

SOCKETS, EXTENSIONS & PEDESTALS

US **REID**LIFTING.COM

> Sockets, Extensions & Pedestals

We manufacture a range of standard sockets, socket extensions and pedestals that are fully compatible with our davit range which can be used for goods lifting, personnel lifting and in many cases fall protection applications. They are also suitable for a variety of structures [subject to engineer approval]. Available in aluminum, galvanized steel and stainless steel. We can also manufacture customized sockets and pedestals on request. Our socket extensions are designed to provide additional height of reach over obstacles, protective rails or walls.



> Sockets

Our sockets are fully compatible with our davit range and are suitable for a variety of structures. Available in aluminum, galvanized steel and stainless steel.

We offer sockets with a kingpin diameter size of 2½" to fit our range of davits.

Our socket options includes:

- > **Top Mount**
- > **Side Mount**
- > **Bridge Mount**
- > **Flush Mount**

We can also offer customized sockets, which are tailor-made and developed for non-typical installations. To discuss your requirements with us, contact us on info@reidlifting.com.

Sockets



Flush Mount



Bridge Mount



Side Mount



Top Mount

Height of Lift:
+10 25/64"

Our sockets are part of a fall protection and personnel lifting system, which includes a REID Lifting Davit. Only sockets manufactured by REID Lifting may be used with our Davit's. Failure to use REID sockets will invalidate any product certification and warranty and exposes the user to unnecessary and unwarranted risk. Before fixing always consult a structural engineer to confirm suitability for the loads that will be imposed during use, allowing for the required safety factors.

> Pedestals

Our pedestal sockets are similar to top mount sockets and are manufactured from lightweight aluminum. Our pedestals are designed to provide additional lift height or reach over obstacles, protective rails or walls.

We offer pedestals which are suitable for use with our 2½" kingpin davit range.

Our pedestals are available in three standard sizes:

- > 19½"
- > 31½"
- > 43¾"

They can also be tailored to meet our customers' specific requirements.
To discuss your requirements with us, contact us on info@reidlifting.com.

> Socket Extensions

Our socket extensions are designed to provide additional lift height or reach over obstacles, protective rails or walls for 2½" socket/kingpin davits. Made from lightweight aluminum alloy, with handles for lifting and carrying, they're designed to be easy to use. Simply insert them into the existing socket and assemble a standard davit, as normal, using the extension as its socket.

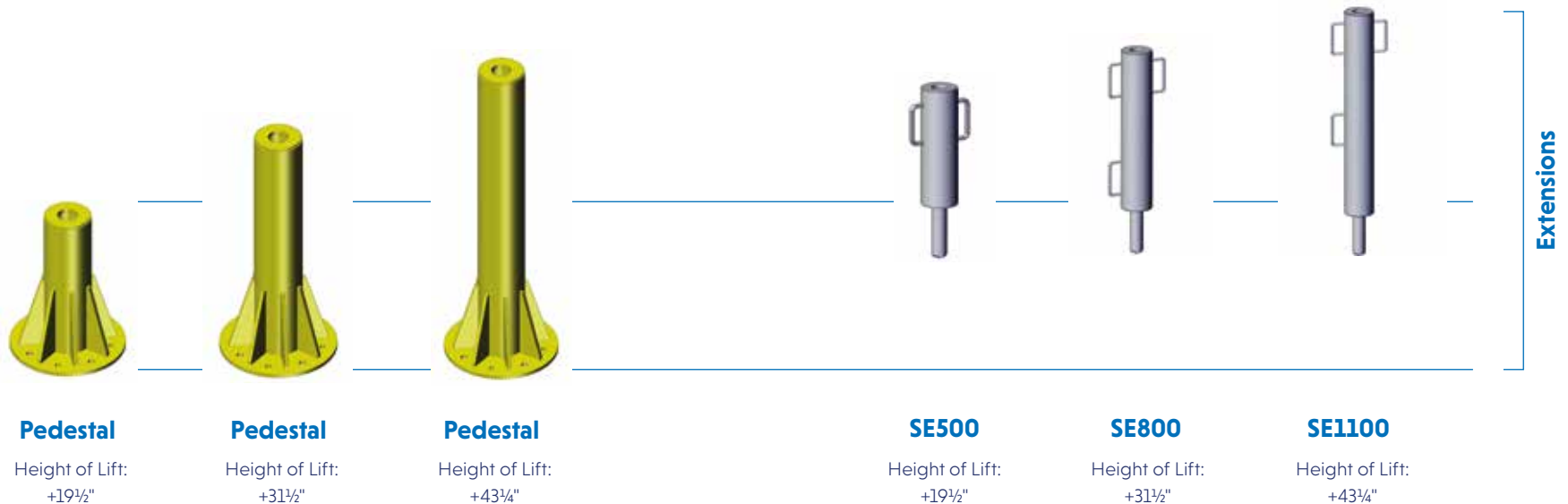
Our socket extensions are available in three standard sizes:

