



TRENCH SAFETY SHORING EQUIPMENT

BTRENCHSAFE®



www.btstech.com.au

BEAVER TECHNOLOGY SERVICES PTY LIMITED

ENGINEERED TRENCH SAFETY SHORING SOLUTIONS

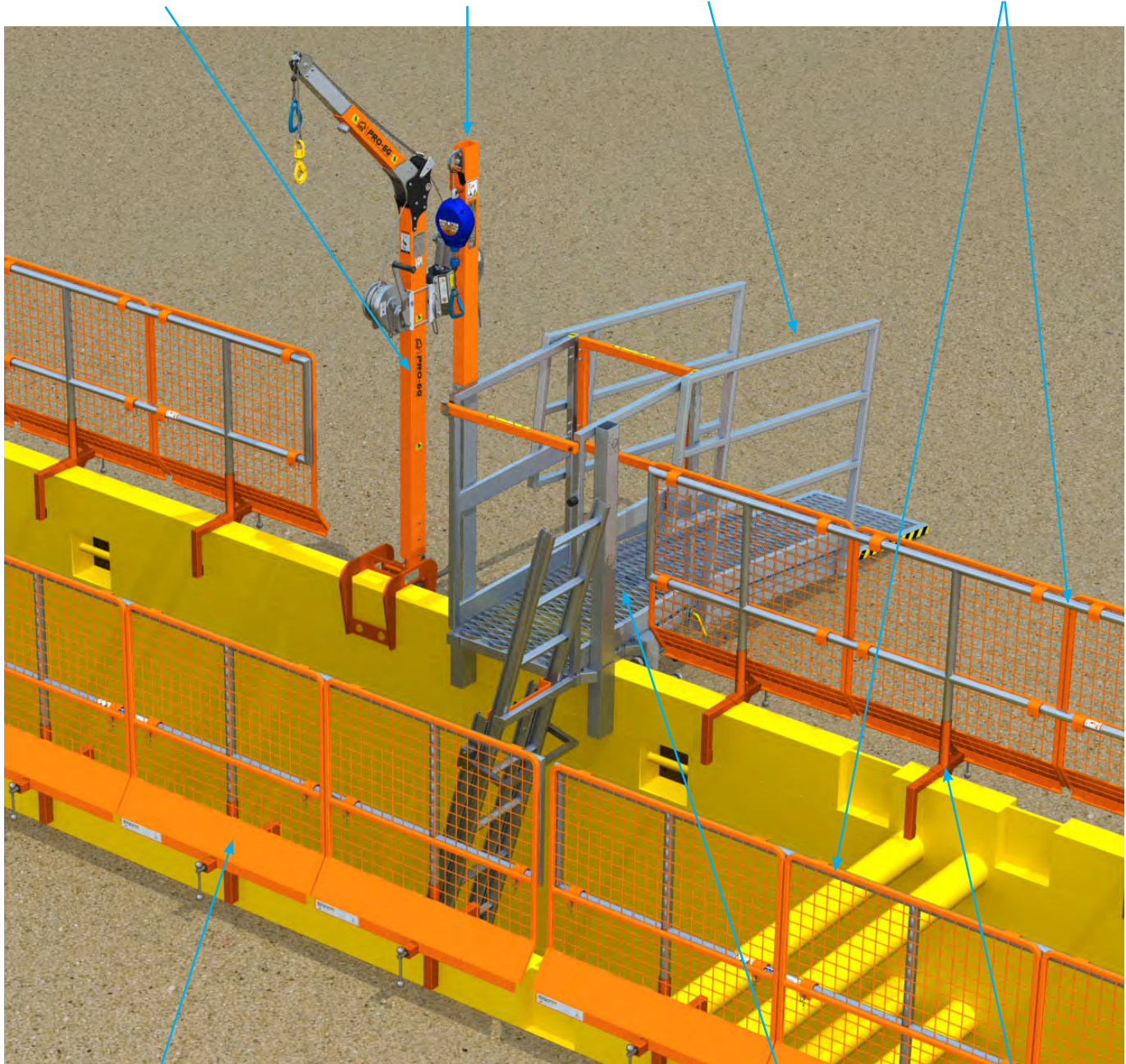
GROUND EXCAVATION & TRENCH SAFETY SYSTEM

Aluminium rescue/retrieval davit with man and material rated winches, steel adjustable shoring panel davit mount & aluminium equipment storage box
Code: 50506-KIT

Ladder access fall arrest post kit for fall protection when climbing up/down the ladder
Code: BTS6928-LP-EP

Aluminium access/egress telescopic walkway
Code: BTS6928-TW

Steel & Aluminium 2.0m (6'6"), 2.4m (8'), 3.0m (9'10"), 3.5m (11'6") & 4.0m (13'1") guardrail assembly with adjustable clamping devices
Code: BTS6000-2.0 / 2.4 / 3.0 / 3.5 / 4.0



Steel mesh barriers
0.5m W x 1.0m H (1'8" x 3'3")
Code: BTS6000-17.5EPS
(1.0m W x 1.0m H (3'3" x 3'3"))
Code: BTS6000-7-11EPS

Aluminium access/egress shoring platform
Code: BTS6928-LP

Steel adjustable ACME thread clamping devices for guardrails
Code: BTS6004

Platform & Walkway BTS6928-LP-TW



BTRENCHSAFE Aluminium Access Platform & Walkway shown with optional PRO-6G davit kit & fall arrest post kit.

The BTRENCHSAFE[®] Access/Egress Shoring Platform and Telescopic Walkway provides multiple users with a safe means of access and egress to and from the ground excavation and allowing users a safe 3-points of contact at all times.

Features:

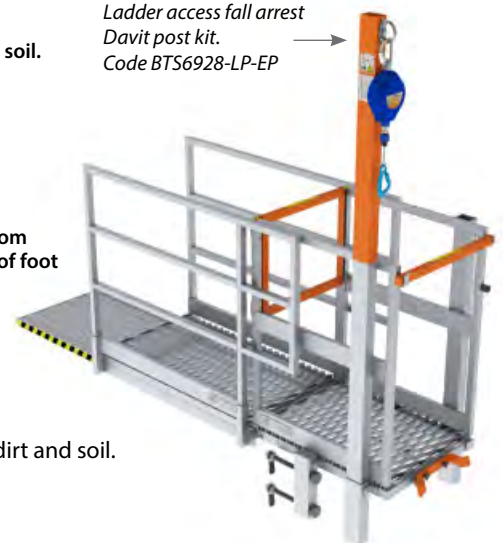
Access/Egress Platform

- Manufactured in lightweight ultra strong aluminium grade 6061-T6 in natural finish.
- Non slip grid mesh floor construction with enlarged profile to minimise build-up of dirt and soil.
- Removable guardrails on two sides.
- Self-closing gate.
- Secondary safety bar near excavation side for access and egress.
- To suit panel widths up to 205mm (8.0 in).
- Built-in ladder support bracket for safely securing vertical ladders onto platform.
- Ladder can be mounted on side or face of shoring panel (with bumpers to prevent ladder from pushing inwards into panel when in use and at the same time also allows for a greater area of foot contact when ascending/descending on the ladder).
- Optional Ladder access fall arrest post kit for fall protection when climbing up/down the ladder.

Telescopic Walkway

- Manufactured in lightweight ultra strong aluminium grade 6061-T6 in natural finish.
- Non slip grid mesh floor construction with enlarged profile to minimise build-up of dirt and soil.
- Removable guardrails on two sides
- Available in 4 adjustable lengths of
 - Code: BTS6928-TW 1.2 to 2.0m (4.0 to 6.7 ft)
 - Code: BTS6928-TW13A 3.0 to 4.0m (10 to 13 ft) *(Use only with BTS6928-LP-DPW Platform)*
 - Code: BTS6928-TW17A 4.3 to 5.2m (14 to 17 ft) *(Use only with BTS6928-LP-DPW Platform)*
 - Code: BTS6928-TW20A 5.2 to 6.0m (17 to 20 ft) *(Use only with BTS6928-LP-DPW Platform)*
- Walkway can be pivoted to a max of + or - 15° from horizontal plane for access/egress of platform.

