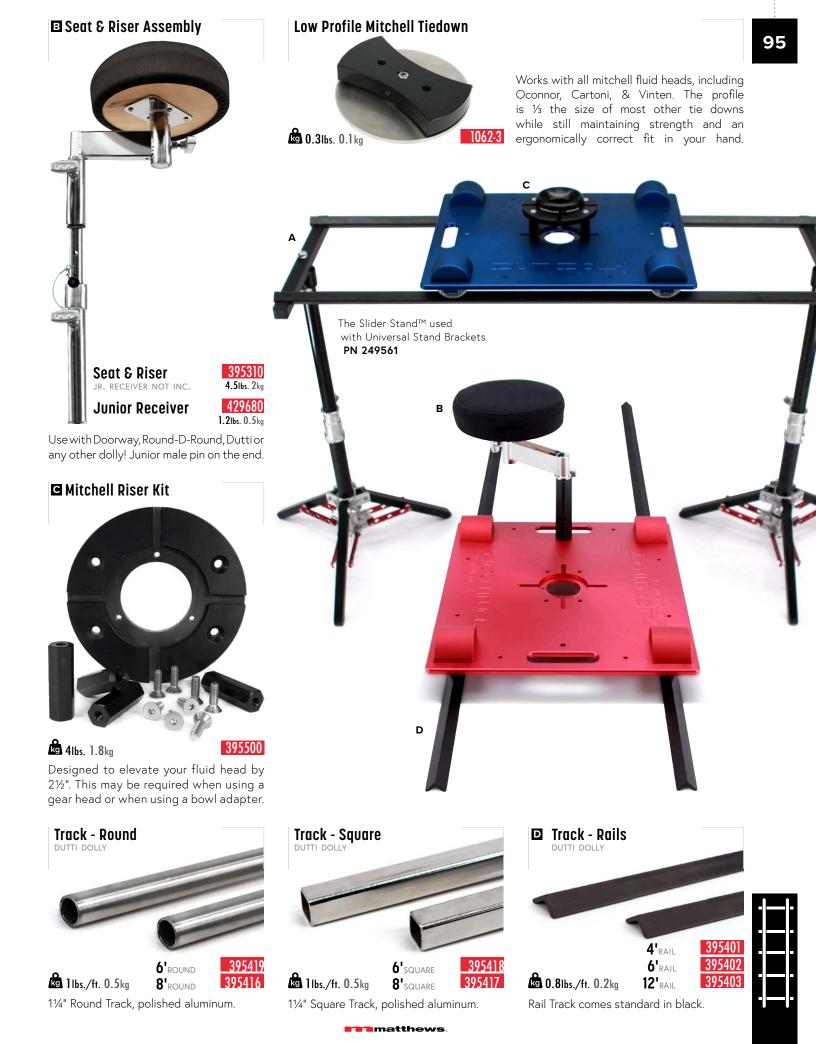
CHAPTER 05 /// DOLLIES & TRACK

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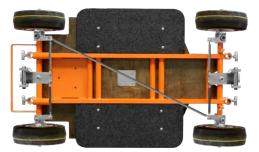
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> Dutti Dolly speed wheels give additional rolling support for faster, more aggressive moves when using round track like speed rail.



## **Round-D-Round Doorway Dolly**

SEAT & RISER ASSEMBLY INCLUDED WITH DOLLY



The two self-storing sideboards increase platform width to ensure a firm and stable base for camera support.

With a 6-foot turning diameter, steering from either end of the dolly with the Push/Pull Bar or just the Pull Bar alone creates an economical yet versatile mobile camera platform ideal for stage and location.

395300



Based on the industry-proven designed and engineered Matthews Doorway Dolly, the Round-D-Round model offers allwheel steering which allows for greater turning flexibility at even a tight 6 foot (2 meter) circle. The camera operator seat will mount in six different fixed locations. Steering from both ends of the Dolly will allow unlimited camera positioning, as the dolly rolls either on track with Hot Buttons, the Matthews Centipede or on the ground with the standard pneumatic rubber tires. Load capacity is over 1100 pounds (500kg) and the platform is carpeted for a non-slip, low-maintenance surface. Matthews Doorway Dollies include a welded steel plate on the forward, central area of the underside of the chassis to allow for solid mounting of bazookas and other accessories making them integral with the chassis.

Centipede II



This highly powerful upgrade to the popular heavy-duty, 32-wheeled camera support dolly, the CENTIPEDE II system features "split" carriages that ensure even smoother tracking and contact on curved track. Instead of four carriages with eight wheels, it features 8 carriages with four wheels each. Splitting the large carriages into two smaller carriages allows each individual carriage to pivot quicker and more precisely to accommodate the changing radiuses of curved track layouts. The durometer or hardness of the wheels of the CENTIPEDE II are also harder than the original and will result in reduced flat spots that may occur after.

**SPECIFICATIONS** 

•Platform Height: 1.8" (4.4cm) •Ground Clearance: 9" (23cm)

•Wheelbase: 281/4" x 51" (71.8x130cm)

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# CHAPTER 05 /// DOLLIES & TRACK

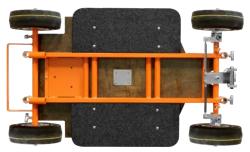
97

## **Doorway Dolly**

#### SPECIFICATIONS

- •Platform Height: 1.8" (4.4cm)
- •Ground Clearance: 9" (23cm)
- •Ground Clearance (inverted): 3" (8cm)
- •Wheelbase: 28<sup>1</sup>/<sub>4</sub>" x 51" (71.8x130cm)







#### A Doorway Dolly



#### Doorway Dolly w/turret



Quick change pneumatic wheels are standard equipment. The Dolly can easily be fitted with Matthews Hot Buttons for use on straight or 20' diameter curved track. The platform is fitted with a recessed camera tie-down and is carpeted for a nonslip, low maintenance surface. The Doorway Dolly will move through a full range of travel with either the Push Bar or Pull Bar. Load it with gear to get to the location with ease! The platform can be flipped over for even lower camera positioning. Ground clearance is 9" or 3" when inverted. The removable side boards add an extra 10" per side for increased platform width. Hot Buttons can be easily installed to accommodate standard 24.5" width track. The Doorway Dolly with Turret provides a 360° swing of both the camera mount and operator with all the functions of the standard Dolly System. Mitchell Mount and single operator seat are standard. Matthews Doorway Dollies include a welded steel plate on the forward, central area of the underside of the chassis to allow for solid mounting of Bazookas and other accessories making them integral with the chassis.



#### 21 lbs. 9.5kg

Hot Buttons work beautifully with Matthews Doorway Dollies. For straight or 20' diameter curve track, steel, aluminum, or PVC pipe, simply remove the locking nut and self-contained wheel and tire from each axle and replace with Hot Button set and nut. Hot Buttons also make a perfect scooter dolly with just two axles and any size ordinary plywood. Matthews Hot Buttons will NOT work with 90 degree, tight radius track. If you are using 90 degree track you MUST use Matthews Centipede II PN395205.

## Western Dolly

- •Tire Pressure: 16-22lbs. (7-10kg)
- •Platform Base: 48"x 66" (123x168cm)
- •Ground Clearance: 9" (23cm)
- •Ground Clearance (inverted): 3" (8cm)
- •Wheelbase: 52" x 76" (132x193cm)



Easy POP-OFF Wheels



The Western Dolly fits easily into truck storage areas for location transportation.

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818 - 843

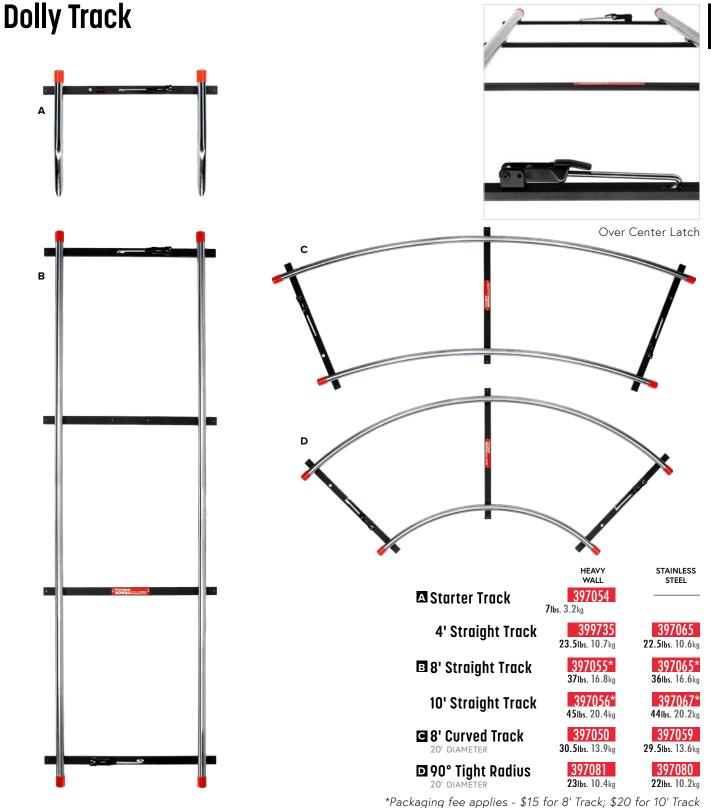
#### 395047

With a larger, heavier duty platform than the Doorway, the wider, longer platform provides an even smoother ride with its larger, wider tires and extended wheelbase. This Dolly can be equipped with a turret assembly and allows for the mounting of two seats and a complete camera configuration supported by a Mitchell Base. The Western Dolly's Pop-Off wheels allow quick removal and easy storage. The axle is integrated into the wheel assembly to prevent the axle from becoming separated from the wheel upon removal. Whether used as an equipment transportation vehicle or as a camera platform, the Western Dolly provides reliable, heavy-duty, steady support at a reasonable price. While the configuration of the Western Dolly axle has often been copied by competitors, field observation has proven that none have been successful in matching the strength of the Matthews axle. Because it is impossible to anticipate the manner in which the Dolly will be loaded or the slope of the terrain on which it will be used, Matthews has learned that the capacity of each axle must match the total capacity of the Dolly. The strongest Dolly of its type in the business.



Track wedges and Cribbing are used to level track and create perfect vertical or horizontal conditions. May be driven into place with the use of a hammer.





**CAUTION:** Matthews does not recommend that the two types of track be used together. The chrome plating used on the Heavy Wall can create size buildup and the finished diameter may be slightly larger. This can create a noticeable "bump" at the joint. Matthews curved tracks are available to complete 10' and 20' diameter circles. Be advised that most dollies will not navigate the 10' circle without the addition of a multi-wheeled device such as the Matthews Centipede II PN395205.

Matthews manufactures and supplies the industry with both Heavy Wall and Stainless Steel Dolly Track. Heavy Wall is manufactured from 1½" diameter steel tube and is chrome plated to protect it from negative environmental effects. It is slightly less expensive than Stainless Steel track. Stainless steel track does not require plating. Due to the inherent characteristics of the material, it is impervious to the elements. Additionally, all Matthews track now has black cross members. Four pieces of 90° Curve Track are needed to complete a circle. Eight pieces are required for 20' diameter circle. All Matthews Dolly Track is rated to a maximum payload of 1200 lbs (545kg) at the industry standard of 24.5" center to center track width.

www.msegrip.com



| chapter<br>LIGH | TING                               | G CO                    | NTRO | L                     |   | 7  | C N |
|-----------------|------------------------------------|-------------------------|------|-----------------------|---|----|-----|
| Voodoo C        | loth                               |                         | r    |                       | - |    |     |
|                 |                                    |                         |      |                       |   | C, | C   |
| VOODOO CLOTH    | ← →<br>FABRIC WIDTH<br>60° (117:×) | LIGHT LOSS<br>N/A WHITE |      | Eroad even diffusion. |   |    |     |

In an effort to satisfy the ever changing tastes and requirements of the international production industry, Matthews Studio Equipment is introducing VOODOO cloth diffusion. VOODOO cloth is a full density fabric that produces extremely soft diffusion that is suitable for overheads and butterflies as well as 4'x4's when used with large, single-point light sources such as sunlight or fresnel fixtures. Initially utilized to produce soft, non-specular diffusion from multi-lamped LED fixtures, VOODOO cloth produces large amounts of ambient light bounce when utilized as an overhead or butterfly.

| /erheads & butterfi | ELYS                                |  |  | -  | _   | -   |
|---------------------|-------------------------------------|--|--|--|---|---|
| MY 🖌                | A :                                 | •  |  |  |   |   |
| LIGHT LOSS WEBBING  | SAFETY                              | USE  |  |  |   |   |
| N/A YELLOW          | NOT TREATED                         | Broad even diffusior   | n.   |  |   | and the second second   |
|                     |                                     |  |  |  |   | •   |
| ;                   | stances requiring eve<br>6' x 6' 8' | stances requiring even diffusion. Avail<br>6' x 6' 8' x 8' 12' x 1 | stances requiring even diffusion. Available in any size<br>6' x 6' 8' x 8' 12' x 12' 12' x 20' | stances requiring even diffusion. Available in any size you require an<br>6' x 6' 8' x 8' 12' x 12' 12' x 20' 20' x 20 | stances requiring even diffusion. Available in any size you require and can be pur<br>6' x 6' 8' x 8' 12' x 12' 12' x 20' 20' x 20' 20' x 30' | stances requiring even diffusion. Available in any size you require and can be purchased by th<br>6' x 6' 8' x 8' 12' x 12' 12' x 20' 20' x 20' 20' x 30' 30' 3 |

**matthews** 

319763

12lbs. 5.4kg

47-1052

1.5lbs. 0.7kg

319762

3.5lbs. 1.6kg

**Lightbox Diffusion** 

319759

11bs. 0.5kg

319761

1.51bs. 0.7kg

|                      |                         | OTTENTER   | ,<br>   |                 |  |     |     |
|----------------------|-------------------------|------------|---------|-----------------|--|-----|-----|
|                      | <b>+ +</b>              | 3 A        | X       |                 | 8  |     |     |
|                      | FABRIC WIDTH            | LIGHT LOSS | WEBBING | SAFETY          | USE  |     |     |
| SINGLE SCRIM - BLACK | 24" (61 <sub>CM</sub> ) | 0.6 STOPS  | GREEN   | FLAMÉ RETARDENT | Reduction of light intensity<br>without changing pattern or<br>color temperature.          | ASS | SI/ |
| DOUBLE SCRIM - BLACK | 24" (61 <sub>CM</sub> ) | 1.2 STOPS  | RED     | FLAMÉ RETARDENT | Greater reduction of light intensity<br>without changing pattern<br>or color temperature.  | 1-  | 1   |
| SINGLE SCRIM - WHITE | 24" (61 <sub>CM</sub> ) | 0.5 STOPS  | WHITE   | FLAMÉ RETARDENT | Reduction of direct light, but softens effect by introducing ambient bounce.               |     |     |
| DOUBLE SCRIM - WHITE | 24" (61 <sub>CM</sub> ) | 1.0 STOP   | WHITE   | FLAMÉ RETARDENT | Greater reduction of direct<br>light, but softens effect by introducing<br>ambient bounce. |     | 1   |

Black Bobinett in it's single form will reduce light intensity without changing the color temperature of your shot, with twice that as a double. White Bobinett will reduce the direct light in your shoot and soften that effect by introducing ambient bounce, with again twice that effect as a double. Doubles are sewn by the industry technique to eliminate a moire pattern that may adversely affect your shot.

|                              | <b>6' x 6'</b><br>(183x183cm)  | <b>8' x 8'</b><br>(224x224cm) | <b>12' x 12'</b><br>(366x366cm)        | <b>12' x 20'</b><br>(366x610cm) | <b>20' x 20'</b><br>(610x610cm) | <b>20' x 30'</b><br>(610x915cm) | <b>30' x 30'</b><br>(915x915cm) | BULK<br>Call for pricing<br>Per linear yard |
|------------------------------|--------------------------------|-------------------------------|--|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---|
| Single Scrim                 | 309081<br>11bs. 0.4kg          | 319400<br>1.31bs. 0.5kg       | <b>319087</b><br><b>2.8</b> Ibs. 1.3kg | 319684<br>3.5lbs. 1.6kg         | 319588<br>5.8lbs.2.6kg          | 319625*<br>8.41bs. 3.8kg        | \$ <b>0</b>                     | 559152<br>0.8lbs.0.4kg                      |
| <b>Double Scrim</b><br>Black | 309082<br>1.3Ibs. 0.5kg        | 319401<br>1.81bs. 0.6kg       | 319088<br>5.5lbs.2.5kg                 | 319685<br>6.5lbs.2.9kg          | 319599<br>8.6lbs.3.9kg          | s <b>0</b>                      | \$ <b>0</b>                     |   |
| Single Scrim                 | 309609<br>11bs. 0.4kg          | 319407<br>1.31bs. 0.5kg       | 319612<br>2.8lbs. 1.3kg                | 319661<br>3.5lbs. 1.6kg         | 319645<br>5.8lbs.2.6kg          | s <b>0</b>                      | \$ <b>0</b>                     | <b>559153</b> †<br>0.81bs.0.4kg             |
| Double Scrim                 | <b>309085</b><br>1.3lbs. 0.5kg | 319408<br>1.81bs. 0.6kg       | <b>319090</b><br>5.5lbs. 2.5kg         | 319684<br>3.51bs. 1.6kg         | 319616<br>5.81bs. 2.6 kg        | s <b>0</b>                      | s <b>0</b> ———                  |   |

SUBJECT TO MATERIAL AVAILABILITY AND MARKET PRICE AT TIME OF PURCHASE.