- > 19½"
- > 31½"
- > 43¾"

They can also be tailored to meet our customers' specific requirements.

*When fixing sockets to structures, customers must always seek the guidance of a suitably qualified engineer to ensure that the structure is able to support the required loads.

** Socket extensions are only suitable to be used with our socket range and cannot be used with a pedestal. For further information please contact your REID representative.



Disclaimer: All REID sockets & extensions have been designed, developed and tested for safe use with REID's equipment and form a key part of the integrity of the total system. Should non-standard third party sockets be used, REID Lifting's Declaration of Conformity & Incorporation on the products is negated. i.e. The system becomes the responsibility of the client.

➤ Top Mount Socket

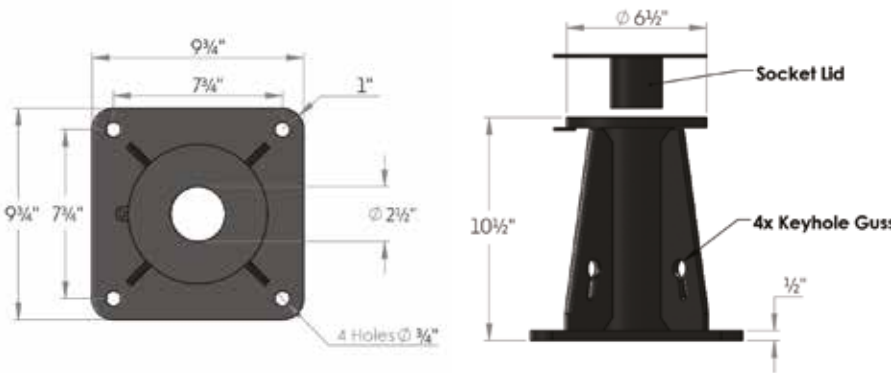


➤ Key Features

- Suitable for use with our full davit range
- Galvanized and stainless steel sockets are ANSI Z359.18-17 compliant
- OSHA compliant
- Secured using 4nr. 5/8" anchors [not supplied]
- Suitable for bolting into existing concrete, steel structures or through fixing in other substrates
- Comes complete with a cover

Product Code	Description	Material	Weight [lb]
US-STMG0500V2	Socket Top Mount GMS	Galvanized Steel	29
US-STMS0500	Socket Top Mount 316SS	Stainless Steel	29
US-STMA0500	Socket Top Mount Aluminum Natural Anodized	Aluminum	20