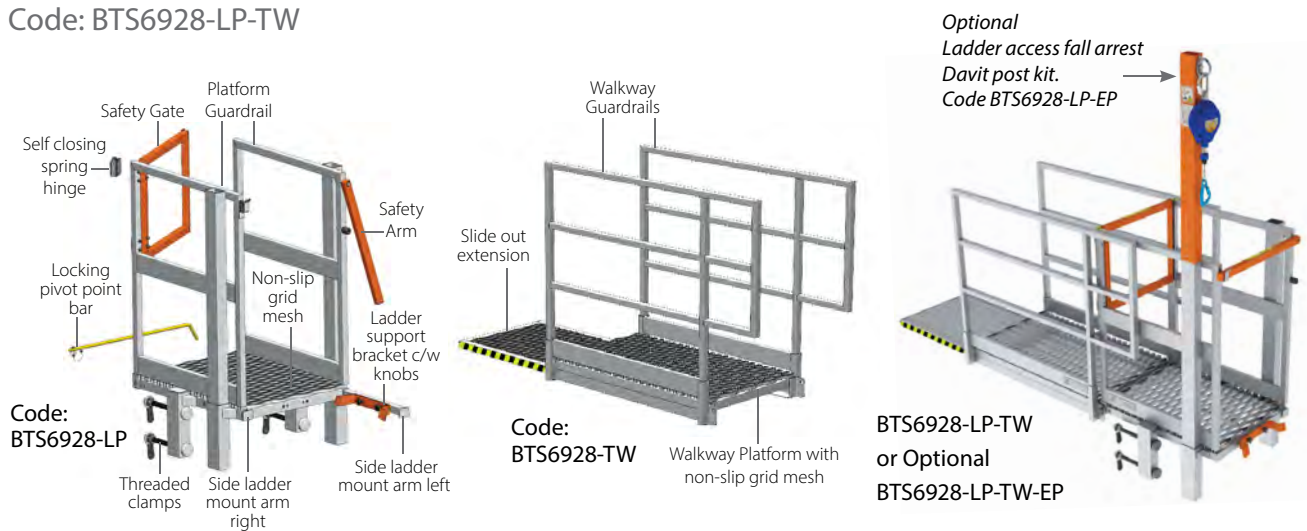
Optional
Ladder access fall arrest
Davit post kit.
Code BTS6928-LP-EP



Shoring Platform and
Telescopic Walkway
Code: BTS6928-LP-TW

Aluminium Access/Egress Platform & Telescopic Walkway

Code: BTS6928-LP-TW

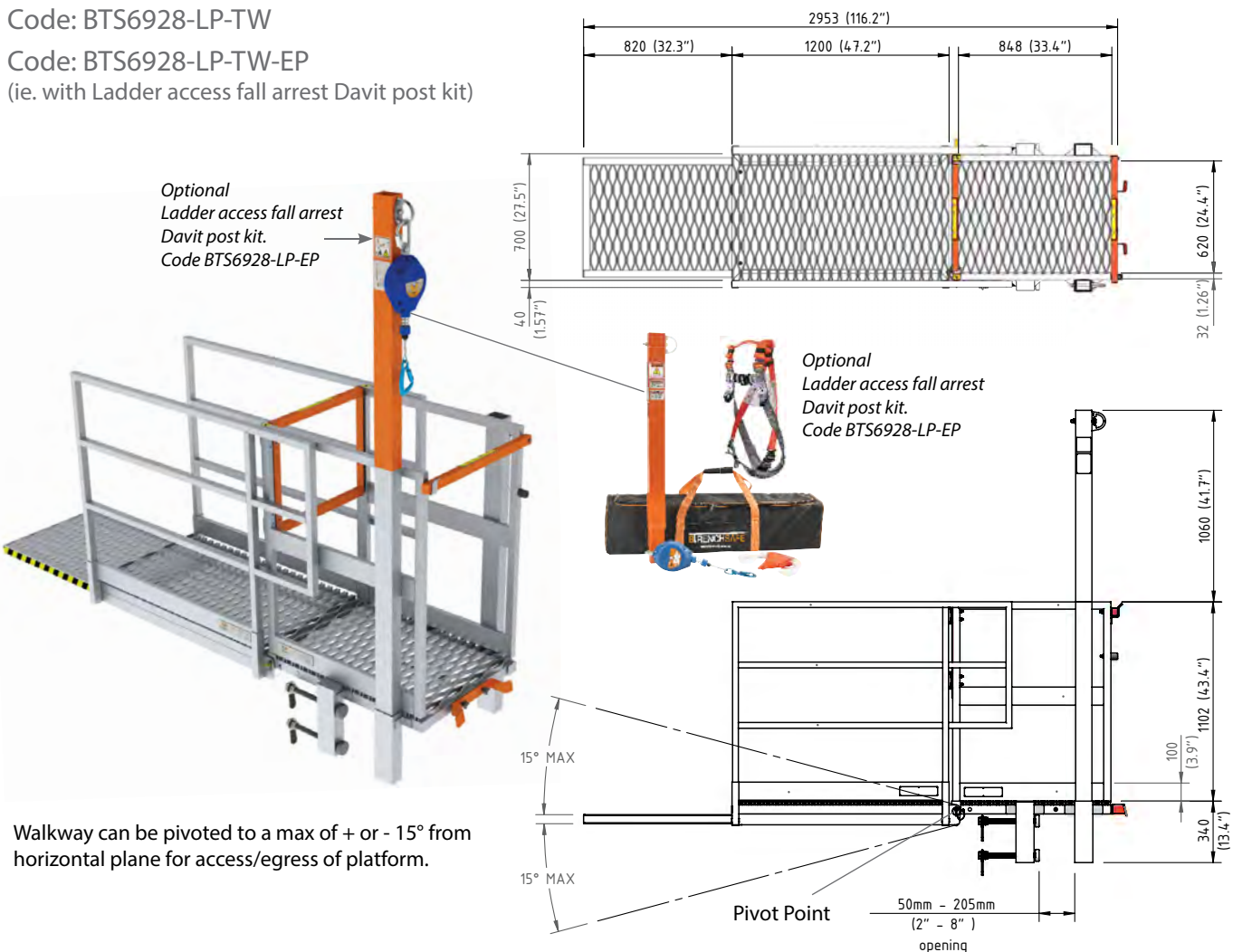


Aluminium Access/Egress Platform & Telescopic Walkway Kit

Code: BTS6928-LP-TW

Code: BTS6928-LP-TW-EP

(ie. with Ladder access fall arrest Davit post kit)

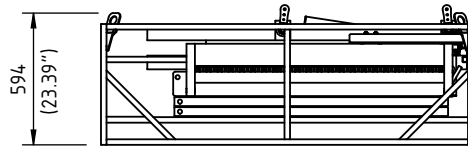
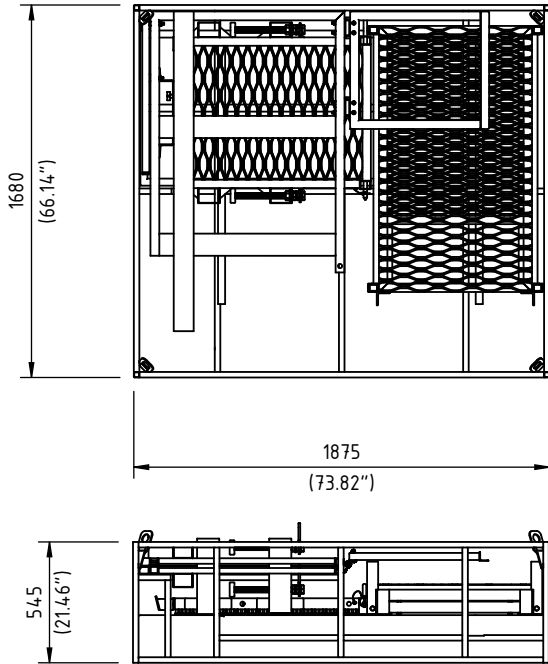


Platform & Walkway (BTS6928-LP-TW) are designed, manufactured & tested to meet the relevant sections of: EN ISO 14122-3:2016, AS/NZS 1657-2018, OSHA 1910 & 1926 compliant

| Code | Overall Length: | | Overall Width: | | Rail Height | | Weight: (est.) | | Users (Simultaneous) |
|---------------|-----------------|-------|----------------|----|-------------|------|----------------|-----|----------------------|
| | mm | in | mm | in | mm | in | kg | lbs | |
| BTS6928-LP-TW | 2953 | 116.2 | 816 | 32 | 1102 | 43.3 | 101 | 221 | 1 |