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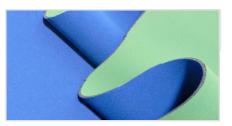
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#### Chroma & Digital Blue/Green Screen overheads & butterflys

|              | FABRIC WIDTH | LIGHT LOSS | WEBBING | SAFETY      | <b>B</b> USE                   |
|--------------|--------------|------------|---------|-------------|--------------------------------|
| BLUE SCREEN  | 60" (152см)  | N/A        | BLUE    | NOT TREATED | Chromakey / Digital Background |
| GREEN SCREEN | 60" (152cм)  | N/A        | GREEN   | NOT TREATED | Chromakey / Digital Background |



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fabric

Chromakey and Digital Blue and Green Screens are what make up our new Blue/Green Screen products. Purchased separately with the black foam backing that eradicates nearly all light leakage. Blue/Green Screen back-to-back for double the use, as well as blue or green single-sided screens in either Chromakey or Digital is available.

|                                  | <b>6' x 6'</b><br>(183x183cm) | <b>8' x 8'</b><br>(224x224cm)           | <b>12' x 12'</b><br>(366x366cm) | <b>12' x 20'</b><br>(366x610cm) | <b>20' x 20'</b><br>(610x610cm)        | <b>20' x 30'</b><br>(610x915cm)          | <b>30' x 30'</b><br>(915x915cm) | BULK<br>Call for pricing<br>Per linear yard |
|----------------------------------|-------------------------------|---|---------------------------------|---------------------------------|--|--|---------------------------------|---|
| <b>Chromakey</b><br>Blue         | 309114<br>51bs. 2.3kg         | 319436<br>3.8lbs. 1.7kg                 | 319095<br>10lbs. 4.5kg          |                                 | <b>319098</b><br><b>24lbs. 10.9</b> kg | <b>319712*</b><br><b>31</b> Ibs. 14.1 kg |                                 | 6303<br>1.5lbs.1kg                          |
| <b>Chromakey</b><br>Green        | 309115<br>51bs. 2.3kg         | 319437<br>3.81bs. 1.7kg                 | 319096<br>10lbs. 4.5kg          |                                 | <b>319097</b><br><b>24lbs. 10.9</b> kg | 319711*<br>311bs.14.1kg                  |                                 | 6304<br>1.51bs.1kg                          |
| <b>Chromakey</b><br>blue / green | 319162<br>51bs. 2.3kg         | <mark>319161</mark><br>71bs. 3.2kg      | 319160<br>131bs. 5.9kg          |                                 | <b>319159</b><br><b>30</b> Ibs. 13.6kg |  |                                 | 6306<br>1.51bs.1kg                          |
| <b>Digital</b><br>Blue           | 319828<br>51bs. 2.3kg         | 319829<br>3.8lbs. 1.7kg                 | 319826<br>10lbs. 4.5kg          |                                 | <b>319827</b><br><b>24lbs. 10.9</b> kg |  |                                 | <b>6313</b><br>1.5lbs.1kg                   |
| <b>Digital</b><br>GREEN          | 319794<br>51bs. 2.3kg         | <b>319790</b><br><b>3.8</b> Ibs. 1.7 kg | 319792<br>10lbs. 4.5kg          |                                 | <b>319793</b><br>24lbs. 10.9kg         |  |                                 | 6305<br>1.5lbs.1kg                          |
| <b>Digital</b><br>BLUE / GREEN   | 319617<br>5lbs. 2.3kg         | <b>319165</b><br><b>71bs.</b> 3.2kg     | <b>319164</b><br>13lbs. 5.9kg   |                                 | 319167<br>301bs. 13.6kg                |  |                                 | <b>6314</b><br>1.5lbs.1kg                   |
| ALL FABRICS w                    | ere tested i                  | n a black                               | chamber                         | with an                         | incandescent                           | light source                             | e at one                        | end   |

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|                         |                          | LIGHT LOSS | WEBBING | SAFETY             |  |
|-------------------------|--------------------------|------------|---------|--------------------|--|
| ARTIFICIAL SILK - BLACK | 60" (152 <sub>см</sub> ) | 1.8 STOPS  | BLACK   | FLAMÉ RETARDENT    | Softens and diffuses direct light and<br>introduces a significant amount of<br>ambient bounce.   |
| ARTIFICIAL SILK - WHITE | 60" (152cм)              | 1.6 STOPS  | GOLD    | FLAMÉ RETARDENT    | Softens and diffuses direct light and<br>introduces a significant amount of<br>ambient bounce.   |
| 1/4 STOP SILK - BLACK   | 118" (300см)             | 0.7 STOPS  | BLACK   | SELF EXTINGUISHING | Slightly softens an diffuses light.<br>Does not introduce ambient bounce.  |
| 1/4 STOP SILK - WHITE   | 118" (300см)             | 0.6 STOPS  | WHITE   | SELF EXTINGUISHING | Slightly softens and diffuses light, without<br>much reduction of light intensity. Introduces a<br>significant amount of ambient bounce. |
| CHINA SILK - BLACK      | 54" (137 <sub>см</sub> ) | 1.0 STOP   | BLACK   | NOT TREATED        | Softens light without a great reduction of intensity.  |
| CHINA SILK - WHITE      | 54" (137 <sub>см</sub> ) | 1.0 STOP   | WHITE   | NOT TREATED        | Softens light without a great reduction<br>of intensity. Introduces a significant<br>amount of bounce.                                   |

While the properties of each Silk vary, they all have essentially the same purpose, which is to be used for medium diffusion at varying degrees. White Artificial Silk offers the most diffusion at a light loss of 1.6 stops with a significant amount of ambient bounce (its counter, Black Silk offers no ambient bounce). China Silk is 1 stop light loss and 1/4 Stop Silk is about 0.6 stops light loss.

|                                | <b>6' x 6'</b><br>(183x183cm)           | <b>8' x 8'</b><br>(224x224cm)  | <b>12' x 12'</b><br>(366x366cm)          | <b>12' x 20'</b><br>(366x610cm) | <b>20' x 20'</b><br>(610x610cm)         | <b>20' x 30'</b><br>(610x915cm)          | <b>30' x 30'</b><br>(915x915cm)       | BULK<br>Call for pricing<br>Per linear yard |
|--------------------------------|---|--------------------------------|--|---------------------------------|---|--|---------------------------------------|---|
| Artificial Silk                | B309084<br>11bs. 0.5kg                  | B319403<br>1.51bs. 0.6kg       | <b>B319000</b><br>3.5lbs. 1.6kg          | B319687<br>51bs.2.3kg           | <b>319544</b><br><b>8.4</b> lbs. 3.8 kg |  |                                       | <b>B569145</b><br>0.3lbs.0.1kg              |
| Artificial Silk                | 309084<br>11bs. 0.5kg                   | <b>319403</b><br>1.51bs. 0.6kg | 319000<br>3.5lbs. 1.6kg                  | <b>319687</b><br>5lbs. 2.3kg    | <b>319544</b><br><b>8.4</b> Ibs. 3.8 kg | <b>319626*</b><br><b>8.4</b> lbs. 3.8 kg | <mark>319628*</mark><br>26lbs. 11.8kg | <b>569145</b><br>0.3lbs.0.1kg               |
| 1 <b>/4 Stop Silk</b><br>BLACK | <b>B309610</b><br>1 lbs. 0.5 kg         | B319405<br>1.3lbs.0.5kg        | <b>B319613</b><br><b>2.5</b> Ibs. 1.1 kg | <b>B319688</b><br>41bs. 1.8kg   | <b>B3196</b><br>6lbs.2.7kg              | \$ <b>0</b>                              | \$ <b>0</b>                           | <b>B6157</b><br>0.31bs.0.1kg                |
| <b>1/4 Stop Silk</b>           | <b>309610</b><br>11bs.0.5kg             | 319405<br>1.31bs.0.5kg         | <b>319613</b><br><b>2.5Ibs</b> . 1.1 kg  | 319688<br>41bs. 1.8kg           | 319646<br>6lbs.2.7kg                    | \$ <b>0</b>                              | \$ <b>0</b>                           | 6157<br>0.3lbs.0.1kg                        |
| <b>China Silk</b><br>Black     | <b>B309605</b><br><b>0.61bs.0.3</b> kg  | B319404<br>1.3lbs.0.5kg        | <b>B319609</b><br><b>2.5Ibs</b> , 1.1 kg | <b>B319643</b><br>4lbs. 1.8kg   | <b>B319644</b><br>6lbs.2.7kg            | s <b>0</b>                               | s <b>0</b>                            | <b>47-1013B</b><br>0.31bs.0.1kg             |
| China Silk                     | <b>309605</b><br><b>0.6 lbs. 0.3</b> kg | 319404<br>1.31bs.0.5kg         | <b>319609</b><br><b>2.5Ibs</b> . 1.1 kg  | <b>319643</b><br>4lbs. 1.8kg    | 319644<br>61bs.2.7kg                    | s <b>0</b>                               | s <b>0</b>                            | <b>47-1013</b><br>0.31bs.0.1kg              |

#### Lamé overheads & butterflys

| FABRIC WIDTH | LIGHT LOSS                 | WEBBING                              | SAFETY  | USE  |  |
|--------------|----------------------------|--------------------------------------|---|--|--|
| 54" (137см)  | N/A                        | WHITE                                | SELF-EXTINGUISHING  | Ultra soft reflector.  |  |
| 54" (137см)  | N/A                        | WHITE                                | SELF-EXTINGUISHING  | Ultra soft reflector with warming effect.  |  |
| N/A          | N/A                        | WHITE                                | SELF EXTINGUISHING  | A soft reflector in a Silver and Gold<br>checkerboard pattern, which adds a slight<br>warming effect to the reflected light. |  |
|              | 54" (137⊂м)<br>54" (137⊂м) | 54* (137cst) N/A<br>54* (137cst) N/A | 54* (137cs)         N/A         WHITE           54* (137cs)         N/A         WHITE | 54* (137cm)     N/A     WHITE     SELF-EXTINGUISHING       54* (137cm)     N/A     WHITE     SELF-EXTINGUISHING              | 54* (137c+)     N/A     WHITE     SELF-EXTINGUISHING     Ultra soft reflector.       54* (137c+)     N/A     WHITE     SELF-EXTINGUISHING     Ultra soft reflector with warming effect.       N/A     N/A     WHITE     SFLF EXTINGUISHING     A soft reflector in a Silver and Gold checkerboard pattern, which adds a slight |

Lamés are ultra soft reflectors treated to be a self-extinguishing fabric that will give you a subtle reflective bounce. While both fabrics brighten your shot without being harsh, Gold Lamés will give you a warmer effect. Lamés are also available in a checkerboard pattern which offers the benefit of the punch of silver fabric along with the warmth of the gold.

|                             | <b>6' x 6'</b><br>(183x183cm)         | <b>8' x 8'</b><br>(224x224cm) | <b>12' x 12'</b><br>(366x366cm)       | <b>12' x 20'</b><br>(366x610cm) | <b>20' x 20'</b><br>(610x610cm)         | <b>20' x 30'</b><br>(610x915cm)         | <b>30' x 30'</b><br>(915x915cm) | BULK<br>Call for pricing<br>Per linear yard |
|-----------------------------|---------------------------------------|-------------------------------|---------------------------------------|---------------------------------|---|---|---------------------------------|---|
| <b>Lamé</b><br>SILVER       | <b>309100</b><br>11bs.0.5kg           | 309102<br>1.5lbs.0.7kg        | <b>309104</b><br><b>2.3</b> Ibs. 1 kg | \$ <b>0</b> ———                 | <b>309106</b><br><b>7.3</b> Ibs. 3.3 kg | <b>319714*</b><br><b>7.3</b> Ibs. 3.3kg | \$ <b>0</b> ———                 | 589149<br>0.31bs.0.1kg                      |
| <b>Lamé</b><br>Gold         | 309101<br>1 lbs. 0.5 kg               | <b>309103</b><br>1.5lbs.0.7kg | 309105<br>2.3lbs.1kg                  | s <b>0</b> ———                  | <b>309107</b><br><b>7.3</b> Ibs. 3.3kg  | s <b>0</b> ———                          | s <b>0</b> ———                  | <b>589150</b><br>0.31bs.0.1kg               |
| <b>Lamé</b><br>checkerboard | <b>309131</b><br><b>1.3Ibs</b> .0.6kg | 309132<br>1.5lbs.0.7kg        | <b>309133</b><br><b>3.5lbs.1.6kg</b>  | \$ <b>0</b> ———                 | <b>309134</b><br>81bs. 3.6 kg           | s <b>0</b> ———                          | \$ <b>0</b>                     |   |

\*ALTHOUGH LISTED IN THIS CATALOG, ANY SIZE BEYOND 20' X 20' IS CONSIDERED A CUSTOM SIZE AND REQUIRES A 50% DEPOSIT

#### Grifflector & Matthflector overheads & BUTTERFLYS

|              | ←→           | 3          | X       |             | 2               |                |
|--------------|--------------|------------|---------|-------------|-----------------|----------------|
|              | FABRIC WIDTH | LIGHT LOSS | WEBBING | SAFETY      | USE             |                |
| GRIFFLECTOR  | 54" (137см)  | N/A        | WHITE   | NOT TREATED | Soft reflector. | 622835028630   |
| MATTHFLECTOR | 54" (137см)  | N/A        | WHITE   | NOT TREATED | Hard reflector. | - 622836228622 |

Similar to Lamés, Grifflectors are also soft reflectors just not quite as soft. Matthflectors are similar to both Grifflectors and Lamés in that they will give you a reflective bounce, however, the effect is not subtle. Silver Matthflectors will provide a hard reflection.