Top Mount Socket



➤ Side Mount Socket

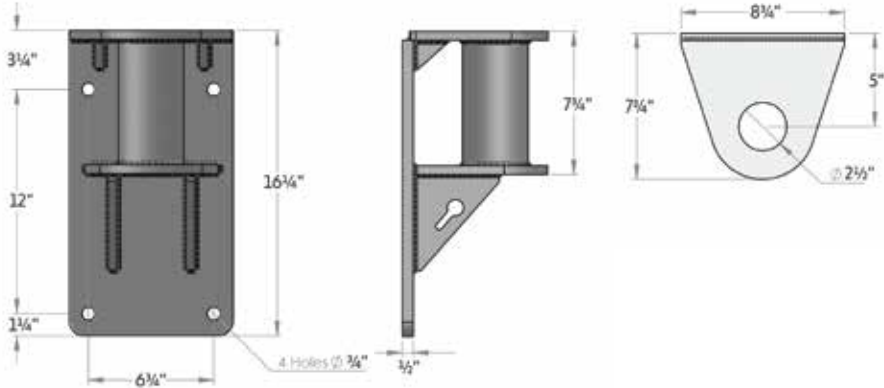


➤ Key Features

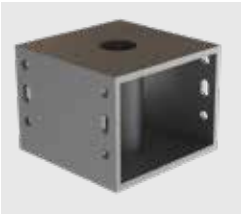
- Suitable for use with our full davit range
- Galvanized and stainless steel sockets are ANSI Z359.18-17 compliant
- OSHA compliant
- Secured using 4nr. 5/8" anchors [not supplied]
- Suitable for mounting on the side of concrete or steel structures
- A brace plate can be supplied for thin-walled concrete

Product Code	Description	Material	Weight [lb]
US-SSMG0500V2	Socket Side Mount GMS	Galvanized Steel	29
US-SSMS0500	Socket Side Mount 316SS	Stainless Steel	29
US-SSMA0500	Socket Side Mount Aluminum Natural Anodized	Aluminum	18

Side Mount Socket



> Bridge Mount Socket

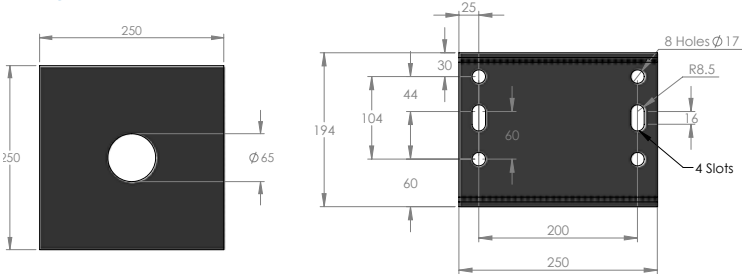


> Key Features

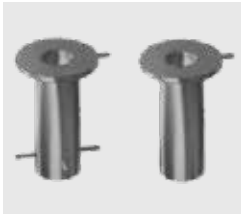
- > Suitable for use with our full davit range
- > OSHA compliant
- > Secured using 4nr. 5/8" anchors [not supplied]
- > Suitable for bolting into steel structures
- > Designed to fit open mesh grating or flush with structural steel work

Product Code	Description	Material	Weight [lb]
US-SBMG0500	Socket Bridge Mount GMS	Galvanized Steel	42
US-SBMS0500	Socket Bridge Mount 316SS	Stainless Steel	42
US-SBMA0500	Socket Bridge Mount Aluminum Natural Anodized	Aluminum	16

Bridge Mount Socket



> Flush Mount Socket

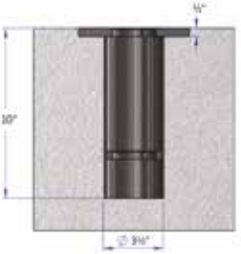


> Key Features

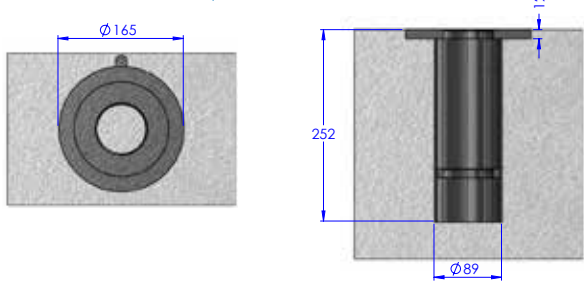
- > Suitable for use with our full davit range
- > OSHA compliant
- > Suitable for resin fixing into existing concrete
- > Complete with cover and re-bars, for casting into concrete