Aluminium Access/Egress Platform & Walkway Kit in Stillage

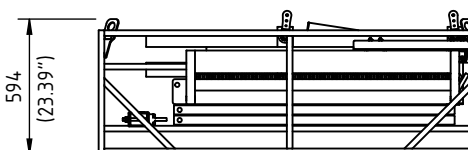
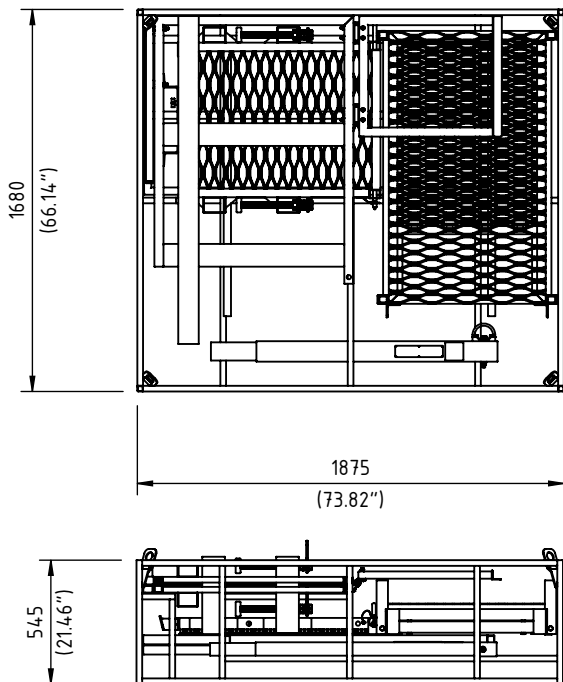
Code: BTS6928-LP-TW-ST



| Code | Length: | | Width: | | Overall Height | | Weight: | |
|------------------|---------|-------|--------|-------|----------------|-------|---------|-------|
| | mm | in | mm | in | mm | in | kg | lbs |
| BTS6928-LP-TW-ST | 1875 | 73.82 | 1680 | 66.14 | 594 | 23.39 | 144.84 | 319.3 |

Aluminium Access/Egress Platform & Walkway Kit with ladder fall arrest davit post in Stillage

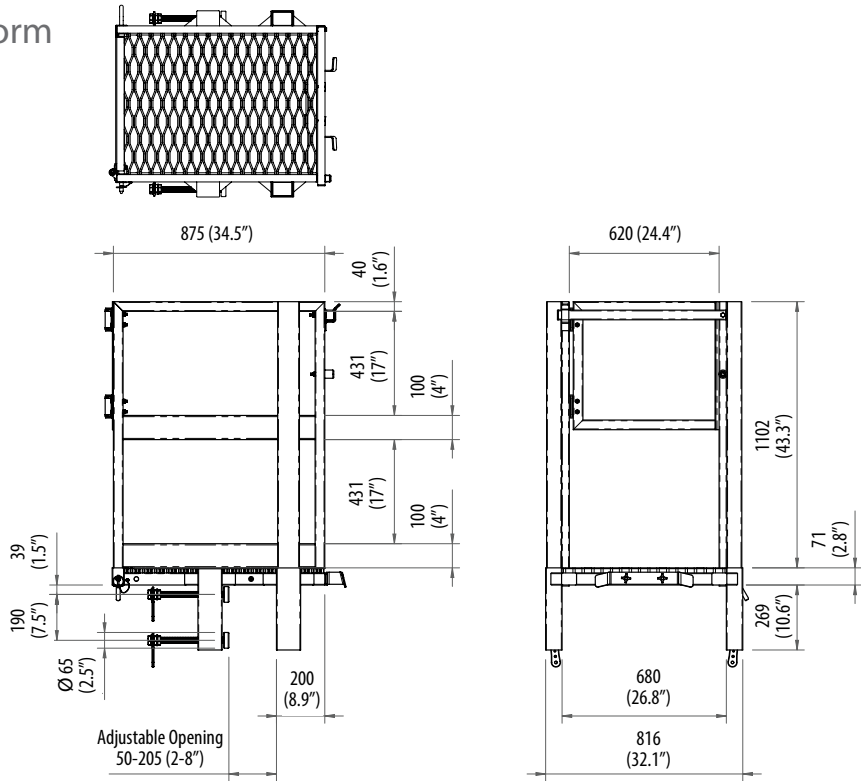
Code: BTS6928-LP-TW-EP-ST



| Code | Length: | | Width: | | Overall Height | | Weight: | |
|---------------------|---------|-------|--------|-------|----------------|-------|---------|--------|
| | mm | in | mm | in | mm | in | kg | lbs |
| BTS6928-LP-TW-EP-ST | 1875 | 73.82 | 1680 | 66.14 | 594 | 23.39 | 150.84 | 332.54 |

Aluminium Access/Egress Platform

Code: BTS6928-LP



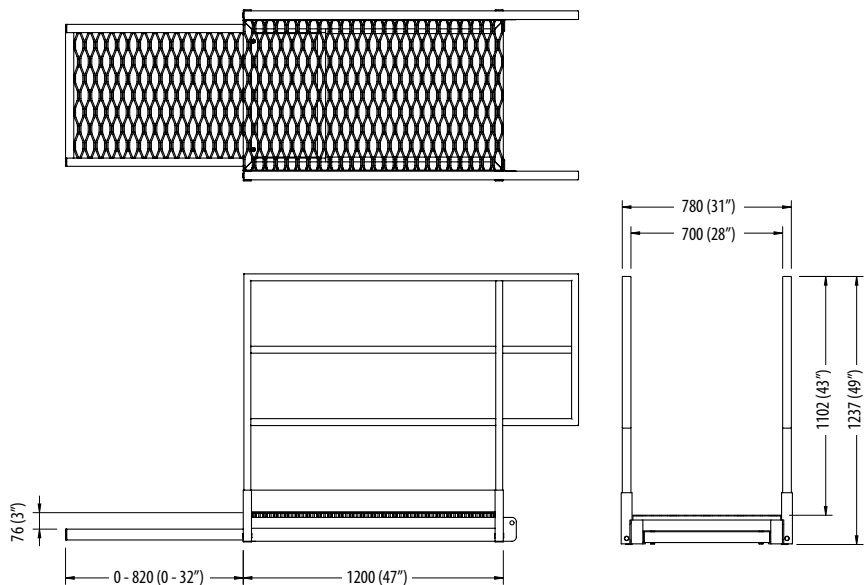
Note: Cannot be connected or joined to large telescopic walkways Code: BTS6928-TW-13A, 17A & 20A without platform wings Code: BTS6928-LPW fitted to the Aluminium Access/Egress Platform Code: BTS6928-LP.

Platform (BTS6928-LP) are designed, manufactured & tested to meet the relevant sections of: EN795:2012-B, (EU) 2016/425, AS/NZS 1657-2018, AS/NZS 5532-2013, OSHA 1910 & 1926 compliant

| Code | Length: | | Width: | | Rail Height | | Weight: | | Users (Simultaneous) |
|------------|---------|------|--------|----|-------------|------|---------|-----|-------------------------|
| | mm | in | mm | in | mm | in | kg | lbs | |
| BTS6928-LP | 875 | 34.5 | 816 | 32 | 1102 | 43.3 | 48.6 | 107 | 1 |