#### Solids & Wet Solids OVERHEADS & BUTTERFLYS

|                   |                          |            | X DOTTEI | (I EI O         |                           |
|-------------------|--------------------------|------------|----------|-----------------|---------------------------|
|                   | FABRIC WIDTH             | LIGHT LOSS | WEBBING  | SAFETY          | B                         |
| SOLID - BLACK     | 54" (137см)              | 100%       | BLACK    | FLAMÉ RETARDENT | Blocks 100% of the light. |
| SOLID - WHITE     | 54" (137см)              | 100%       | WHITE    | FLAMÉ RETARDENT | Blocks 100% of the light. |
| WET SOLID - BLACK | 54" (137 <sub>⊂M</sub> ) | 100%       | BLACK    | FLAMÉ RETARDENT | Blocks 100% of the light. |

**Solid:** also known as Duvetyne, is the heaviest fabric offered and will give you 100% total light loss, impenetrable by unwanted light. **Wet Solid:** will not only block out the light, it will also protect your talent and equipment from the elements.

|                          | <b>6' x 6'</b><br>(183x183cm)   | <b>8' x 8'</b><br>(224x224cm)         | <b>12' x 12'</b><br>(366x366cm)     | <b>12' x 20'</b><br>(366x610cm) | <b>20' x 20'</b><br>(610x610cm) | <b>20' x 30'</b><br>(610x915cm)      | <br><b>ULK</b><br>For pricing<br>Inear yard |
|--------------------------|---------------------------------|---------------------------------------|-------------------------------------|---------------------------------|---------------------------------|--------------------------------------|---|
| <b>Solid</b><br>Black    | 09083<br>3.5lbs. 1.6kg          | <b>319402</b><br><b>6</b> Ibs. 2.7 kg | 319089<br>13.51bs.6.1kg             | <b>319686</b><br>15lbs. 6.8kg   | <b>319524</b><br>231bs.10.4kg   | <mark>319627*</mark><br>34lbs.15.4kg | <b>9149</b><br>bs.0.1kg                     |
| Solid<br>White           | 319800<br>3.5lbs. 1.6kg         | <b>319801</b><br><b>6</b> Ibs. 2.7 kg | 319802<br>13.5lbs.6.1kg             |                                 | 319803<br>23lbs.10.4kg          |                                      | <b>9151-1</b><br>bs.0.1kg                   |
| Wet Solid<br>Water Black | <b>319910</b><br>3.5lbs. 1.6 kg | 319911<br>18lbs.8.2kg                 | <b>319912</b><br><b>38lbs. 17kg</b> |                                 | <b>319913</b><br>581bs. 26.3kg  |                                      | <b>9/100</b><br>bs.0.1kg                    |

# Matthbounce overheads & BUTTERFLYS Image: partic width Image: parti width Image: partic width</t

A dual fabric that provides a soft, even bounce on the white side with no hot spot, and as a counter to that a flat non-reflective back side.

|        |             | <b>6' x 6'</b><br>(183x183cm) | <b>8' x 8'</b><br>(224x224cm) | <b>12' x 12'</b><br>(366x366cm)       | <b>12' x 20'</b><br>(366x610cm) | <b>20' x 20'</b><br>(610x610cm) | <b>20' x 30'</b><br>(610x915cm) | <b>30' x 30'</b><br>(915x915cm) | BULK<br>Call for pricing<br>Per linear yard |
|--------|-------------|-------------------------------|-------------------------------|---------------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---|
| Matthb | ounce       | <b>319009</b><br>11bs.0.5kg   | <b>319010</b><br>1.51bs.0.7kg | <b>319011</b><br><b>3.5lbs. 1.6kg</b> |                                 | 319012<br>7.31bs.3.3kg          |                                 |                                 | 719200<br>0.41bs. 0.1kg                     |
| ALL    | FABRICS wei |                               |                               | chamber                               |                                 | incandescent                    | light source                    |                                 | end   |
| and    | the fabric  | positioned                    | ⅔ of t                        | he way                                | between                         | the source                      | and the                         | digital                         | meter.                                      |

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| Griffolyn overheads & butterflys |                   |            |         |             |   |  |  |  |  |  |  |
|----------------------------------|-------------------|------------|---------|-------------|---|--|--|--|--|--|--|
|                                  | FABRIC WIDTH      | LIGHT LOSS | WEBBING | SAFETY      | <b>O</b><br>USE   |  |  |  |  |  |  |
| GRIFFOLYN T55<br>BLACK / WHITE   | 12"-20" (30-51см) | N/A        | WHITE   | NOT TREATED | Shiny white reflector on one side,<br>shiny black on the other. |  |  |  |  |  |  |
| GRIFFOLYN T55<br>WHITE / WHITE   | 12"-20" (30-51см) | N/A        | WHITE   | NOT TREATED | Flat white reflector on both sides.                             |  |  |  |  |  |  |
| GRIFFOLYN T90<br>BLACK / WHITE   | 12"-20" (30-51см) | N/A        | WHITE   | NOT TREATED | Soft white reflector on one side,<br>flat black on the other.   |  |  |  |  |  |  |



Don't be fooled by our competitor's products! Matthews is the only company in the industry to carry Griffolyn approved by the inventor of the diffusion. It comes in three combinations of black and white to give you either soft, shiny, or flat reflection.



#### Gridcloth OVERHEADS & BUTTERFLYS

|                 |                          |            |         |                    | _   |  |
|-----------------|--------------------------|------------|---------|--------------------|---|--|
|                 | ←→                       | 3          | ×       |                    | 6   |  |
|                 | FABRIC WIDTH             | LIGHT LOSS | WEBBING | SAFETY             | USE   |  |
| GRIDCLOTH*      | 54" (137 <sub>⊂M</sub> ) | 2.6 STOPS  | WHITE   | SELF EXTINGUISHING | Heavy diffusion of light -<br>introduces a considerable<br>amount of ambient bounce.  |  |
| GRIDCLOTH LITE* | 54" (137см)              | 2.0 STOPS  | WHITE   | SELF EXTINGUISHING | Medium diffusion of light -<br>introduces a considerable<br>amount of ambient bounce. |  |
| GRIDCLOTH 1/4*  | 54≋ (137см)              | 0.7 STOPS  | WHITE   | SELF EXTINGUISHING | Light diffusion of light -<br>introduces a considerable<br>amount of ambient bounce.  |  |

\*Silent versions of this material offer the same specifications with the only difference being that the fabric softer/quieter.

Matthews offers three types of Grid Cloths from standard Grid Cloth to Lite to ¼, and of course, Silent Grid Cloth to Silent Lite to Silent ¼. Many users will prefer to use Silent Grid Cloth outside on a windy day to cut down extraneous noise. Matthews Grid Cloths are available in 54" width fabric and are treated to be self-extinguishing.

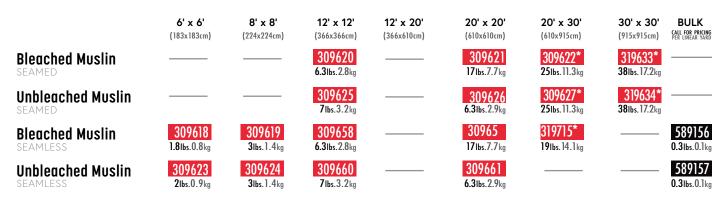
|                       | <b>6' x 6'</b><br>(183x183cm) | <b>8' x 8'</b><br>(224x224cm) | <b>12' x 12'</b><br>(366x366cm) | <b>12' x 20'</b><br>(366x610cm) | <b>20' x 20'</b><br>(610x610cm)     | <b>20' x 30'</b><br>(610x915cm) | <b>30' x 30'</b><br>(915x915cm) | BULK<br>Call for pricing<br>Per linear yard |
|-----------------------|-------------------------------|-------------------------------|---------------------------------|---------------------------------|-------------------------------------|---------------------------------|---------------------------------|---|
| Gridcloth             | 309603<br>0.61bs.0.3kg        | 309614<br>1.31bs.0.6kg        | 319017<br>3.51bs. 1.6kg         |                                 | 319615<br>6.51bs.2.9kg              | 309615*<br>131bs.5.9kg          | 319631*<br>20lbs.9.1kg          | 589145<br>0.31bs.0.1kg                      |
| Gridcloth Lite        | 309604<br>0.51bs.0.2kg        | 309616<br>1.31bs.0.6kg        | 319016<br>3.51bs. 1.6kg         |                                 | <b>319614</b><br><b>6lbs.2.7</b> kg | 319617*<br>161bs.7.3 kg         | 319632*<br>13.51bs.0.1 kg       | 589146<br>0.31bs.0.1kg                      |
| Gridcloth 1/4         | 309665<br>0.51bs.0.2kg        | 309666<br>1.3Ibs.0.6kg        | 309667<br>3.51bs. 1.6kg         |                                 | 309668<br>6.5lbs.2.9kg              |                                 |                                 | 589154<br>0.31bs.0.1kg                      |
| Silent Gridcloth      | 319785<br>0.51bs.0.2kg        | 319820<br>1.3Ibs.0.6kg        | 319786<br>3.51bs. 1.6kg         |                                 | 319121<br>6.5lbs.2.9kg              |                                 |                                 | <b>47-1014</b><br>0.31bs.0.1kg              |
| Silent Gridcloth Lite | 319784<br>0.51bs.0.2kg        | 319119<br>1.3lbs.0.6kg        | 319118<br>3.51bs. 1.6kg         |                                 | 319117<br>6.51bs.2.9kg              |                                 |                                 | <b>47-1007</b><br>0.31bs.0.1kg              |
| Silent Gridcloth 1/4  | 319149<br>0.51bs.0.2kg        | 319148<br>1.31bs.0.6kg        | 319147<br>3.51bs. 1.6kg         |                                 | 319120<br>6.5lbs.2.9kg              |                                 |                                 | <b>47-1060</b><br>0.31bs.0.1kg              |



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| 5 |                   | FABRIC WIDTH          | LIGHT LOSS | WEBBING | SAFETY          | <b>B</b><br>USE  |  |
|---|-------------------|-----------------------|------------|---------|-----------------|--|--|
|   | BLEACHED MUSLIN   | 108"-204" (274-518cм) | N/A        | WHITE   | FLAMÉ RETARDENT | Flat white reflector - can also be used for heavy diffusion of light.    |  |
|   | UNBLEACHED MUSLIN | 108"-204" (274-518cм) | N/A        | WHITE   | FLAMÉ RETARDENT | Warm white reflector - can also be<br>used for heavy diffusion of light. |  |

Muslins come both in Bleached & Unbleached and in the case of 12'x12' through 20'x20' sizes, you can purchase an Overhead / Butterfly *with or without seams*. A **Bleach Muslin** is a flat reflector whereas an **Unbleached Muslin** is a warm white reflector. Both can be used for bouncing a soft light or as a very soft diffusion type of textile.



#### Silent Frosts & Hi-Lites overheads & BUTTERFLYS

|                      |                          | LIGHT LOSS | WEBBING | SAFETY          | USE  |  |
|----------------------|--------------------------|------------|---------|-----------------|--|--|
| HI-LITE SILENT FROST | 55" (140см)              | N/A        | WHITE   | FLAMÉ RETARDENT | Slightly diffuses light, no<br>ambient bounce and does not create<br>any wind noise. |  |
| SILENT FROST         | 48" (123 <sub>⊂M</sub> ) | N/A        | WHITE   | FLAMÉ RETARDENT | Slightly diffuses light, no<br>ambient bounce and does not create<br>any wind noise. |  |

Silent Frosts will give you a soft, slightly diffused light with no ambient bounce, creating a light soft glow that's perfect for outside shoots as it is virtually noiseless in the wind and holds its properties even in wet weather. Matthews Hi-Lites are the best in the business, giving you soft diffusion similar to Silent Frosts yet with the option of being either welded or sewn.

|                   | <b>6' x 6'</b><br>(183x183cm)       | <b>8' x 8'</b><br>(224x224cm)        | <b>12' x 12'</b><br>(366x366cm) | <b>12' x 20'</b><br>(366x610cm) | <b>20' x 20'</b><br>(610x610cm)       | <b>20' x 30'</b><br>(610x915cm) | <b>30' x 30'</b><br>(915x915cm) | BULK<br>Call for pricing<br>Per linear foot |
|-------------------|-------------------------------------|--------------------------------------|---------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------------------|---|
| Hi-Lite<br>Welded | <b>319706</b><br><b>3</b> Ibs.1.4kg | <b>319707</b><br><b>3</b> Ibs. 1.4kg | <b>319708</b><br>11.5lbs.5.2kg  |                                 | <b>319709</b><br><b>32</b> Ibs.14.5kg |                                 |                                 | 319696/100<br>1.5lbs.0.7kg                  |
| Hi-Lite<br>Sewn   | 319021<br>11bs.0.5kg                | <b>319023</b><br><b>3</b> Ibs. 1.4kg | 319025<br>11.5lbs.5.2kg         |                                 | 319027<br>321bs.14.5kg                |                                 |                                 | 319696/100<br>1.5lbs.0.7kg                  |
| Silent Frost      | 319743<br>11bs.0.5kg                | 319744<br>1.8lbs.0.8kg               | 319745<br>3.8lbs. 1.7kg         |                                 | 319746<br>10lbs.4.5kg                 |                                 |                                 |   |
| Silent Frost      | 319022<br>11bs.0.5kg                | 319024<br>1.81bs.0.8kg               | 319026<br>3.8lbs. 1.7kg         |                                 | 319028<br>10lbs.4.5kg                 |                                 |                                 |   |

106

\*ALTHOUGH LISTED IN THIS CATALOG, ANY SIZE BEYOND 20' X 20' IS CONSIDERED A CUSTOM SIZE AND REQUIRES A 50% DEPOSIT

ALL FABRICS were tested in а black chamber with an incandescent light source at one end and the fabric positioned 2/3 of the way between the source and the digital meter.







Now you can secure those butterflies and overheads to frames as well as many other uses on set and on location...





#### ASSEMBLES IN THREE EASY STEPS ...



MatthTIE eliminates the awkward and clumsy tying of knots and bows presently used to draw the fabric tightly across the frame. Even with large, heavy solids MatthTIE is fast — it is secure and it ensures a very taut and tight fabric. MatthTIE makes set up and tear down both faster and easier. When ordering new Overheads and Butterflies from Matthews you can substitute MatthTIES for the old, standard rope ties.



#### 2.5lbs. 1.1kg



Griff Clips let you instantly have rope tie downs anywhere you want them.



Used is made to repair punctures or cuts to Griffylon in the field. It is especially useful for taping over cords on walkways.



**3** 3 lbs. 1.4 kg

2"x 5yds. 3"x 5yds.

1<sup>1</sup>/2" x 100ft. 719704

719709 719714

A polyester felt, self-adhesive tape will make the temporary repair of Overhead Solids, Flags and Cutters a snap.



#### 🙆 41bs. 1.8kg

matthews

Causes a molecular change when fusing Griffylon materials together making them nearly impossible to separate.