Product Code	Description	Material	Weight [lb]
US-SFMG0500	Socket Flush Mount GMS	Galvanized Steel	11
US-SFMS0500	Socket Flush Mount 316SS	Stainless Steel	11
US-SFRG0500	Socket Flush Mount Resin Bond GMS	Galvanized Steel	11
US-SFRS0500	Socket Flush Mount Resin Bond 316SS	Stainless Steel	11

Flush Mount Socket | Resin



Flush Mount Socket | Resin



> Socket Extensions

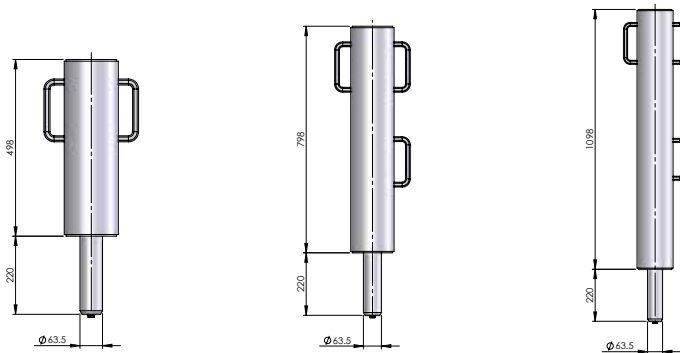


> Key Features

- > Can be used with 65mm REID davits combined with 65mm fixed sockets
- > EN795:2012 certified up to 1600mm radius
- > Integrated carry handles
- > Safe use features
- > Maintenance free
- > Manual handling compliant

Product Code	Description	Material	Weight [kg]	Height [mm]
SE0500-0500	Socket Extension 500	Aluminium	12	500
SE0500-0800	Socket Extension 800	Aluminium	15	800
SE0500-1100	Socket Extension 1100	Aluminium	17	1100

Socket Extensions



> Socket Pedestals

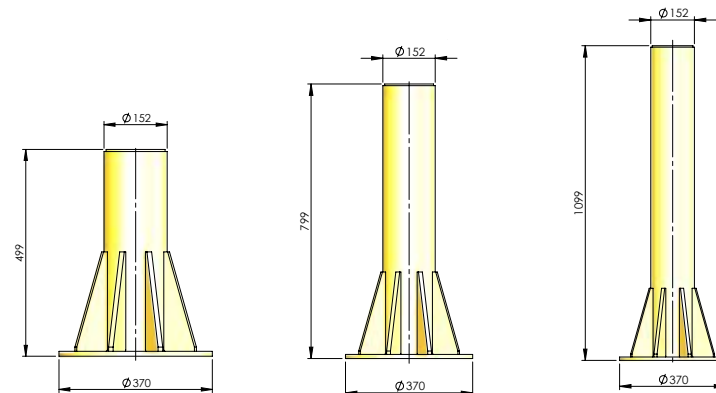


> Key Features

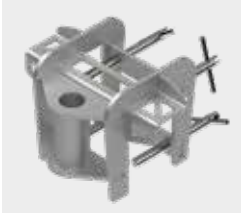
- > Suitable for use with 65mm REID davits
- > EN795:2012 Certified up to 1600mm radius
- > Secured using 4nr. M16 or M20 anchors [not supplied]
- > Meets requirements of IRATA ICOP up to 1200mm radius
- > Safe use features
- > Maintenance free
- > Manual handling compliant

Product Code	Description	Material	Weight [kg]	Diameter [mm]
SP0500-0500	Socket Pedestal 65 500mm	Aluminium	17	500
SP0500-0800	Socket Pedestal 65 800mm	Aluminium	19	800
SP0500-1100	Socket Pedestal 65 1100mm	Aluminium	19	1100