Aluminium Access/Egress Walkway with extendable telescopic walkway

Code: BTS6928-TW

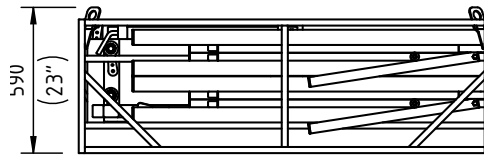
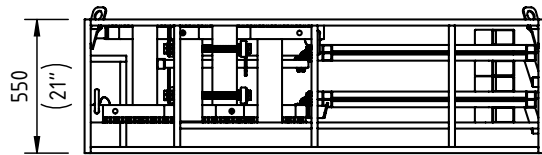
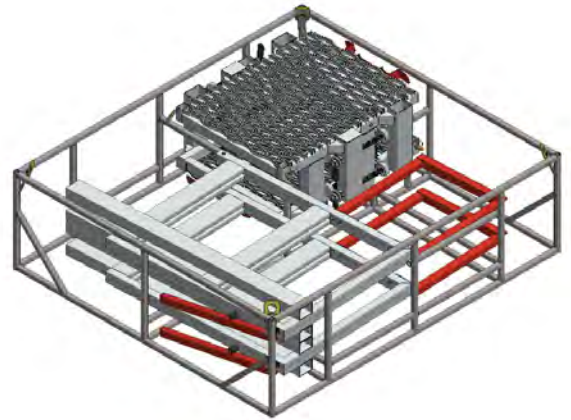
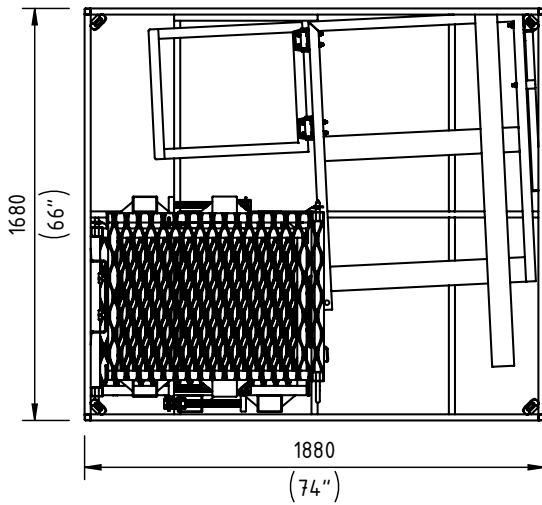


Walkway (BTS6928-TW) are designed, manufactured & tested to meet the relevant sections of: EN ISO 14122-3:2016, AS/NZS 1657-2018, OSHA 1910 & 1926 compliant

| Code | Length: | | Width: | | Rail Height | | Weight: | | Users (Simultaneous) |
|------------|-------------|---------|--------|----|-------------|----|---------|-----|-------------------------|
| | mm | in | mm | in | mm | in | kg | lbs | |
| BTS6928-TW | 1200 - 2080 | 47 - 79 | 780 | 31 | 1100 | 43 | 46.2 | 102 | 1 |

Aluminium Access/Egress Platform Only, Pack of Two (2) in Stillage

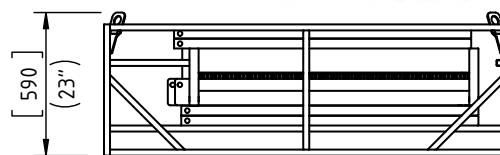
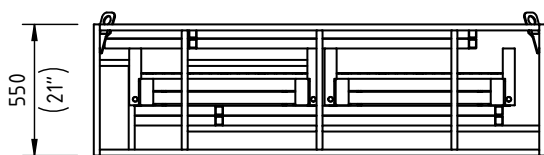
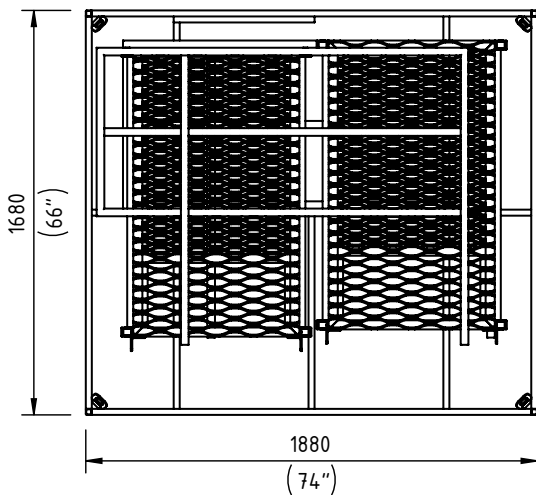
Code: BTS6928-LP-ST2



| Code | Length: | | Width: | | Overall Height | | Weight: | |
|----------------|---------|------|--------|------|----------------|------|---------|-------|
| | mm | in | mm | in | mm | in | kg | lbs |
| BTS6928-LP-ST2 | 1875 | 73.8 | 1680 | 66.1 | 594 | 23.3 | 147.1 | 324.3 |

Aluminium Access/Egress Walkway Only, Pack of Two (2) in Stillage

Code: BTS6928-TW-ST2



| Code | Length: | | Width: | | Overall Height | | Weight: | |
|----------------|---------|------|--------|------|----------------|------|---------|-------|
| | mm | in | mm | in | mm | in | kg | lbs |
| BTS6928-TW-ST2 | 1875 | 73.8 | 1680 | 66.1 | 594 | 23.3 | 142.7 | 314.6 |

Access/Egress Shoring Platform & Telescopic Walkway Range

Code: BTS6928-LP-DPW, BTS6928-TW-13A, 17A & 20A

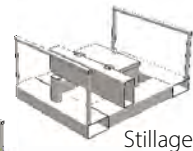
The BTRENCHSAFE® Access/Egress Shoring Platform BTS6928-LP-DPW, equipped with guardrail wings and its dedicated stillage, is designed to seamlessly integrate with the three Telescopic Walkway sizes. Requiring minimal assembly, this platform ensures a secure access and egress solution for multiple users entering and exiting ground excavations, promoting a safe three-point contact at all times.



Features:

Access/Egress Platform

- Manufactured in lightweight ultra strong aluminium grade 6061-T6 in natural finish.
- Non-slip grid mesh floor construction with enlarged profile to minimise build-up of dirt and soil.
- Removable guardrails on two sides.
- Self-closing gate.
- Secondary safety bar near excavation side for access and egress.
- To suit panel widths up to 205mm (8.0 in).
- Built-in ladder support bracket for safely securing vertical ladders onto platform.
- Ladder can be mounted on side or face of shoring panel (with bumpers to prevent ladder from pushing inwards into panel when in use and at the same time also allows for a greater area of foot contact when ascending/descending on the ladder).
- Ladder access fall arrest post kit for fall protection when climbing up/down the ladder.
- Includes stillage for easy storage & transport.



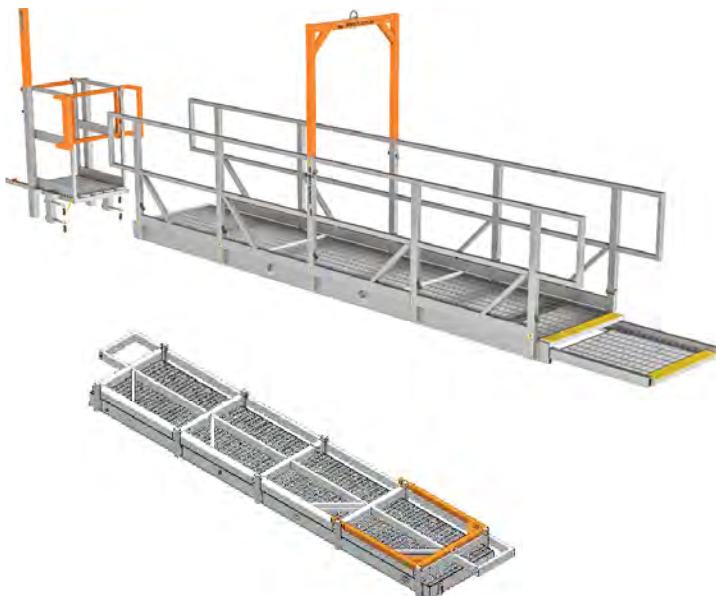
Stillage



Code: BTS6928-LP-DPW

Stillage contains:

- Platform
- Guardrail wings
- Anchor post
- Storage box for SRL

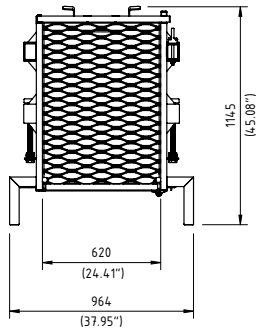


Compatible Telescopic Walkway

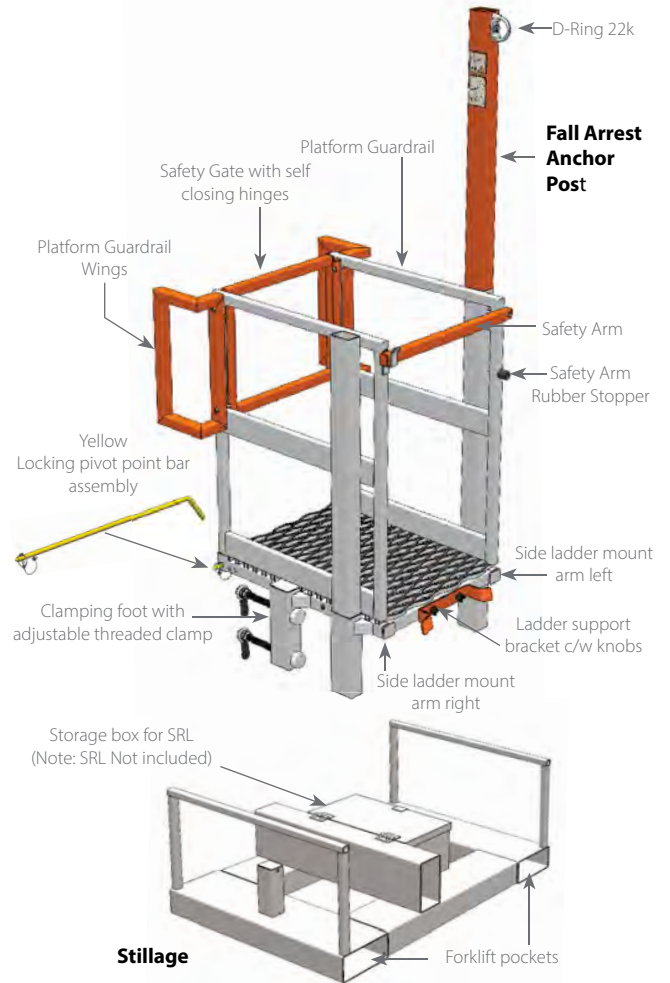
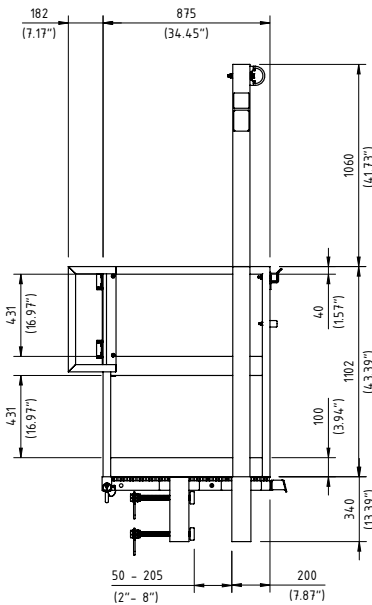
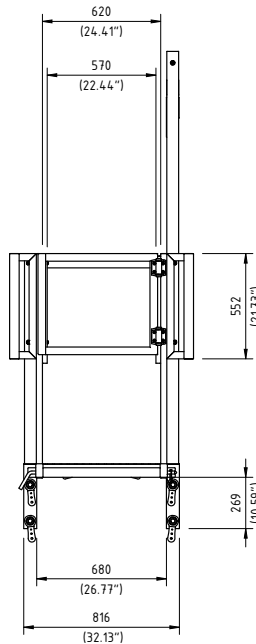
- Manufactured in lightweight ultra strong aluminium grade 6061-T6 in natural finish.
- Non slip grid mesh floor construction with enlarged profile to minimise build-up of dirt and soil.
- Removable guardrails on two sides.
- Lifting frame.
- Disassembles to flat packs for easy storage & transport.
- Available in 3 adjustable lengths of
 - Code: BTS6928-TW13A 3.0 to 4.0m (10 to 13 ft)
 - Code: BTS6928-TW17A 4.3 to 5.2m (14 to 17 ft)
 - Code: BTS6928-TW20A 5.2 to 6.0m (17 to 20 ft)
- Can be adjusted to a max of 15° for access/egress of platform.

Aluminium Access/Egress Platform

Code: BTS6928-LP-DPW



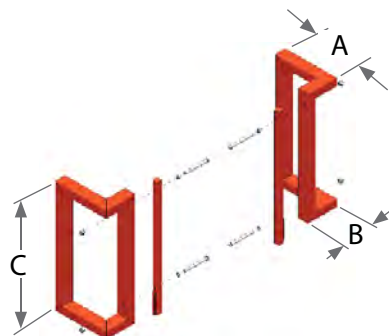
Packed in included stillage



Stillage

Platform (BTS6928-LP-DPW) are designed, manufactured & tested to meet the relevant sections of: EN795:2012-B, (EU) 2016/425, AS/NZS 1657-2018, AS/NZS 5532-2013, OSHA 1910 & 1926 compliant

| Code | Length: | | Width: | | Rail Height | | Anchor Post Length | | Overall Height | | Weight: | | Users | |
|----------------|---------|------|--------|------|-------------|------|--------------------|------|----------------|------|---------|-------|-------|-------|
| | mm | in | mm | in | mm | in | mm | in | mm | in | kg | lbs | | |
| BTS6928-LP-DPW | 1145 | 45 | 964 | 37.9 | 1102 | 43.3 | 1060 | 41.7 | 2502 | 98.5 | 59.6 | 131.6 | 1 | |
| Stillage | mm | in | mm | in | | | | | | | kg | lbs | | |
| | 1100 | 43.3 | 834 | 32.8 | | | | | | | 1542 | 60.7 | 126.8 | 279.5 |



Aluminium Access/Egress Platform Guardrail Wings

Code: BTS6928-LPW

Platform guardrail wings Code: BTS6928-LPW are required to be fitted to the Aluminium Access/Egress Platform Code: BTS6928-LP when used in conjunction with large telescopic walkways Code: BTS6928-TW-13A, 17A & 20A

| Code | A | | B | | C | | Weight: | |
|-------------|-----|-----|-----|-----|-----|------|---------|------|
| | mm | in | mm | in | mm | in | kg | lbs |
| BTS6928-LPW | 250 | 9.8 | 204 | 8.0 | 575 | 22.6 | 5.2 | 11.5 |

Access/Egress Telescopic Walkways

Code: BTS6928-TW-13A, BTS6928-TW-17A & BTS6928-TW-20A

BTRENCHSAFE[®] Access/Egress Telescopic Walkway when attached to BTRENCHSAFE[®] BTS6928-LP-DPW Shoring Platform provide multiple users with a safe means of access and egress to and from the ground excavation. Available in 3 adjustable lengths of 3.0 to 4.0m (10 to 13 ft), 4.3 to 5.2m (14 to 17 ft) & 5.2 to 6.0m (17 to 20 ft).



Telescopic Walkway

Features

- Manufactured in lightweight ultra strong aluminium grade 6061-T6 in natural finish.
- Non slip grid mesh floor construction with enlarged profile to minimise build-up of dirt and soil.
- Removable guardrails on two sides.
- Lifting frame.
- Lifting points on base.
- Disassembles to flat packs for easy storage & transport.
- Available in 3 adjustable lengths of
 - Code: BTS6928-TW13A 3.0 to 4.0m (10 to 13 ft)
 - Code: BTS6928-TW17A 4.3 to 5.2m (14 to 17 ft)
 - Code: BTS6928-TW20A 5.2 to 6.0m (17 to 20 ft)
- Can be adjusted to a max of + or - 15° from horizontal plane for access/egress of platform.

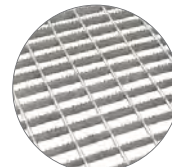


Compliance Plate fitted to platform base



Rated top lifting point.

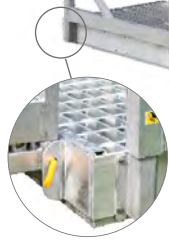
BTS6928-TW20A
5.2 - 6.0m (17 - 20 ft)



Non Slip grid mesh floor construction with enlarged profile to minimise dirt & soil build-up.



3 position slide out platform with locking pin.



Platform attachment pivot point. Walkway can pivot + or - 15° from horizontal plane



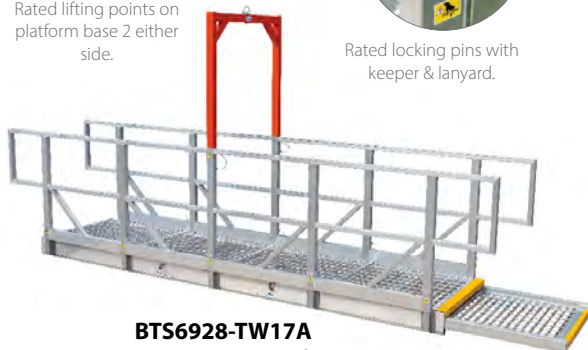
Rated lifting points on platform base 2 either side.