RoadRags and RoadRags II are a patented portable lighting modification system that allows the location photographer/videographer the ability to quickly and easily duplicate studio lighting effects on location using their portable lights. The elastic corded frames easily folds for storing and transporting. A simple flick of the wrist is all that's required to quickly open the frame making it ready for use. By using the different materials the photographer/cinematographer/videographer is able to guickly create contrasts, different light ratios, diffusion or block the light. RoadRags kits will fit into most portable lighting kits. Patent Pending.

350595

350596

3lbs.1.4kg

4lbs.1.8kg

#### RoadRags® Accessories

|  | Single Scrim                      | RR<br>18' x 24'<br>(46x61cm)<br>49010 | <b>RRII</b><br>24' x 36'<br>(61x91cm)<br>149012 |
|--|-----------------------------------|---------------------------------------|---|
|  | Double Scrim                      | 149013                                | 149019  |
|  | BLACK<br>Artificial Silk<br>WHITE | 149015                                | 149009  |
|  | Solid Flag                        | 149018                                | 149008  |
| A  | Gold Lamé Reflector               | 149011                                | 149006  |
|  | Silver Lamé Reflector             | 149016                                | 149007  |
|  | Silver Matthflector               | 149017                                | 149004  |
| ROADRAGS ARE AVAILABLE IN ANY MATTHEWS TEXTILE | Rag Frame                         | 169190                                | 169191  |
| 🖻 11bs. 0.5kg                                  | RoadRags® Bag                     | 309299                                | 309298  |

**IMPORTANT INSTRUCTIONS:** RoadRags are designed for use under a controlled environment. Wind and/or other weather conditions may cause damage to this product. While all Mathews products are guaranteed 100% against defects in materials and manufacturing, we cannot be held responsible for damage to products resulting from misuse.

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A whole new family of smaller mounting devices used for clamping and holding a wide variety of production tools and accessories. When used with Matthews' new ROADRAGS kit, the MINIGRIP system eliminates the need for extra stands and can be used with camera attachments and other accessories as well as lighting equipment. These miniature tools are ideal for tabletop photography, car interiors, and otherwise confined areas. The high impact composite material used in the manufacturing of these products is very strong, yet extremely light making them ideal for supporting camera accessories. \*MANUFACTURED UNDER LICENSE, STEVE CARDELLINI, U.S. PATENT NUMBER 5,276,949

# RoadRags® C-Vival Kit •18" x 24" RoadRags Kit (1) • MiniGrip Kit (1) •C+Stands (2) •Heavy-Duty Case (1) Millio Grip III ROQU**RAUS**IS 42lbs. 19kg

Designed for the run and gun shooter who must move quickly and create studio quality images, this kit contains: two (2) 40" Matthews C+ Stands; an 18"x24" RoadRags Kit, and the convenient MiniGrip Kit for quick mounting of the light modification devices to the light stand. Packaged as a self contained kit, the heavy-duty case includes wheels for easy transport and maneuverability.

#### matthews

www.msegrip.com

## 110 RoadFlags II®

#### **Kit Includes:**

- •48"x48" Break-A-Part Frame II (2) (122cm x 122cm)
- Single Scrim BLACK (1)
- •Lamé Reflector SILVER (1)
- •Artificial Silk WHITE (1)
- Solid (1)
- •Carrying Bag (1)





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#### 🙆 25lbs. 11 ka

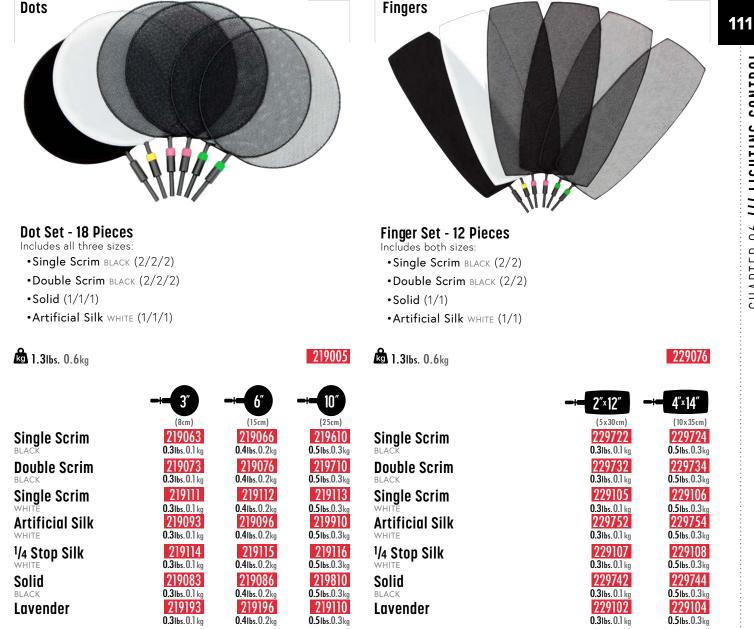
#### Designed for todays highly mobile, location shooter, RoadFlagsII offers a larger 4' x 4' (122cm x 122cm) surface lighting modification in a convenient, easy-to-use portable kit. The "slip-on" fabrics allow for fast setup and packaging while offering larger fabric sizes to create a multitude of lighting effects. RoadFlagsII Kit packs into a lightweight, self-contained easy-to-handle 28"x 50" (71cm x 127cm) soft bag. RoadFlagsII Kit will easily pack into any automobile or location vehicle. In addition to the list of fabrics included in a RoadFlagsII Kit, these SLIP-ON light modification fabrics are available for RoadFlagsII and as instant recovers for standard 48"x 48".

#### **RoadFlags II® Accessories** 169197 169196 Solid Single Scrim 1.5lbs.0.7 kg 1.5lbs.0.7 kg Silver Lamé 169198 169194 **Double Scrim** 1.5lbs.0.7 kg 1.5lbs.0.7 kg 169199 Gold Lamé 169193 **Artificial Silk** 1.5lbs.0.7kg 1.5lbs.0.7kg 169202 169150 **Green Screen Carrying Bag** 1.5lbs.0.7kg 1.5lbs.0.7kg 169200 169614 **Blue Screen** Break-A-Part Frame II 30lbs.0.7kg 1.5lbs.0.7kg 169207 539189 Floppy 48"x 48" Solid Frame 1.5lbs.0.7 kg 32lbs.14.5kg

**IMPORTANT INSTRUCTIONS:** RoadFlags are designed for use under a controlled environment. Wind and/or other weather conditions may cause damage to this product. While all Mathews products are guaranteed 100% against defects in materials and manufacturing, we cannot be held responsible for damage to products resulting from misuse.

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Very thin spring steel frames with a mounting pin designed to fit Superflex, Flex Arm or a Grip Head. Fingers & Dots are most commonly used for manipulating or controlling light in small areas. Pin's are color coded for easy identification of fabric covering.

#### Dot & Finger Survival Kit

Dots included in all three sizes:

- •Single Scrim BLACK (2/2/2)
- Double Scrim BLACK (2/2/2)
- •Solid (1/1/1)
- •Artificial Silk (1/1/1)

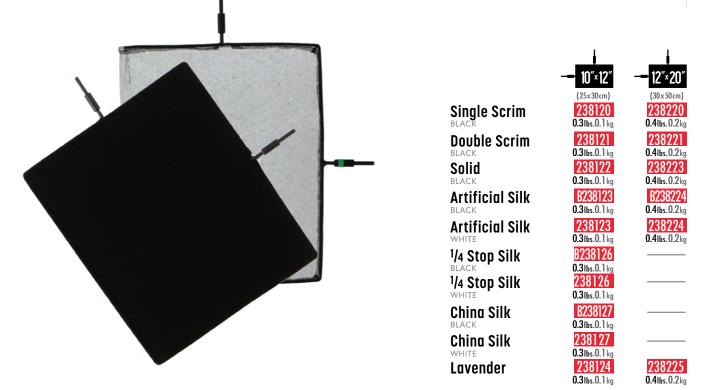
Fingers included in both sizes:

- •Single Scrim BLACK (2/2)
- Double Scrim BLACK (2/2)
- •Solid (1/1)
- Artificial Silk (1/1)
- •Dot & Finger Pouch (1)



**Pouch Only** 

445379 3lbs.1.4kg



Made of a slightly heavier spring steel than the Dots and are available in both Open End and Solid Frames. The Matthews Flex Scrims have pins for easy mounting into either a Superflex Arm, a Flex Arm or a Grip Head. Color coded on one of the pins for easy identification of the fabric sewn on. Matthews Flex Frames are black powder coated to minimize unwanted reflections.

#### Flex Scrim Survival Kit

#### **Kit Includes:**

**Flex Scrims** 

- •Hollywood SuperFLEX®
- •Super Mafer Clamps (3)
- •5%" Snap-In Pins (3)
- •Afflac Clamp (2)
- •Dot & Finger Kit (1)

Scrims in both sizes:

- •Single Scrim black (1/1)
- Double Scrim BLACK (1/1

•Solid (1/1)

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•Artificial Silk (1/1)

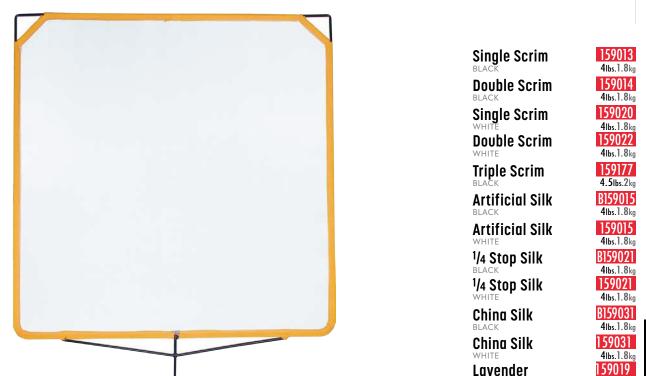
•Carrying Case (1)



|   |                           | <b>— 12″×18″</b> | — 18″×24″                     | — 24″×30″            | — 24″×36″    | — 30″×36″            |
|---|---------------------------|------------------|-------------------------------|----------------------|--------------|----------------------|
|   |                           | (30 x 46 cm)     | (46x61cm)                     | (61x76cm)            | (61x91cm)    | (76x91 cm)           |
|   | Single Scrim              | 149052           | 149066                        | 149105               | 149063       | 149020               |
|   | BLACK                     | 0.5lbs.0.3kg     | 0.8lbs.0.4kg                  | 1.51bs.0.7kg         | 1.8lbs.0.8kg | <b>21bs.0.9</b> kg   |
|   | Double Scrim              | 149058           | 149061                        | 149106               | 149064       | 149021               |
|   | BLACK                     | 0.5lbs.0.3kg     | 0.8lbs.0.4kg                  | 1.5lbs.0.7kg         | 1.8lbs.0.8kg | <b>21bs.0.9</b> kg   |
|   | Single Scrim              | 149045           | 149547                        | 149109               | 149551       | 149024               |
|   | WHITE                     | 0.5lbs.0.3kg     | <b>0.8</b> Ibs.0.4kg          | 1.5lbs.0.7kg         | 1.8lbs.0.8kg | <b>21bs.0.9</b> kg   |
|   | Double Scrim              | 149047           | 149554                        | 149111               | 149552       | 149026               |
|   | WHITE                     | 0.5lbs.0.3kg     | <b>0.8</b> Ibs.0.4kg          | <b>1.5lbs.0.7</b> kg | 1.8lbs.0.8kg | 1.51bs.0.7 kg        |
|   | Triple Scrim              | 149169           | 149170                        | 149171               | 149172       | 149173               |
|   | BLACK                     | 0.8lbs.0.4kg     | 1.5lbs.0.7kg                  | 21bs.0.9kg           | 2.3lbs.1kg   | <b>2.5lb</b> s.1.1kg |
|   | Artificial Silk           | B149103          | B149545                       | B149107              | B149566      | B149022              |
|   | BLACK                     | 0.5lbs.0.3kg     | 0.8lbs.0.4kg                  | 1.51bs.0.7kg         | 1.8lbs.0.8kg | <b>21bs.0.9</b> kg   |
|   | Artificial Silk           | 149043           | 149545                        | 149107               | 149566       | 149022               |
|   | WHITE                     | 0.5lbs.0.3kg     | 0.8lbs.0.4kg                  | 1.51bs.0.7kg         | 1.8lbs.0.8kg | <b>21bs.0.9</b> kg   |
|   | <sup>1</sup> /4 Stop Silk | B149046          | B149549                       | B149110              | B149550      | B149025              |
|   | BLACK                     | 0.5lbs.0.3kg     | 0.8lbs.0.4kg                  | 1.51bs.0.7kg         | 1.8lbs.0.8kg | 21bs.0.9kg           |
|   | <sup>1</sup> /4 Stop Silk | 149046           | 149549                        | 149110               | 149550       | 149025               |
|   | WHITE                     | 0.5lbs.0.3kg     | 0.8lbs.0.4kg                  | 1.5lbs.0.7kg         | 1.8lbs.0.8kg | <b>21bs.0.9</b> kg   |
| and the second se | China Silk                | B238128          | B149555                       | B149557              | B149556      | B149031              |
| T   | BLACK                     | 0.5lbs.0.3kg     | 0.8lbs.0.4kg                  | 1.5lbs.0.7kg         | 1.8lbs.0.8kg | <b>21bs.0.9</b> kg   |
|   | China Silk                | 238128           | 149555                        | 149557               | 149556       | 149031               |
|   | WHITE                     | 0.5lbs.0.3kg     | 0.8lbs.0.4kg                  | 1.5lbs.0.7kg         | 1.8lbs.0.8kg | <b>21bs.0.9</b> kg   |
|   | Lavender                  | 149044           | 149546                        | 149108               | 149548       | 149023               |
| •   |                           | 0.51bs.0.3kg     | <b>0.8</b> Ibs. <b>0.4</b> kg | 1.5lbs.0.7kg         | 1.8lbs.0.8kg | 21bs.0.9kg           |

Open End Frames are made of stainless steel with a <sup>3</sup>/<sup>a</sup>" pin and support which can be used to hang the Scrim from a C-Stand handle when not in use. The two upright arms of the frame are slotted at the two open ends to retain the piano wire woven through the fabric to make up the fourth side of the frame without causing a shadow. Open Ends are used to control or manipulate light falling on certain areas of the set or subject. They can be used to soften or reduce light without a noticeable edge. A color coded binding is used around the frame to identify the fabric.

#### Solid Frame Scrims 48" x 48" (123x123cm)



To keep weight to a minimum and yet get maximum strength, all Matthews Solid Frames are made of %" SST tubing. The mounting pin is solid rod. Matthews Solid Frames are stainless steel. All Matthews Scrims & Flags are bordered with heavy duty color coded webbing.