Socket Pedestals



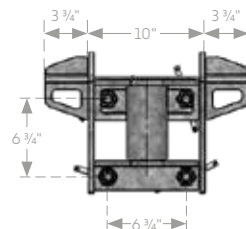
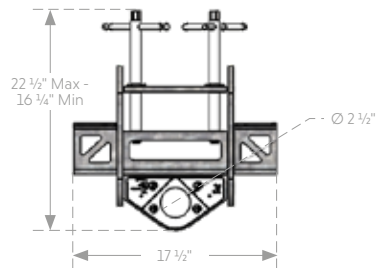
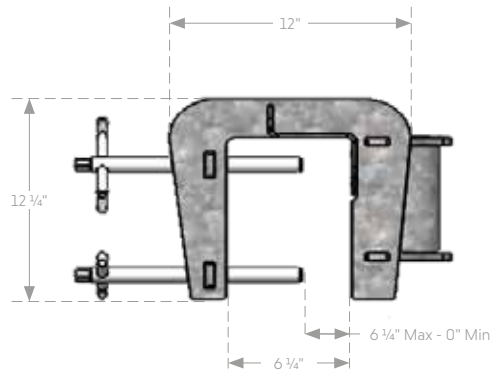
> PORTX[®] Saddle Mount Socket



- EN795:2012 Type B certified
- Suitable for use with Davits up to a radius of 47 ½"
- Fall arrest capacity – 1 user
- Personnel capacity up to 330lb*
- Goods capacity up to 660lb*
- Galvanised steel construction
- Designed for use in trenching and shoring applications subject to structural validation

*Dependant on Davit Operational Arc [See Assembly & Operation Guide for further information]

Product Code	Description	Material	Weight [lb]	Diameter
US-PTXTM0-160	PortX Saddle Mount - Max 47 ½" Radius	Galvanised Steel	50	2 ½"



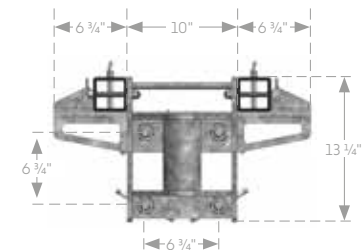
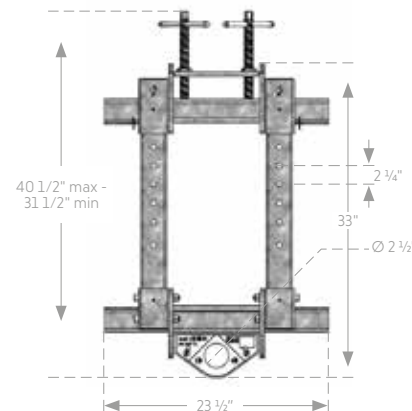
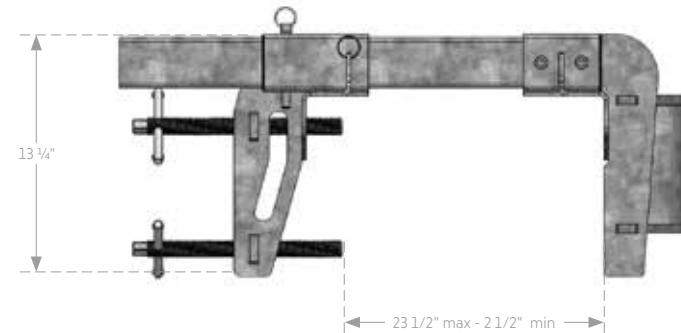
> PORTX[®] Barrel Mount Socket



- EN795:2012 Type B certified
- Suitable for use with Davits up to a radius of 47 ½"
- Fall arrest capacity – 1 user
- Personnel capacity up to 310lb*
- Goods capacity up to 350lb*
- Galvanised steel construction
- Designed for use in trenching and shoring applications subject to structural validation

*Dependant on Davit Operational Arc [See Assembly & Operation Guide for further information]

Product Code	Description	Material	Weight [lb]	Diameter
PTXBM60-600	PortX Barrel Mount - Max 47 ½" Radius	Galvanised Steel	95	2 ½"



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REID Lifting Inc

7900 International Drive,
Suite 300,
Bloomington,
MN 55425

➤ +1-(888)-721-6411
➤ info@reidlifting.com
➤ us.reidlifting.com