Rated locking pins with keeper & lanyard.



BTS6928-TW13A
3.0 - 4.0m (10 - 13 ft)



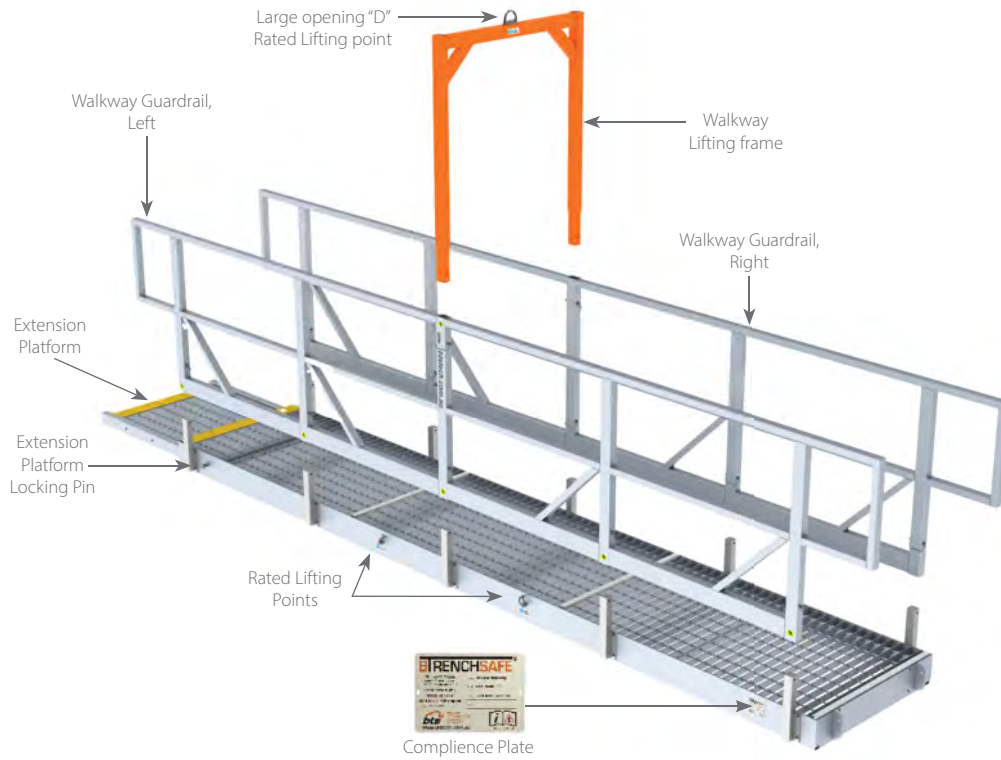
BTS6928-TW17A
4.3 - 5.2m (14 - 17 ft)



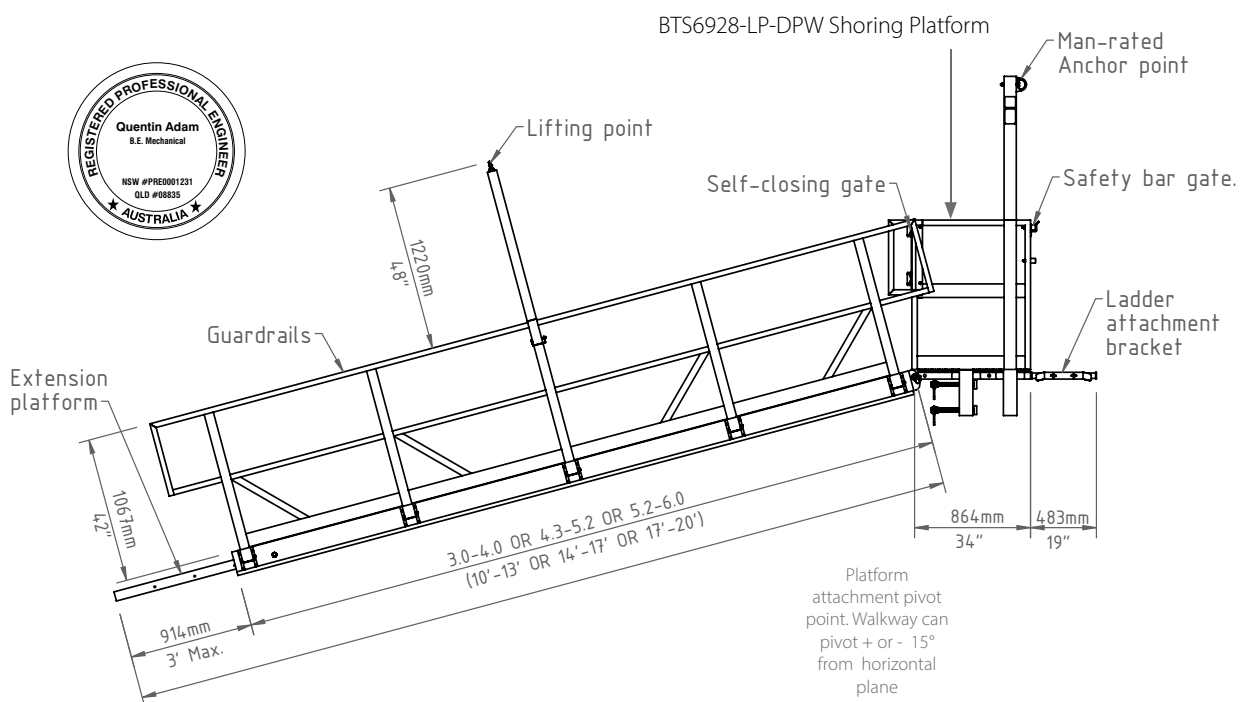
Disassembles to flat packs for easy storage & transport

Access/Egress Telescopic Walkways

Code: BTS6928-TW-13A, BTS6928-TW-17A & BTS6928-TW-20A



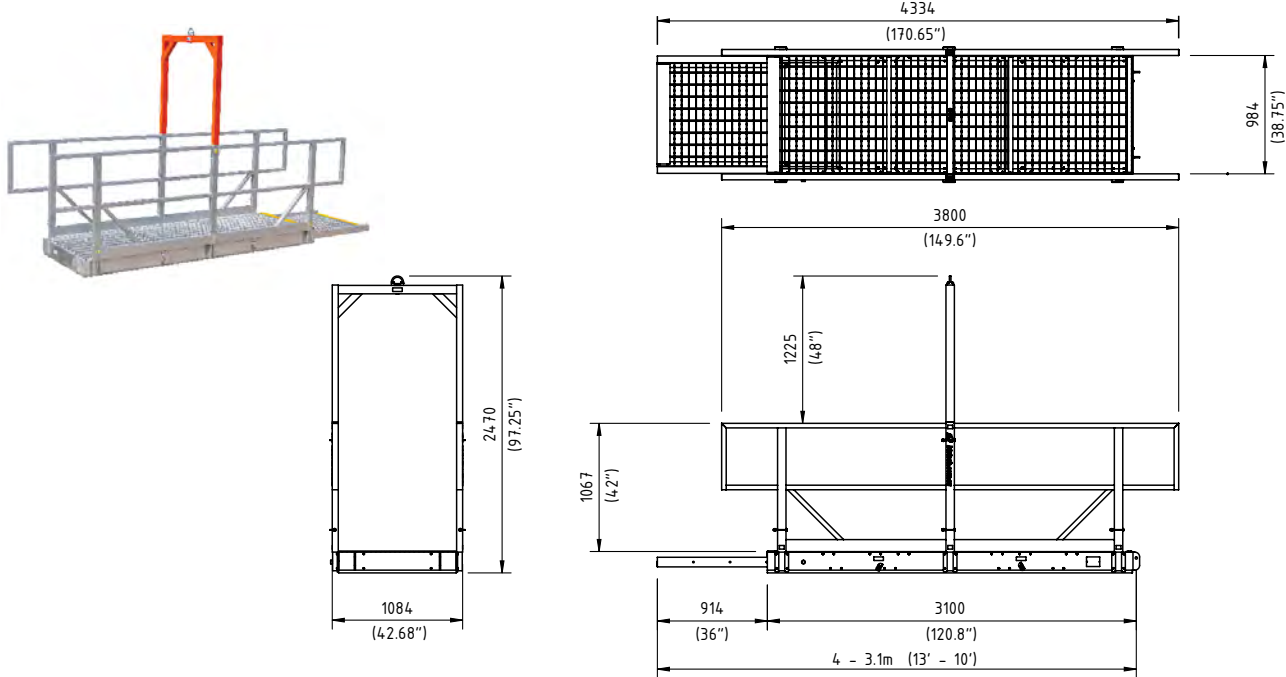
| Code | Length: | | Width: | | Rail Height | | Weight: | | Users (Simultaneous) |
|---------------|-----------|---------|--------|----|-------------|----|---------|-----|-------------------------|
| | Walkway | m | ft | mm | in | mm | in | kg | |
| BTS6928-TW13A | 3.0 - 4.0 | 10 - 13 | 965 | 38 | 1067 | 42 | 163.3 | 360 | 4 |
| BTS6928-TW17A | 4.3 - 5.2 | 14 - 17 | 965 | 38 | 1067 | 42 | 199.6 | 440 | 4 |
| BTS6928-TW20A | 5.2 - 6.0 | 17 - 20 | 965 | 38 | 1067 | 42 | 231.3 | 510 | 4 |