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4lbs.1.8kg

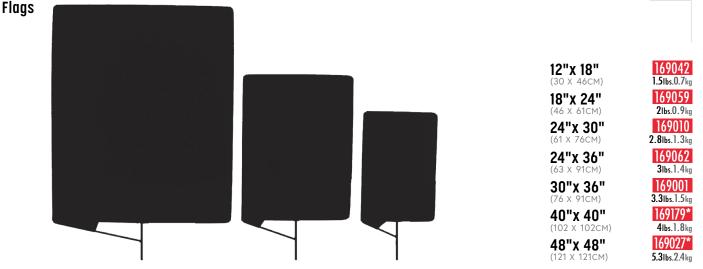
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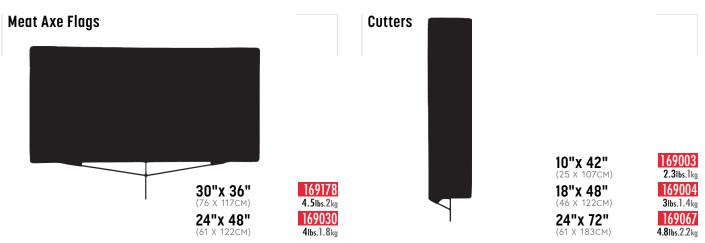
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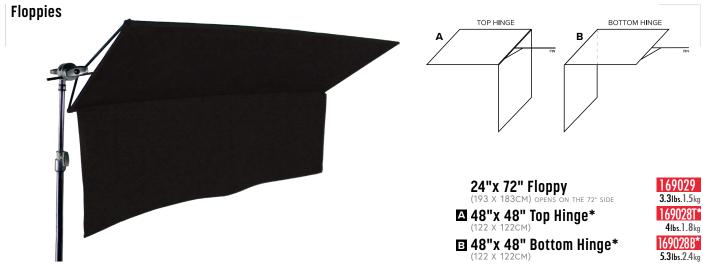


Flags are square or rectangular frames with mounting pins attached. Used to control natural or artificial light. Can be used to protect the camera lens from flares, control spill light from other sources, or keep light from reaching an area on the set.

MATTHEWS FLAGS USE ONLY A SINGLE, HORIZONTALLY ANGLED SUPPORT ARM WHICH ALLOWS FOR 'CLOSE-IN', RIGHT ANGLE, TIGHT POSITIONING OVER SET WALLS AND INTERLOCKING OF FLAGS TO ESTABLISH A TIGHTLY CONTROLLED SPREAD OF LIGHT.

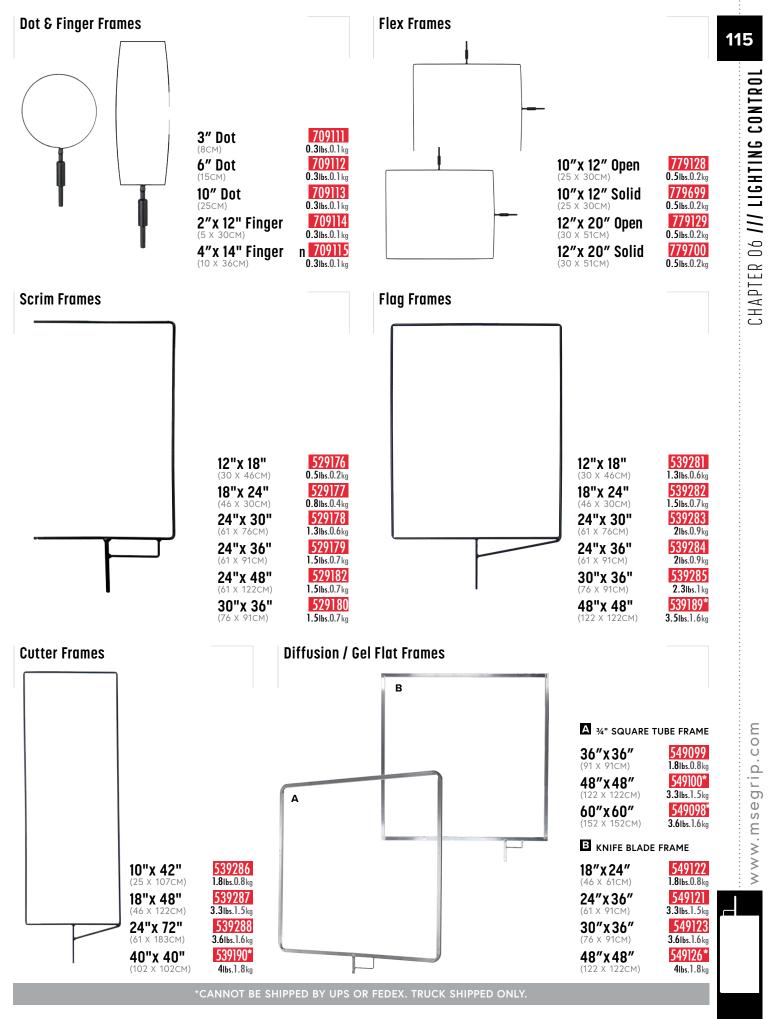


Square or rectangular frames with mounting pins attached. Used to control natural or artificial light. Can be used to protect the camera lens from flares, control spill light from other sources, or keep light from reaching an area on the set.

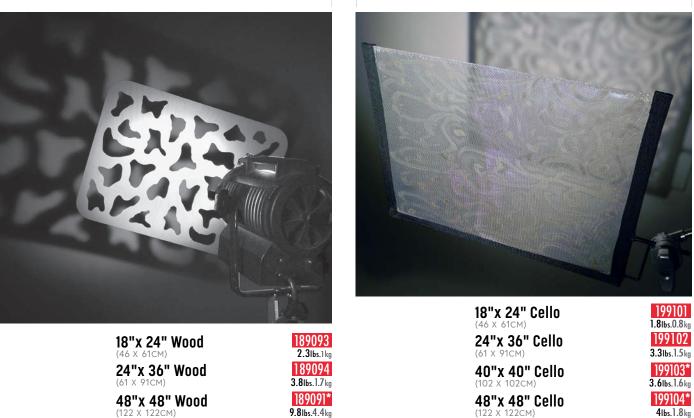


Floppies are Cutters which have an extra layer of material sewn to one edge and held in place with Touch Fastener until needed at which time the Cutter becomes twice its original size.

\*CANNOT BE SHIPPED BY UPS OR FEDEX. TRUCK SHIPPED ONLY.



Cucoloris - Cello



The Cucoloris is used to create shadow patterns on backgrounds or subjects. A flat lit wall can be broken up into interesting pools of light and shadow. Lighting directors frequently use them to simulate sunlight filtering through trees. While the wood "cookies" create a distinctive pattern, the Cello "cookie" projects a more subtle pattern. The pattern itself depends on the distance of the light source and the distance to the background. Super Cello Cucoloris are hand-blown with unique patterns. *The 40"x40" and 48"x48" Cello Cucoloris has webbing on four sides rather than three*.

#### Hot Flags

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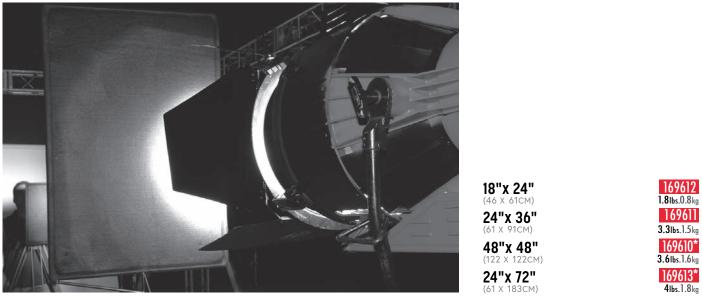
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Manufactured from a patented, thermal resistant fabric, Matthews HOT Flags will allow precise cutting of the light at relatively close distances to large, heat producing HMI or Tungsten fixtures. Matthews HOT Flags will withstand a continuous heat of 1800° F (982° C).

\*CANNOT BE SHIPPED BY UPS OR FEDEX. TRUCK SHIPPED ONLY.



Ideal for storing Butterfly and Overhead Rags individually to keep them clean and not allow one wet rag to contaminate the others. The double drawstrings pull through grommets for long wear. Custom size and custom color Rag Bags available upon request.



| <b>12"x 18"</b><br>(30 x 46CM)                 |
|--|
| <b>18"x 24"</b><br>(46 x 61CM)                 |
| <b>24"x 36"</b><br>(30 x 46CM)                 |
| <b>30"x 36"</b><br>(30 x 46CM)                 |
| <b>48"x 48"</b><br>(30 x 46CM)                 |
| Shoulder Strap<br>Fits 24"x36" & 30"x 36" bags |

309300

2lbs.0.9kg

309301

3lbs.1.4kg

309302 71bs.3.2kg

309303 111bs.0.5kg 309304 12lbs.5.4kg 309306

0.3lbs.0.5kg

149027

5lbs.2.3kg

149028

11 lbs. 2.7kg

Made of 1000 denier polyester fabric exterior shell with a heavy duty zippered closure and carrying handles. The inside is lined with a corrugated plastic to protect the contents and provide stiffness. The interior corrugated liner is replaceable and the bag is provided with one divider of the same material and hold 8 to 10 flags.

1



Made of 1000 denier polyester fabric exterior shell with a heavy duty zippered closure and carrying handles. The inside is lined with a corrugated plastic to protect the contents and provide stiffness. The interior corrugated liner is replaceable and the bag is provided with one divider of the same material.



4-Place Scrim/Flag Box



### **4-Place Scrim Flag Box Castered Base**



Made of solid wood to protect reflectors.

## Scrim/Flag Boxes



| 17954<br>16lbs.9.5l     |    |
|-------------------------|----|
| 179548                  | }  |
| 171bs.7.71<br>179542    | -  |
| <b>21</b> lbs.9.5       | kg |
| 179543<br>22.51bs.10.21 |    |

Made of solid wood to protect reflectors & each one holds up to 10 Scrims/Flags.

(46 X 61CM)

24"x 30"

(61 X 76CM)

24"x 36"

30"x 36"

(76 X 91CM)

(61 X 91CM)

www.msegrip.com

# **118** Reflectors

# 42"x 42" Reflector (107 x 107CM) 119732<sup>†</sup> Silver w/ YOKE BRAKE 119070<sup>†</sup> Gold 23.5lbs. 10.7kg YOKE BRAKE

Made of honeycomb material sandwiched between two sheets of aircraft aluminum, which is then set into an aluminum frame. The frame is mounted into a yoke with a 11%" pin to fit a Combo Stand and has a pivoting positive locking braking system.

## 24"x 24" Aluminum Hand Reflector (61 x 61CM)



42"x 42" Mirrored Reflector (107 x 107CM)

| Mirror Reflector                                    |  |
|---|--|
| Xeno Mirror Reflector                               |  |
| <b>Reflector Frame</b><br>w/ yoke brake - no mirror |  |

119752<sup>†</sup> 37.5lbs.17kg 119751<sup>†</sup> 47.5lbs.21.5kg 119753<sup>†</sup> 20lbs.9kg

Glass mirror mounted with special brackets for easy changing. A Xeno mirrored surface is available for higher temperature light sources. Yokes have a brake in the pivot and are stand mounted via a 11/8" pin. Xeno mirrors are made for xenon light sources ONLY and will not redirect sun light smoothly.



## 6lbs. 2.7kg

Gold w/ BLACK YOKE B119069 B11069G

This reflector has a yoke attached that terminates in a 5%" receiver for mounting on a Baby Stand. The Aluminum Hand Reflector has a stippled silver paper on the "hard" side and shiny silver paper on the "soft side."

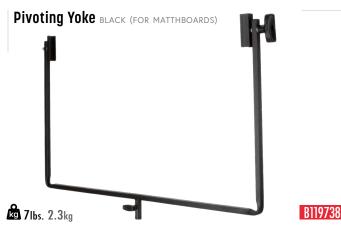
Silver

w/ BLACK YOKE

#### 40"x 40" Matthboard expendable reflector (102 x 102CM)



The Standard Matthboard features a "hard" side and a "soft" side and the Silver Fill Matthboard offers an "ultra soft" side and a "super soft" side made with a material available only from Matthews.



Positive lock-off yoke made to hold Expendable Reflectors. Has the same feel and look as a conventional hard board yoke.



#### 🖾 5.5lbs. 2.5kg

Made to hold Expendable Reflectors or bead board and foam core, the Polito Bracket can be adjusted from 24" to 48". To further enhance its functionality, it has an ear for mounting a Grip Head or a ground spike and a handle.

### **Reflector Materials Reflector Material Kit**

- Silverleaf Sheets (500)
- Silver Paper Roll (50")
- •Adhesive Can (1)
- •Gold Quart (1)

#### **Reflector Tool Kit**

- •Razor Blade Holder (1)
- Paper Smoother (1)
- Paste Brush (1)
- •Brush (1)
- •Roller (1)

#### **Reflector Recover Material**

- •Gold Leaf Sheets (500)
- Silver Leaf Sheets (500)
- •Reflector Silver Paper (26"W) 100' MIN.ORDER
- •Reflector Gold Paper (26"W) 100' MIN.ORDER
- •Gold Size Paste Qt. (1)
- Spray Adhesive 16oz. Can (1)

### **Reflector Boxes**



24"x 24" (61 X 61CM) ACCOMODATES 2 24"x 24"

(61 X 61CM) ACCOMODATES 4

42"x 42" (107 X 107CM) ACCOMODATES 2

19055 28lbs.12.7kg 119123 60lbs.27.2kg

21 lbs.9.5kg

42"x 42" x 107cm) accomodates 4

Reflector box is made of solid wood to protect reflectors.

www.msegrip.com



9023

1 lbs.0.5kg

139034

8.51bs.3.9kg

119

B119736

#### Combo Scrim / Flag Survival Kit

Flags 18" x 24" (6) 24" x 36" (6)
Single Scrim 18" x 24" (3) 24" x 36" (3)
Double Scrim 18" x 24" (3) 24" x 36" (3)
Artificial Silk 18" x 24" (2) 24" x 36" (2)
Wood Cucoloris 24" x 36" (1)
Cello Cucoloris 18" x 24" (1)
Carrying Case (1)



#### 🙆 75lbs. 34kg

#### **Reflector Survival Kit**

- •Expendable Matthboard Standard Silver (1)
- •Expendable Matthboard Fill Silver (1)
- Pivoting Yokes (2)
- •Carrying Case (1)

#### Scrim / Flag Survival Kit

Flags 18" x 24" (2) 24" x 36" (2)
Single Scrim 18" x 24" (2) 24" x 36" (2)
Double Scrim 18" x 24" (2) 24" x 36" (2)
Artificial Silk 18" x 24" (2) 24" x 36" (2)
Wood Cucoloris 18" x 24" (1) 24" x 36" (1)
Cello Cucoloris 18" x 24" (1) 24" x 36" (1)
Carrying Case (1)





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843

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818

84lbs. 38kg







622005

matthews

#### **Lighting Control Kits**

- •Single Scrim (1)
- •Double Scrim (1)
- •Artificial Silk (1)
- •Cello Cucoloris (1)
- •Wood Cucoloris (1)
- •Flag (1)
- •Carrying Bag (1)





#### Light Duty Butterfly Kit

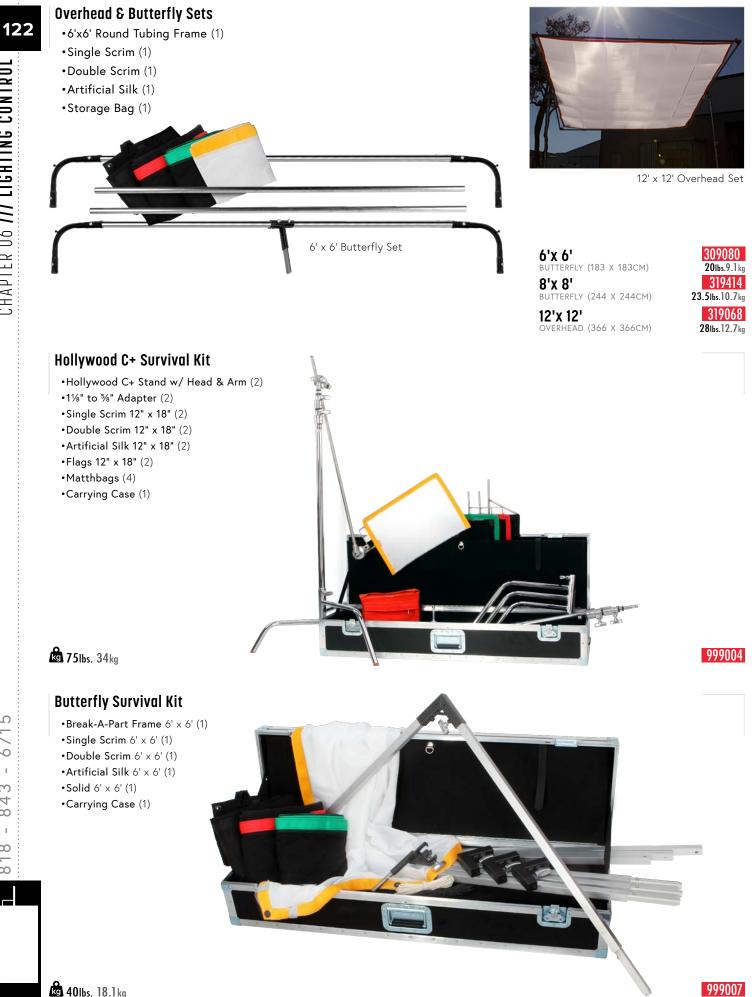
- •6'x6' Snap-a-Part Light Duty Frame (1)
- •Light Heavy Duty Double Riser Stands (2)
- •Hollywood 21/2" Grip Head (2)
- •6'x6' Artificial Silk (1)
- •6'x6' BLACK/WHITE Griffylon
- •Carrying Bag



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www.msegrip.com



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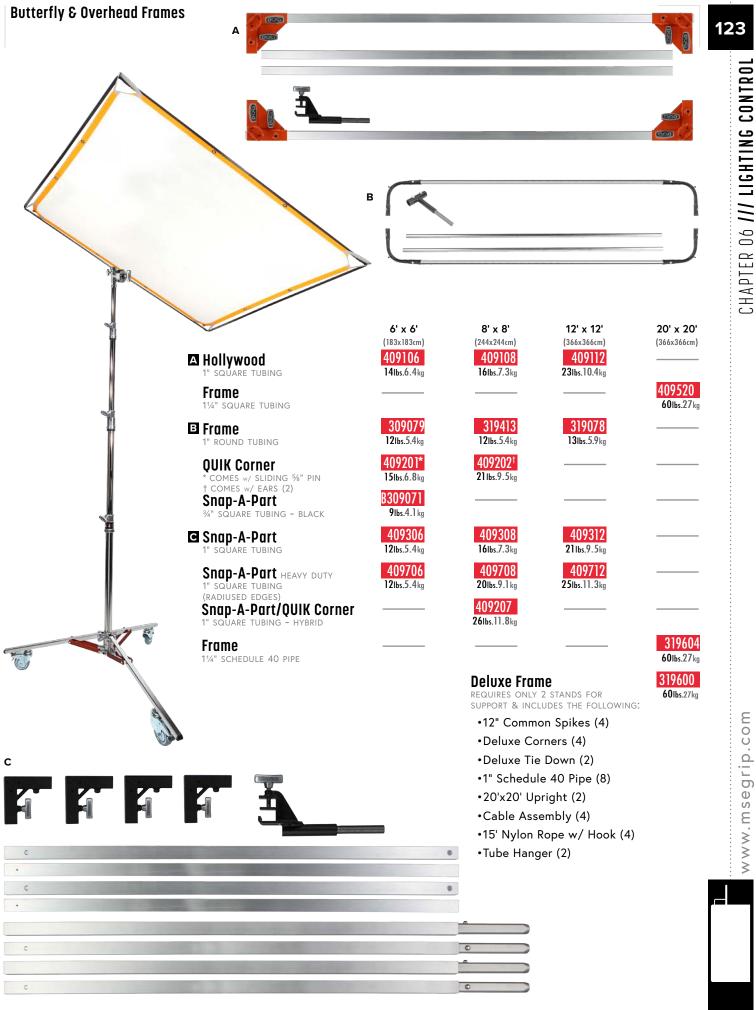
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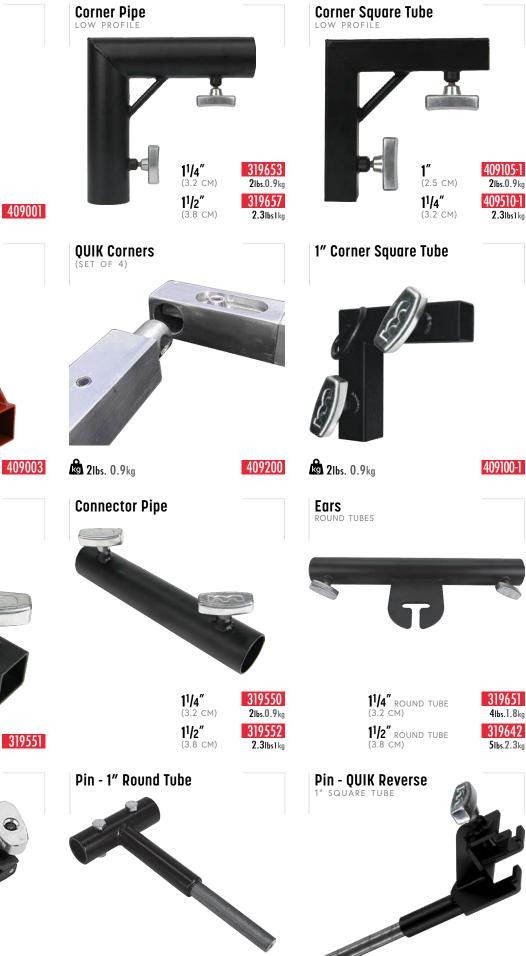
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matthews





B429616

🙆 2.5lbs. 1.1kg

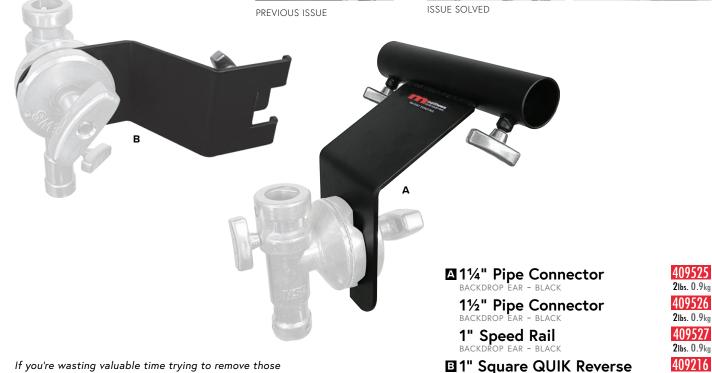
2.3lbs. 1 kg





BACKDROP EAR - BLACK





If you're wasting valuable time trying to remove those \*%#@! wrinkles from your backdrop fabrics — read this!

Well, Matthews has just the solution that all but permanently eliminates the wrinkling problem associated with the standard style ears — Matthews Backdrop Ears. By extending the 409525 Backdrop Ear Round Connector and the 409216 Square QUIK Reverse Backdrop Ear away from the Grip Head through a series of extensions and well designed bends, Matthews has achieved what was virtually impossible to accomplish using the older style ears when hanging lighting control fabrics. Backdrop Ears are available in black only but come in two styles — square and round. Now what are you going to do with all that time you just saved? PATENT PENDING



Matthews 'Quick Reverse Ears' are the strongest, most versatile way of suspending an overhead frame and they are available only from Matthews. The ears are guaranteed to provide a fast and efficient way to flip the frame allowing two rags to be tied off to the frame, one on either side. Flip from bounce to black or any other combination.

21bs. 0.9kg

CHAPTER 06 /// LIGHTING CONTROI

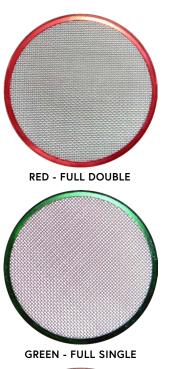
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# <sup>126</sup> Wire Diffusion

**Kit Includes:** 

•Full Double (2) •Full Single (1)

•Half Double (1) •Half Single (1)



**RED/SILVER - HALF DOUBLE** 



|  | FULL                                    | FULL                      | HALF                                    | HALF                                    | SST KIT                   |
|--|---|---------------------------|---|---|---------------------------|
| 3″                                       | SINGLE SST                              | 441012E                   | SINGLE SST                              | 441014F                                 | (SET OF 5)                |
| WIRE DIFFUSION                           | 0.3lbs. 0.1 kg                          | 0.3lbs. 0.1kg             | 0.3lbs. 0.1 kg                          | 0.3lbs. 0.1kg                           | 0.31bs. 0.1 kg            |
| <b>41/4″</b><br>WIRE DIFFUSION           | 441015E<br>0.3lbs. 0.1kg                | 441016E<br>0.3lbs. 0.1kg  | 441017E<br>0.3lbs. 0.1kg                | 441018E<br>0.3lbs. 0.1kg                |                           |
| 5″                                       | 445300E                                 | 445302E                   | 445301E                                 | 445303E                                 | 455401E                   |
| wire diffusion <b>51/4</b> ″             | 0.3lbs. 0.1 kg<br>445296E*              | 0.3lbs. 0.1kg<br>445297E* | 0.3њs. 0.1 kg<br>445298Е*               | 0.3ibs. 0.1kg<br>445299E*               | 0.3lbs. 0.1kg             |
| U14<br>WIRE DIFFUSION                    | <b>443270E</b><br><b>0.0</b> Ibs. 0.0kg | 443277 E<br>0.0lbs. 0.0kg | <b>0.0</b> <i>lbs</i> . 0.0 <i>kg</i>   | <b>0.0</b> Ibs. 0.0kg                   | 44J4UZE<br>0.0lbs. 0.0kg  |
| 65/8"<br>WIRE DIFFUSION                  | 435200E<br>0.3lbs. 0.1kg                | 435202E<br>0.3lbs, 0.1kg  | 435201E<br>0.3lbs. 0.1kg                | 435203E<br>0.3lbs. 0.1kg                | 445403E                   |
| <b>71/4</b> "                            | 445310E                                 | 445312E                   | 445311E                                 | 445313E                                 | 0.3lbs. 0.1kg             |
| WIRE DIFFUSION                           | 0.3lbs. 0.1 kg                          | 0.3lbs. 0.1kg             | 0.3lbs. 0.1kg                           | 0.3lbs. 0.1kg                           | 0.3lbs. 0.1kg             |
| 73/4″<br>Wire diffusion                  | 435196E<br>0.3lbs. 0.1 kg               | 435198E<br>0.3lbs. 0.1kg  | 435197E<br>0.3lbs. 0.1kg                | 435199E<br>0.3lbs. 0.1kg                | 445405E<br>0.3lbs. 0.1kg  |
| <b>8</b> <sup>1</sup> /2″                | 435258E*                                | 435260E*                  | 435259E*                                | 435261E*                                | 455406E*                  |
| Wire Diffusion                           | 0.0lbs. 0.0kg                           | 0.01bs. 0.0kg             | 0.01bs. 0.0kg                           | 0.01bs. 0.0kg                           | 0.01bs. 0.0kg             |
| <b>9</b> "<br>WIRE DIFFUSION             | 445320E<br>0.3lbs. 0.1 kg               | 445322E<br>0.3lbs. 0.1kg  | 445321E<br>0.3lbs. 0.1kg                | 445323E<br>0.3lbs. 0.1kg                | 455407E<br>0.3lbs. 0.1kg  |
| <b>9</b> 1/2″                            | 435204E*                                | 435205E*                  | 435206E*                                | 435207E*                                | 455408E*                  |
| wire diffusion                           |   | 0.0lbs. 0.0kg             |   | 0.0lbs. 0.0kg                           | 0.0lbs. 0.0kg             |
| IU<br>Wire diffusion                     | 445330E<br>0.3lbs. 0.1 kg               | 445332E<br>0.3lbs. 0.1kg  | 445331E<br>0.3lbs. 0.1 kg               | 445333E<br>0.3lbs. 0.1kg                | 445409E<br>0.3lbs. 0.1kg  |
| 12″                                      | 445340E*                                | 445342E*                  | 445341E*                                | 445343E*                                | 445401E*                  |
| wire diffusion <b>12<sup>5</sup>/8</b> ″ | 0.0њs. 0.0kg<br>435215Е*                | 0.016s. 0.0kg<br>435217E* | 0.0lbs. 0.0kg<br>435216E*               | 0.0lbs. 0.0kg<br>435218E*               | 0.0165. 0.0kg             |
| WIRE DIFFUSION                           | 433213L<br>0.0lbs. 0.0kg                | 433217L<br>0.0lbs. 0.0kg  | <b>433210L</b><br><b>0.0</b> Ibs. 0.0kg | <b>433210L</b><br><b>0.0</b> Ibs. 0.0kg | 4JJ411L<br>0.0lbs. 0.0kg  |
| 13″                                      | 435226E                                 | 435227E                   | 435228E                                 | 435229E                                 | 455412E                   |
| wire diffusion 13 <sup>1</sup> /2"       | 0.3lbs. 0.1kg                           | 0.3lbs. 0.1kg             | 0.3ibs. 0.1kg                           | 0.3lbs. 0.1kg                           | 0.3lbs. 0.1kg             |
| WIRE DIFFUSION                           | 0.3lbs. 0.1 kg                          | 0.31bs. 0.1 kg            | 0.3lbs. 0.1kg                           | 0.3lbs. 0.1kg                           | 0.31bs. 0.1 kg            |
| 15 <sup>1</sup> /2"<br>WIRE DIFFUSION    | 445230E<br>0.3lbs. 0.1 kg               | 435232E<br>0.3lbs. 0.1kg  | 435231E<br>0.3lbs. 0.1kg                | 435233E<br>0.3lbs. 0.1kg                | 455414E<br>0.3lbs. 0.1kg  |
| 15 <sup>5</sup> /8″                      | 435234E                                 | 435236E                   | 0.5lbs. 0.1 kg                          | 0.5lbs. 0.1kg                           |                           |
| WIRE DIFFUSION                           | 0.3lbs. 0.1 kg                          | 0.3lbs. 0.1kg             |   |   |                           |
| 16"<br>WIRE DIFFUSION                    | 435254E*<br>0.0lbs. 0.0kg               | 435256E*<br>0.0lbs. 0.0kg | 435255E*<br>0.0lbs. 0.0kg               | 435257E*<br>0.0lbs. 0.0kg               | 455415E*<br>0.0lbs. 0.0kg |
| 18 <sup>3</sup> /8″                      | 445351E*                                | 445352E*                  | 445353E*                                | 445354E*                                | 455416E*                  |
| wire diffusion <b>191/2″</b>             |   |                           |   | 0.0lbs. 0.0kg                           | 0.0lbs. 0.0kg             |
| IY'/2<br>Wire diffusion                  | 445244E<br>0.3lbs. 0.1 kg               | 445245E<br>0.3lbs. 0.1kg  | 445246E<br>0.3lbs. 0.1kg                | 445247E<br>0.3lbs. 0.1kg                | 455417E<br>0.3ibs. 0.1kg  |
| 21″                                      | 435240E                                 | 435242E                   | 435241E                                 | 435243E                                 | 455418E                   |
| WIRE DIFFUSION                           | 0.3lbs. 0.1kg<br>435245E                | 0.3lbs. 0.1kg             | 0.3lbs. 0.1 kg                          | 0.3lbs. 0.1 kg                          | <b>0.3</b> Ibs. 0.1 kg    |
| WIRE DIFFUSION                           | 0.3lbs. 0.1 kg                          | 433240L<br>0.3lbs. 0.1kg  |   |   |                           |
| 231/2"                                   | 440000E*<br>0.0lbs. 0.0kg               | 440002E*<br>0.0lbs. 0.0kg | 440001E*<br>0.0lbs. 0.0kg               | 440003E*<br>0.0lbs. 0.0kg               | 455419E*<br>0.0lbs. 0.0kg |
| <b>24</b> <sup>1</sup> /2 <sup>"</sup>   | 440006E*                                | 440004E*                  | 440005E*                                | 440007E*                                | 455420E*                  |
| WIRE DIFFUSION                           | 0.0lbs. 0.0kg                           | 0.0lbs. 0.0kg             | 0.0lbs. 0.0kg                           | 0.0lbs. 0.0kg                           | 0.01bs. 0.0kg             |
| 29" Brute                                | 435250E<br>1.5lbs. 0.7kg                | 435252E<br>2lbs. 0.9kg    | 435251E<br>1.3lbs. 0.6kg                | 435253E<br>1.5lbs. 0.7kg                | 455421E<br>6.3lbs. 2.9kg  |

\*Quote Required with a Minimum Order of 100 Pieces.