Walkways (BTS6928-TW13A, BTS6928-TW17A, BTS6928-TW20A) are designed, manufactured & tested to meet the relevant sections of: EN ISO 14122-3:2016, AS/NZS 1657-2018, OSHA 1910 & 1926 compliant

Access/Egress Telescopic Walkways

Code: BTS6928-TW-13A

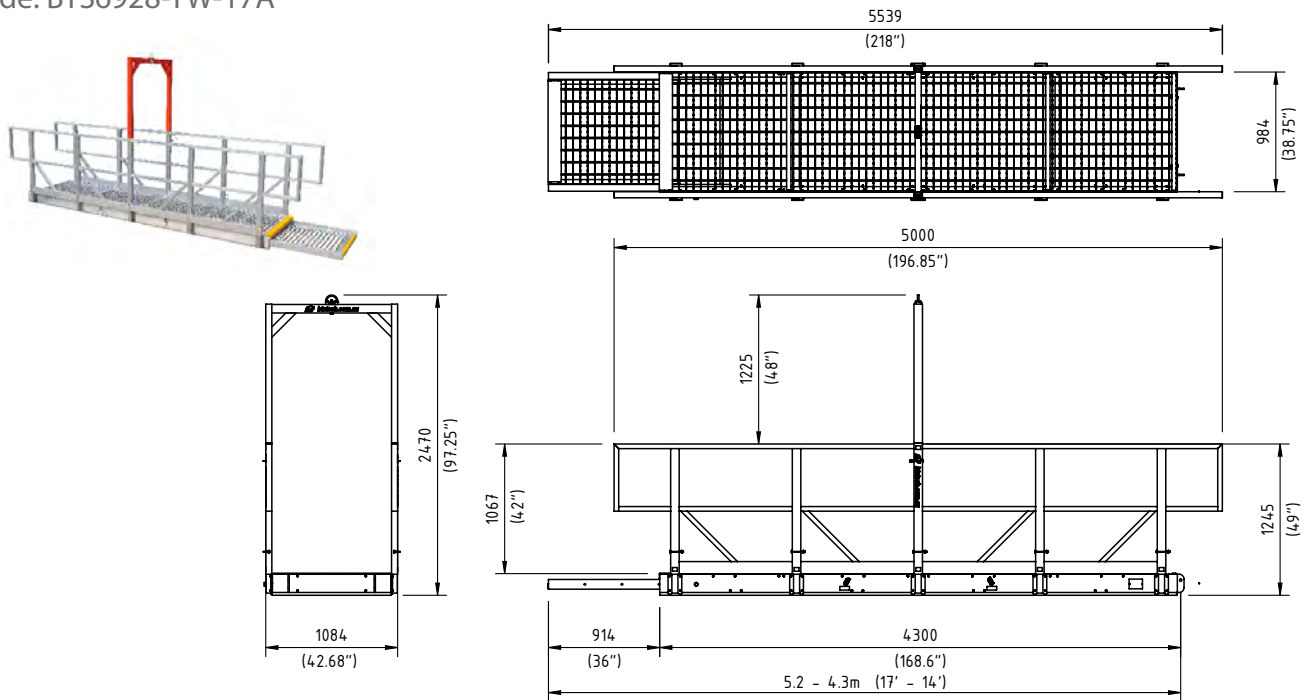


Walkways (BTS6928-TW13A, BTS6928-TW17A, BTS6928-TW20A) are designed, manufactured & tested to meet the relevant sections of: EN ISO 14122-3:2016, AS/NZS 1657-2018, OSHA 1910 & 1926 compliant

| Code | Length: | | Width: | | Rail Height | | Weight: | | Users (Simultaneous) |
|---------------|-----------|---------|--------|----|-------------|----|---------|-----|-------------------------|
| | m | ft | mm | in | mm | in | kg | lbs | |
| BTS6928-TW13A | 3.1 - 4.0 | 10 - 13 | 965 | 38 | 1067 | 42 | 163.3 | 360 | 4 |

Access/Egress Telescopic Walkways

Code: BTS6928-TW-17A

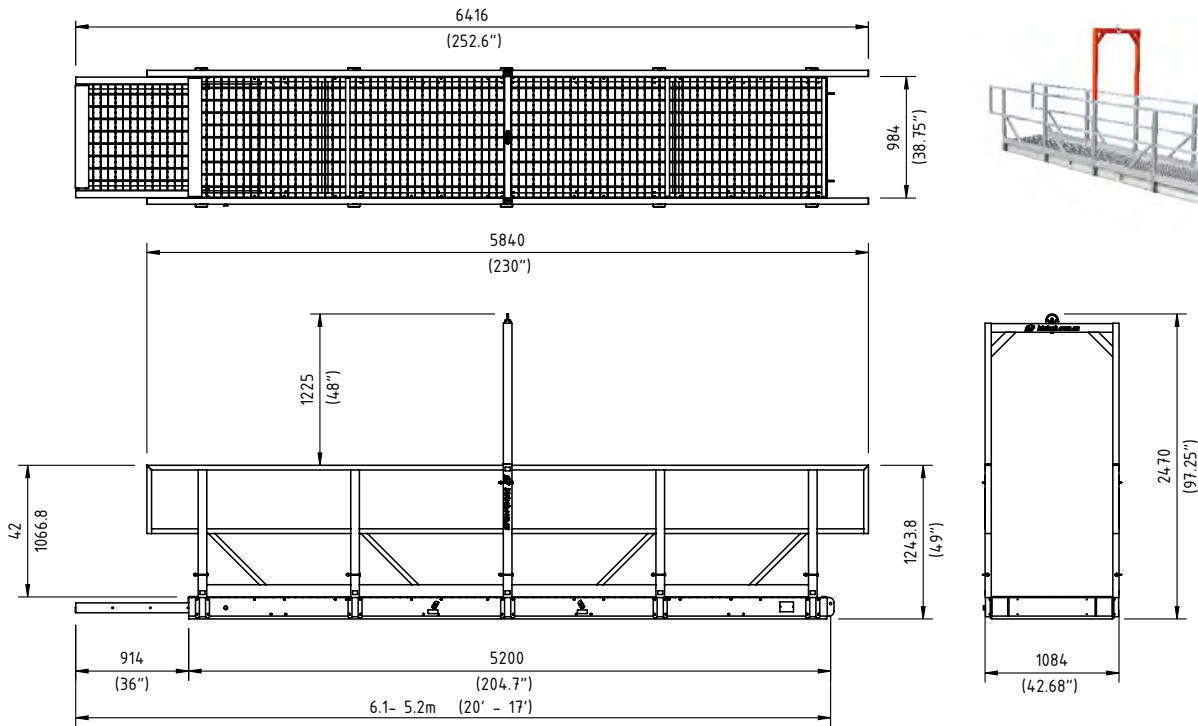


Walkways (BTS6928-TW13A, BTS6928-TW17A, BTS6928-TW20A) are designed, manufactured & tested to meet the relevant sections of: EN ISO 14122-3:2016, AS/NZS 1657-2018, OSHA 1910 & 1926 compliant

| Code | Length: | | Width: | | Rail Height | | Weight: | | Users (Simultaneous) |
|---------------|-----------|---------|--------|----|-------------|----|---------|-----|-------------------------|
| | m | ft | mm | in | mm | in | kg | lbs | |
| BTS6928-TW17A | 4.3 - 5.2 | 14 - 17 | 965 | 38 | 1067 | 42 | 199.6 | 440 | 4 |