Matthews Stainless Wire Diffusion (SST) is impervious to rust and holds up well under uneven, intense heat, thus making it preferable for use with open face or Fresnel lighting fixtures. Stainless Scrims do not diffuse the light; their function is to reduce light output at the source. Scrims do not affect the color temperature and produce no electronic interference. They may be stacked to achieve limitless variation of light intensity. Halves are employed to reduce a portion of the beam and are commonly used when the light is striking the plane of the subject or background at an angle. The half reduces the light falling on the nearest part of the plane to balance with the light reaching the most distant part of the plane.

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| <b>Baby Scrim Bag</b><br>UP TO 9" (23CM)             |
|--|
| <b>Junior Scrim Bag</b><br>8" to 131⁄2" (20 to 34CM) |
| <b>Senior Scrim Bag</b><br>13½" to 21" (34 to 53CM)  |
| <b>29" Scrim Bag</b><br>29½" (74CM)                  |

#### 445376 0.31bs.0.1kg 445377 0.31bs.0.1kg 445388 0.51bs.0.2kg 445390 1.31bs.0.6kg

### Specifications Provided by Fixture Manufacturers

| SIZE    | ARRI  | LTM  | DeSISTI  | К5600  | MOLE-RICHARDSON  |
|---------|---|--|--|--|--|
| 3"      | 150w Fresnel<br>Arrilux 125w Pocket Par   | Pepper 100w<br>Incandescent<br>24w Mini Par  |  |  | 200w InBetweenie<br>200 Tiny Mole  |
| 4 ¼"    |   | 200w Pepper<br>300w Pepper<br>420w Pepper  |  |  |  |
| 5"      | 300w Fresnel<br>Arrilite 600w<br>Compact 125w HMI Fresnel<br>Arrilux 200w Pocket Par/Lite   | 650w Pepper<br>125/200w Prolight   | Magis 300/500/650w Fresnel<br>300L-SM<br>CD 7F 70w Cool Light Fresnel<br>300L-HM<br>Rembrandt "Piccolo" 200w S/E<br>Daylight Fresnel   | 200w<br>Joker-Bug-HMI  | 200w Mini Mole (Lg Clip)<br>200w Midget Mole<br>600w Teenie Weenie<br>200w HMI Digi Mole |
| 6 5⁄8"  | 650w Fresnel<br>Compact 200w HMI Fresnel<br>Arrisun 200w HMI Par<br>Arrilux 400w Pocket Par/Lite<br>Arrilite 750w Plus  | HMI 575w Cinepar<br>HMI 200 Luxarc Mark II<br>HMI 200 Ambiarc  | RC80 650w Cosmobeam<br>RC100 1000w Cosmobeam<br>RC50 500w Cosmobeam  | 400w<br>Joker-Bug-HMI  | 1k 6" Baby<br>1k Baby<br>400w HMI Digi Mole<br>200w HMI Par                              |
| 7 1⁄4"  | Arrilite 650<br>Arrilite 800<br>Arrilite 1000w<br>CD 15F 150w Cool Light<br>Fresnel   | HMI 200 Luxarc Mark I<br>HMI 200 Ambiarc Mark I<br>650/1k incandescent   | Leonardo 1000w Fresnel<br>Leonardo "ECO" 1000w Fresnel<br>Rembrandt "Piccolo" 200w Fresnel<br>Rembrandt "Piccolo" 575w S/E Daylight<br>Fresnel<br>Rembrandt "Piccolo" 1200w S/E<br>Daylight Fresnel<br>Remington 575w S/E Daylight Par |  | 1k Mickey Mole<br>1k Baby Baby   |
| 7 ¾"    | 1000w Fresnel<br>T1 1000w Fresnel<br>Compact 575w HMI Par<br>Arrisun5 575w HMI Par<br>L7 LED Fresnel  |  |  | 800w<br>Joker-Bug-HMI  |  |
| 9"      | 2000w Fresnel<br>1000w Studio Fresnel<br>T2 2000w Fresnel<br>ST1 1000w Studio Fresnel<br>Compact 1200w HMI Fresnel<br>D12 12000w HMI Fresnel  | HMI 575w Fresnel MIII<br>HMI 1.2k Cinepar S/E<br>HMI 575 Prolight<br>1200 Par<br>1200 Par Mark II<br>575 Variac        |  | 1600w<br>Joker-Bug-HMI<br>Zoom-Beamer-HMI                        | 2k 8" Junior<br>2k Baby Junior<br>12k HMI Fresnel  |
| 10"     | Arrilite 2000w<br>Arrilite 2000w Plus<br>Arrilite 1200w HMI Par (Old)   | RC200 2000w<br>Cosmobeam   | 1.2k HMI Par   |  | 2k Mighty Mole<br>1k Mole Par  |
| 11"     |   |  |  | 1600w Fresnel  |  |
| 13"     | 2000w Studio Fresnel<br>5000w Fresnel<br>ST22000w Studio Fresnel<br>T5 5000w Fresnel<br>Compact 2500w HMI Fresnel<br>Arrisun 12 Plus 1200w HMI Par<br>Arrisun 18 1800w HMI Par<br>M18 1800w HMI | HMI 2.5k Cinepar S/E<br>HMI 2.5k Prolight<br>1200 Luxarc Mark I & II<br>2k incandescent                                |  | 2000S-SM<br>2000S-HM<br>5000L-SM<br>5000L-HM<br>2.5k HMI Fresnel |  |
| 13 1⁄2" |   |  |  |  | 5k Baby<br>2.5k HMI Fresnel<br>4k HMI Fresnel  |
| 15 ½"   | 5000w Studio Fresnel<br>ST5 5000w Studio Fresnel<br>Compact 4000w HMI Fresnel<br>D40 4000w HMI Fresnel<br>Arrisun 2.5/4k HMI Par<br>Arrisun 40 HMI Par  | HMI 2.5k Fresnel<br>HMI Compact 4k<br>HMI 2.5/4k Cinepar S/E<br>HMI 4k Prolight<br>HMI 1200 Ambiarc<br>5k Incandescent | Leonardo 5000w Fresnel<br>Leonardo "Piccolo" 10/12k Fresnel<br>Rembrandt "Piccolo" 2.5/4k S/E<br>Daylight Fresnel<br>Remington 2.5/4k S/E Daylight Par   | 5000S-SM<br>5000S-HM<br>4k HMI Fresnel                           | 5k Senior<br>ók HMI Par  |
| 15 %"   | M40 4000w HMI   |  |  | 1600w Fresnel  |  |
| 19 1⁄2" | 10000w Studio Fresnel<br>T12 12000w Fresnel<br>Arrisunó0 6000w HMI Par<br>Compact 6000w HMI Fresnel<br>Compact 6000w Plus HMI<br>Fresnel  | HMI 6/12k Cinepar S/E<br>6/12k Prolight<br>6k Cinepar<br>HMI 4k Luxarc Mark I<br>HMI 2.5k Amiarc<br>1200 Spot Arc      |  |  |  |
| 21"     | HMI AD 4000w Fresnel<br>HMI AD 6000w HMI Par<br>HMI AD 12000w Fresnel<br>Compact 6000w HMI Fresnel<br>Compact 6000w Plus HMI Fresnel  | HMI 6k Fresnel   | Super Leo 10/12k Fresnel<br>Rembrandt 6/12k S/E Daylight Fresnel<br>Remington 6/12k S/E daylight Par   |  | 10/12k 20" Tener<br>12k HMI Par  |
| 22 ¾"   | M90 9000w HMI   |  |  | 1600w Fresnel  |  |
| 29"     | T24 24000w Fresnel<br>12/18k HMI Fresnel<br>Ruby 7<br>Arrimax 12/18k HMI  | HMI 12k Fresnel<br>HMI 12/18k Combo<br>HMI Luxarc Mark I   |  | Alpha 18k HMI  | 20k Fresnel<br>10k "Big Eye" Tener<br>12k HMI Fresnel<br>18k HMI Fresnel<br>5k Sky Pan   |

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# CHAPTER 07 BOXES, BAGS, BLANKETS & BOARDS

mount ou

| Full Appl<br>12x8x20"<br>31x20x51cm | e Box<br>12x8x10"<br>31x20x25cm    | 259535<br>9.51bs.4.3kg | 259531<br>5lbs.2.3kg   |  |
|-------------------------------------|------------------------------------|------------------------|------------------------|--|
| Half Appl<br>12x4x20"<br>31x10x51cm |                                    | 259536<br>6.31bs.2.9kg | 259532<br>3.3lbs.1.5kg |  |
|                                     | Apple Box<br>12x2x10"<br>31x5x25cm | 259537<br>4.51bs.2.0kg | 259533<br>2.31bs.1.0kg |  |
| Eighth Ap<br>12x1x20"<br>31x3x51cm  |                                    | 259538<br>4.3lbs.2.0kg | 259534<br>21bs.0.9kg   |  |

Use them for propping or leveling, sitting or standing. Nail Wall Plates to them to hold low angle lighting fixtures and multiple other purposes. A Full Apple Box is equivalent to two ½ Apples, four ¼ Apples and eight ¼ Apples (pancake).

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**Octagon Board** 



#### 3.5lbs. 1.6kg

Allows you to mount your camera low and move it often by bolting a Hi-Hat onto the Octagon Board, and in turn mount your camera directly to the Hi-Hat to get your shot. And when its time to change camera position, just pick it up, move it over and get back to work.



One of a number of versatile tools for adjusting POV. The effective range of stair blocks is from  $1\frac{1}{2}$  to 3' or  $4\frac{1}{2}$ ' in height.



259571

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accomplishing the same elevating function and support as Bassos. And they occupy less space!



All Matthews Ladders are made to the highest standard and have a 300lbs workload rating. Manufactured with solid fiberglass channels, these ladders feature 3" wide, anti-skid, serrated aluminum steps which are secured with 6 rivets. All Ladders meet or exceed ANSI or OSHA requirements. CAUTION: Ladders are a potentially dangerous piece of equipment if not used properly! Please read and heed all caution and warning labels posted on each ladder.



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Bags come empty, and can be filled on site with rocks, gravel, or whatever. The Fly-A-Way has a Velcro strip to seal it and the Matthbag has 4 zippers.

This versatile steel shot bag quickly wraps around the base of any stand, column, brace, T-handle, arm, or boom. Also available in stainless steel filling.

**5lb.** 3" x 23½"(8x57CM)

4" X 231/2"(81/2X57CM)

231/2"(9X57CM)

10lb.

15lb.

299886 5lbs.2.3kg 299887

10lbs.4.5kg

299888

15lbs.6.8kg

CUSTOM COLORS & SIZES AVAILABLE UPON REQUEST - ALL FINISH WEIGHTS ARE +/- 10%



weight is off center, such as with a heavy Scrim. They help stabilize equipment in windy situations and can counter balance Boom Arm applications. Matthews fills our Sandbags with sanitized sand to prevent algae growth if they get damp. The empty bags are completely sewn except for a 1" seam, left open for the user to fill and then sew closed. This can save on the shipping charges, however, the user will require a heavy duty machine to sew the sandbag closed properly.

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| PART NO.         | ITEM   | LENGTH  | WIDTH   | HEIGHT   | WEIGHT   |
|------------------|--|---------|---------|----------|----------|
| 119070           | Refl, 42. OSQ,W/BRAKE GOLD                     | 54      | 10      | 53       | 52       |
| 119123           | 2 PLACE REFLECTOR BOX                          | 54      | 10      | 53       | 52       |
| 119124           | REFL BOX: 42x42" 4 PLC                         | 52      | 50      | 12       | 75       |
| 119726           | REFL, MATTHBD, STAND, SILVER (x2PCS)           | 45      | 6       | 45       | 21       |
| 119728           | REFL, MATTHBD, FILL, SILVER (x1PC)             | 45      | 6       | 45       | 15       |
| 119732           | REFL, 42.0SQ, W/BRAKE SILVER                   | 50      | 5       | 53       | 38       |
| 119752           | REFL, 42.0SQ, STD MIRROR                       | 50      | 5       | 53       | 47       |
| 169004           | CUTTER, 18x48"                                 | 20      | 3       | 55       | 8        |
| 169028T          | FLOPPY, 48x48", TOP HINGE                      | 51      | 3       | 57       | 15       |
| 169029           | FLOPPY, 24x72", SIDE                           | 26      | 4       | 80       | 9        |
| 169059           | FLAG, 18x24''                                  | 20      | 3       | 33       | 6        |
| 169062           | FLAG, 24x36"                                   | 25      | 4       | 44       | 8        |
| 179542           | BOX, 24x36" SCRIM/FLAG                         | 47      | 9       | 27       | 30       |
| 179554           | CASTER BASE WMT, 179563                        | 28      | 8       | 26       | 21       |
| 179563           | BOX, 4 PLACE SCRIM/FLAG                        | 47      | 27      | 28       | 78       |
| 249561           | STAND SLIDER                                   | 6       | 7       | 26       | 15       |
| 309079           | FRAME, JUST-A, 6x6'                            | 77      | 4       | 19       | 25       |
| 309078           | 6x6' KIT SET BUTTERFLY BREAKDOWN               | 77      | 4       | 19       | 25       |
| 309108           | LT DUTY TRAVEL KIT (assy)                      | 49      | 12      | 12       | 40       |
| 309304           | FLAG BAG, ZIPPERED, 48x48"                     | 52      | 6       | 51       | 22       |
| 319078           | JUST-A-FRAME, 12x12'                           | 12      | 4       | 150      | 33       |
| 319087           | O/H, 12x12' , SCRIM, 1X                        | 12      | 12      | 12       | 8        |
| 319096           | O/H, 12x12', SCREEN, GREEN CRMKEY              | 20      | 20      | 12       | 10       |
| 319159           | O/H, 20x20', BLUE/GREEN CRMKEY                 | 53      | 11      | 30       | 30       |
| 319160           | OH,12x12', BLUE/GREEN,CHRMKEY                  | 20      | 20      | 14       | 10       |
| 319167           | O/H 20x20' DIGITAL BLUE/GREEN                  | 53      | 11      | 30       | 30       |
| 319524           | 0/H,20x20', SOLID                              | 32      | 12      | 12       | 35       |
| 319604           | FRAME,JUST-A,20'x20                            | 12      | 7       | 130      | 105      |
| 319792           | O/H,12x12' DIGITAL GREEN                       | 20      | 20      | 12       | 10       |
| 339561           | C-STD, FL, 2xR, 30"                            | 22      | 4       | 55       | 26       |
| 339562           | C-STD, SL, SXR, 30"                            | 22      | 4       | 55       | 15       |
| 339567           | NSL, 2xR, SL, 40"/GH&ARM                       | 22      | 4       | 55       | 31       |
| 339568           | C-STD, FL, 2xR, 60"                            | 22      | 4       | 77       | 21       |
| 339570           | NSL, 2xR, SL, 20"/GH&ARM                       | 22      | 4       | 34       | 18       |
| 339573           | C-STD, FL, 2xR, 20" MINI BASE                  | 22      | 4       | 34       | 10       |
| 339759           | C+TURTLE BASE                                  | 20      | 4       | 30       | 10       |
| 339764           | C-STD, FL, SXR, 40" W GH&ARM                   | 22      | 4       | 55       | 21       |
| 339774           | C-STD, FL, SXR, 20" W GH&ARM                   | 22      | 4       | 34       | 15       |
| 349581           | GRPHD, 4.5", MAGIC                             | 8       | 8       | 8        | 6        |
| 366065           | STD, COMBO, SKY HI, 3x RISER                   | 7       | 7       | 65       | 33       |
| 366066           | STD, COMBO, LOWBOY, 2xRISER                    | 7       | 7       | 48       | 19       |
| 366068           | WHEEL ADAPTOR, SET, COMBO                      | 10      | 10      | 10       | 12       |
| 366165           | STD,COMBO, 3xR, HOLLYWOOD                      | 7       | 7       | 64       | 32       |
| 369673           | STD,COMBO, 2xR, HOLLYWOOD                      | 7       | 7       | 55       | 24       |
| 369675           | COMBO DIGITAL STD 2xRISER                      | 7       | 7       | 55       | 22       |
| 369764<br>377575 | STD, COMBO, 2XR, H'WOOD ALM                    | 7<br>13 | 7<br>13 | 61       | 19       |
|                  | STD, OH, HIHI, WIDE BASE RML                   |         |         | 86       | 52       |
| 377583           | N/S, MOMBO COMBO HOLLYWOOD<br>MINI MOMBO COMBO | 9<br>13 | 7<br>13 | 84<br>65 | 56<br>40 |
| 377585           | TELESCOPING BAZOOKA 24"                        | 23      | 13      | 11       | 12       |
| 377702<br>377704 | INTEL A-JIB, COMPLETE JIB ARM (w/cases)        | 10      | 10      | 65       | 64       |
| 377742           | MATTHEWS SLIDER 29                             | 37      | 5       | 15       | 41       |
| 377743           | MATTHEWS SLIDER 35                             | 37      | 5       | 15       | 43       |
| 377744           | MATTHEWS SLIDER 45                             | 51      | 5       | 15       | 76       |
| 386034           | STD, PREM BABY, ALUMINUM                       | 7       | 7       | 36       | 8        |
| 386038           | STD, PREM BABY, MINI, STEEL                    | 7       | 7       | 30       | 6        |
| 387030           | STD, B-BABY, HOLLYWOOD, 2xR, RML               | 6       | 6       | 52       | 18       |
| 387031           | STD, B-BABY, H'LLYW'D ,3x, RML (single)        | 5       | 5       | 48       | 16       |
| 387031           | STD, B-BABY, H'LLYW'D ,3x, RML (box of 4)      | 12      | 12      | 48       | 62       |
| 387032           | BABY DIGITAL STD 3xRISER                       | 6       | 6       | 52       | 22       |
| 387402           | REVENGER STAND - BLACK                         | 5       | 5       | 22       | 4        |
| 387485           | KIT STD, M-DUTY, MAX, ST                       | 6       | 6       | 48       | 12       |
| 388201           | JR. RUNWAY BASE ONLY                           | 23      | 13      | 11       | 18       |
| 395012           | HOT BUT 2's DWD TRK SET (4)N/S                 | 10      | 10      | 10       | 15       |
| 395043           | DOLLY, DOORWAY W/TURRET                        | 50      | 40      | 40       | 290      |
| 395047           | RUSSIAN DOLLY W/POP                            | 80      | 65      | 25       | 297      |
| 395100           | DWD, DOORWAY DOLLY, N/S                        | 13      | 32      | 52       | 130      |
| 395300           | DOORWAY DOLLY ROUNDY                           | 57      | 34      | 19       | 260      |
| 397050           | TRACK, ST, CURVD, 20'D, DOLLY (x2PCS)          | 40      | 5       | 98       | 75       |
| 397054           | TRACK, ST, STARTER, DOLLY                      | 7       | 7       | 36       | 10       |
| 397055           | TRACK, ST, 8' STRAT, DOLLY                     | 5       | 5       | 126      | 48       |
| 397059           | TRACK, SS, CURVD, 20'D, DOLLY                  | 40      | 5       | 98       | 44       |
| 397065           | TRACK, SS, 8' STRAT, DOLLY                     | 5       | 5       | 126      | 48       |
| 397067           | TRACK, SS, 10' STRAT, DOLLY                    | 5       | 5       | 150      | 58       |
| 397070           | TRACK, SS, 4' STRAT, DOLLY                     | 5       | 5       | 65       | 38       |
| 397080           | TRACK, SS, CURVD, 10' DOLLY                    | 40      | 5       | 94       | 50       |
| 397081           | TRACK, ST, CURVD, 10'D, DOLLY                  | 40      | 5       | 94       | 50       |
| 399735           | TRACK, ST, 4' STRAT, DOLLY                     | 5       | 5       | 65       | 38       |
| 399736           | TRACK, ST, 10' STRAT, DOLLY                    | 5       | 5       | 150      | 58       |
| 409106           | FRAME, MATTH, SQ, 6x6'                         | 10      | 6       | 90       | 21       |
| 409112           | FRAME, MATTH, SQ, 12x12'                       | 10      | 6       | 160      | 32       |
|                  |  |         |         |          |          |

| PART NO.           | ITEM   | LENGTH   | WIDTH    | HEIGHT    | WEIGHT    |
|--------------------|--|----------|----------|-----------|-----------|
| 409202             | QUICK CORNER FRAME 8x8'  | 10       | 6        | 103       | 27        |
| 409312             | FRAME, SNAP-A, SQ, 12x12'  | 81       | 10       | 6         | 30        |
| 409312             | FRAME, SNAP-A, SQ, 12x12'  | 81       | 10       | 6         | 30        |
| 409520<br>409708   | FRM HD MATTH, 20x20'<br>FRM, HD SNAP-A, 8x8'                                   | 10<br>10 | 6<br>6   | 128<br>57 | 63<br>23  |
| 409708             | FRAME, HD SNAP-A, SQ, 12x12'   | 80       | 10       | 6         | 30        |
| 427801             | BABY MATTH BOOM  | 48       | 9        | 5         | 16        |
| 427802             | BOOM, MINI MATTH   | 48       | 7        | 7         | 13        |
| 427803             | BOOM, JR MATTH   | 10       | 6        | 76        | 44        |
| 429622             | ARM, STUDIO O/H GRIP   | 48       | 7        | 7         | 11        |
| 429674<br>429675   | HANGR, TELE, 2x, @4-8'<br>HANGR, TELE, 2x, @5-10'                              | 54<br>63 | 7<br>7   | 7<br>7    | 19<br>21  |
| 429676             | HANGR, TELE, 1x, @3'   | 37       | 7        | 7         | 13        |
| 429677             | HANGR, TELE, 2x, @3-6'   | 41       | 7        | 7         | 16        |
| 429691             | HANGR, TELE, 3x, @2-6'   | 33       | 7        | 7         | 16        |
| 529604             | 12K EXT, TT-BRKT, SET(3) KIT   | 7        | 7        | 36        | 26        |
| 549100             | GEL FRAME, 48x48x3/4"  | 51       | 3<br>3   | 57        | 18        |
| 549120<br>622005   | GEL FRAME, KNIFE BLADE, 48x48"<br>PACKAGE-COMBO SCRM/FLAG KIT                  | 51<br>47 | 3<br>28  | 57<br>17  | 18<br>133 |
| 754042             | STD, 2xR, FL, 40", 2SL   | 22       | 4        | 55        | 12        |
| 756020             | H/C, 2xR, FL, 20''/GH&ARM  | 22       | 4        | 35        | 16        |
| 756040             | H/C, 2xR, FL, 40"/GH&ARM   | 22       | 4        | 55        | 23        |
| 756120             | H/C+, 2xR, FL, 20"/GH&ARM  | 22       | 4        | 35        | 17        |
| 756140             | H/C+, 2xR, FL, 40"/GH&ARM  | 22       | 4        | 55        | 23        |
| 811171<br>812170   | DOLLY, D7A, FOR MT1<br>TRIPOD, MT1   | 16<br>12 | 16<br>12 | 40<br>44  | 35<br>39  |
| 999002             | SURVIVAL KIT, RFLECT   | 50       | 6        | 48        | 76        |
| 999004             | SURVIVAL KIT, C+   | 51       | 16       | 11        | 90        |
| 999005             | SURVIVAL KIT, MOUNTAIN   | 27       | 22       | 9         | 74        |
| 999006             | SCRIM FLAG KIT   | 46       | 28       | 12        | 90        |
| 999007             | SURVIVAL KIT, 6x6  | 46       | 14<br>F  | 9         | 57        |
| 999012<br>999013   | LIGHT CONTRL KIT, 18x24"<br>LIGHT CONTRL KIT, 24x36" KIT                       | 20<br>25 | 5<br>5   | 33<br>46  | 16<br>22  |
| 999026             | ROAD RAG C-VIVAL KIT   | 53       | 17       | 7         | 56        |
| 999027             | 48X48 ROAD FLAG KIT(assy)  | 51       | 6        | 31        | 21        |
| 999042             | MAGIC STD W/RUNWAY   | 13       | 13       | 58        | 47        |
| B119069            | 24X24 AL REF W/ADJ   | 32       | 4        | 27        | 11        |
| B119737<br>B119738 | K-STACKER<br>PIVOT YOKE, MATTHBOARD, BLACK                                     | 6<br>44  | 6<br>31  | 48<br>3   | 12<br>8   |
| B366065            | STAND COMBO SKY HI, 3xR, BLACK   | 7        | 7        | 65        | 33        |
| B366167            | COMBO STD ALM RD LEGS BLK SXR  | 7        | 7        | 48        | 12        |
| B377700            | MAX MENACE ARM, ASSY   | 85       | 34       | 32        | 382       |
| B377701            | MINIMAX  | 73       | 7        | 12        | 46        |
| B387485            | KIT STD, M-DTY MAXI  | 6<br>5   | 6<br>5   | 48        | 12        |
| B387486<br>B387486 | REV. FOLDING KIT STAND BLACK - 1 PACK<br>REV.FOLDING KIT STAND BLACK - 12 PACK | 25       | 12       | 30<br>15  | 6<br>44   |
| B387487            | KIT STD, LT/HVY, 2xR   | 40       | 7        | 7         | 10        |
| B387489            | MINI EXT REVERSE FOLDNG - 10 PACK  | 21       | 8        | 20        | 27        |
| B387490            | KIT STD, LT/HVY, 3xR   | 45       | 7        | 7         | 11        |
| B387496            |  | 5        | 5        | 48        | 10        |
| B389787<br>B389788 | KIT STD, LT/MED, W/BRK, BLACK<br>KIT STD, M-DTY, W/BRK                         | 27<br>31 | 7<br>7   | 7<br>7    | 5<br>6    |
| B427080            | M/POLE, MAXI, 95 -178" BLACK   | 105      | 7        | 7         | 9         |
| B427082            | M/POLE/MED 53 -97.5" BLACK   | 53       | 7        | 7         | 7         |
| B429720            | HANGR, LD, 1x, 12", P-CLAMP  | 21       | 7        | 7         | 7         |
| B429722            | HANGR, LD, 1x, 24", P-CLAMP  | 34       | 7        | 7         | 8         |
| B429724<br>B429740 | HANGR, LD, 1x, 36", P-CLAMP<br>HANGR, LW,12", STIR/CLAMP                       | 45<br>22 | 7<br>7   | 7<br>7    | 9<br>6    |
| B429742            | HANGR, LW,24", STIR/CLAMP  | 38       | 7        | 7         | 10        |
| B429744            | HANGR, LW,36", STIR/CLAMP  | 50       | 7        | 7         | 11        |
| B429746            | HANGR, LW,18", STIR/CLAMP  | 50       | 7        | 7         | 12        |
| B429748            | HANGR, LW,48", STIR/CLAMP  | 61       | 7        | 7         | 12        |
| B429754            | HANGR, LW, 60'', STIR/CLAMP<br>H/C, 2xR, FL, 20"/GH&ARM BLACK                  | 73<br>22 | 7<br>4   | 7<br>35   | 15<br>16  |
| B756020<br>B756040 | H/C, 2xR, FL, 20 /GH&ARM BLACK<br>H/C, 2xR, FL, 40"/GH&ARM, BLACK              | 22       | 4        | 55        | 23        |
| B756120            | H/C+, 2xR, FL, 20"/GH&ARM BLACK  | 22       | 4        | 35        | 17        |
| B756140            | H/C+, 2xR, FL, 40"/GH&ARM  | 22       | 4        | 55        | 23        |
| CRATE16            | SINGLE SUPERCRANK III  | 73       | 20       | 33        |           |
| CRATE17            |  | 73<br>52 | 40       | 33        |           |
| CRATE18<br>CRATE19 | SINGLE MIDIVATOR III<br>DOUBLE MINIVATOR III                                   | 52<br>97 | 39<br>20 | 33<br>33  |           |
| H377573            | STD, OH, MED, ROLR, HOLLYWOOD  | 13       | 13       | 66        | 43        |
| H377574            | STD, OH, HIHI, ROLR, HOLLYWOOD   | 13       | 13       | 86        | 52        |
| H377577            | STD, OH, HIHI, ROLR, RML, HOLLYWOOD  | 13       | 13       | 86        | 52        |
| H386020            | STD, BABY JR, 3xR, HOLLYWOOD   | 13       | 13       | 53        | 26        |
| H386021<br>H386022 | STD, JUNOR, LBOY, 2xR,<br>STD, JUNIOR, 2xR, HOLLYWOOD                          | 13<br>13 | 13<br>13 | 48<br>55  | 22<br>32  |
| H386022<br>H386025 | STD, JONIOR, 2xR, HOLLYWOOD<br>STD, BABY JR, 2xR, HOLLYWOOD                    | 13       | 13       | 55<br>48  | 32<br>18  |
| H386027            | STD, SENIOR, HOLLYWOOD   | 13       | 13       | 48        | 22        |
| H386033            | STD, JUNIOR, 3xR, HOLLYWOOD  | 13       | 13       | 60        | 38        |
|                    |  |          |          |           |           |