Access/Egress Telescopic Walkways

Code: BTS6928-TW-20A



Walkways (BTS6928-TW13A, BTS6928-TW17A, BTS6928-TW20A) are designed, manufactured & tested to meet the relevant sections of: EN ISO 14122-3:2016, AS/NZS 1657-2018, OSHA 1910 & 1926 compliant

| Code | Length: | | Width: | | Rail Height | | Weight: | | Users (Simultaneous) |
|---------------|-----------|---------|--------|----|-------------|----|---------|-----|----------------------|
| | Walkway | m | ft | mm | in | mm | in | kg | |
| BTS6928-TW20A | 5.2 - 6.1 | 17 - 20 | 965 | 38 | 1067 | 42 | 231.3 | 510 | 4 |

Installation



Step 1.
Place the shoring platform onto the shoring panel and tighten the adjustable threaded clamps.

Step 2.
Place the walkway at the rear of the platform, line-up the holes on the platform and the pivot flang.



Step 3.
Push the yellow pivot bar through the holes to join the walkway to the platform.



Step 4.
Secure the pivot bar with the locking pin & clip, located on the opposite side



Aluminium Cross Over Walkway

c/w guard rails and ramps and anti-slip grid mesh flooring Code: 6035105

The BTRENCHSAFE® Shoring Cross Over Bridge allows workers safe method of mid-span access over trench excavations.



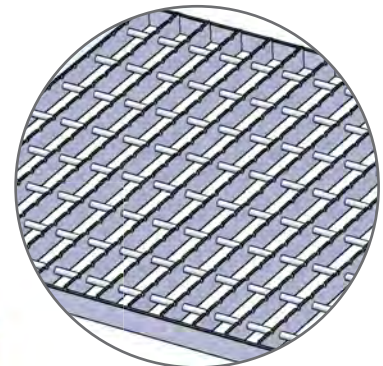
Cross Over Walkway

Features

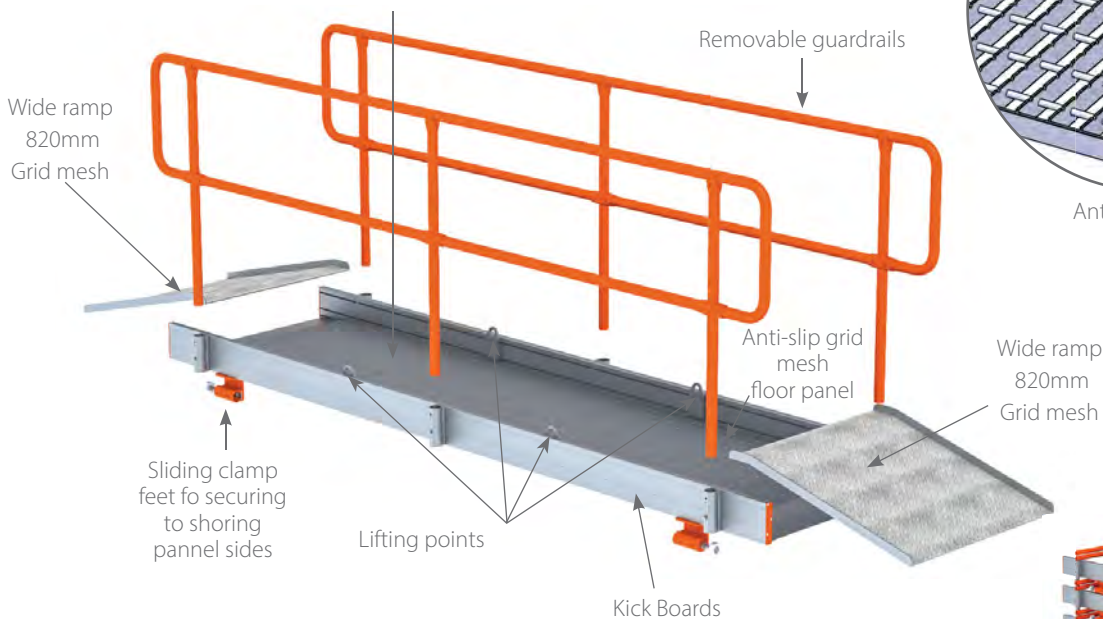
- Manufactured in lightweight ultra-strong aluminium grade material in natural finish.
- Non-slip ribbed main floor construction with anti-slip grid mesh access ramps on both ends.
- Removable guardrails on both sides to protect workers from falls.
- Wide ramp at 820mm (32.2 in) to allow for small plant equipment to be walked across.
- Sliding clamp feet engages against trench box to lock and prevent accidental movement of CrossOver Bridge.
- Aluminium Safety, Kick boards. Fall protection from falling foreign materials or tools.
- Effective length of 3.5m (11.5 ft) with other lengths available to be manufactured on order.
- Easily assembled & dismantled for transportation.
- Intergrated lifting points.

Flooring:

- Lightweight Aluminium anti-slip grid mesh floor panel.



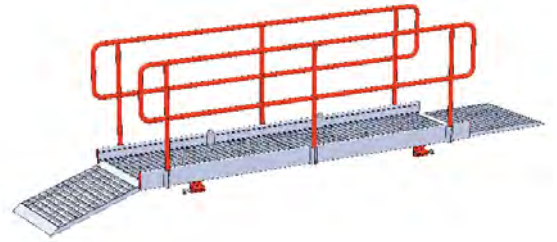
Anti-slip Grid mesh



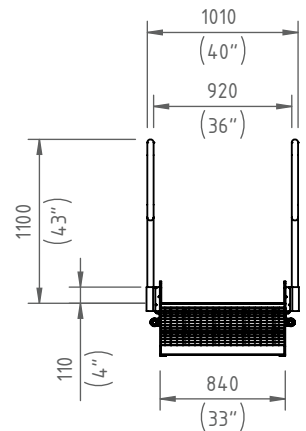
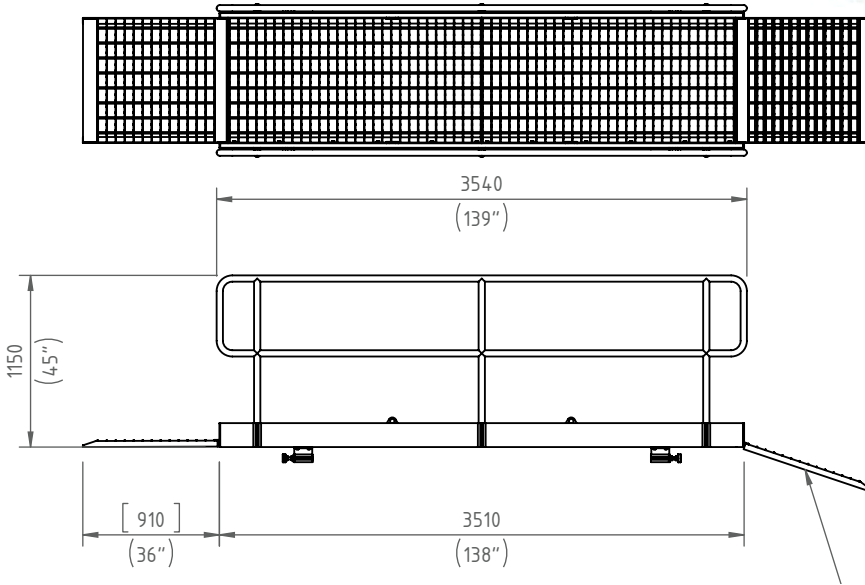
Flat pack for transport

Aluminium Cross Over Walkway

c/w guard rails and ramps with anti-slip Grid Mesh flooring Code: 603510S



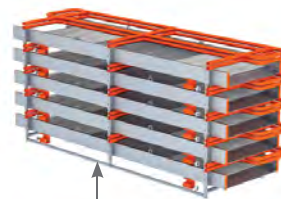
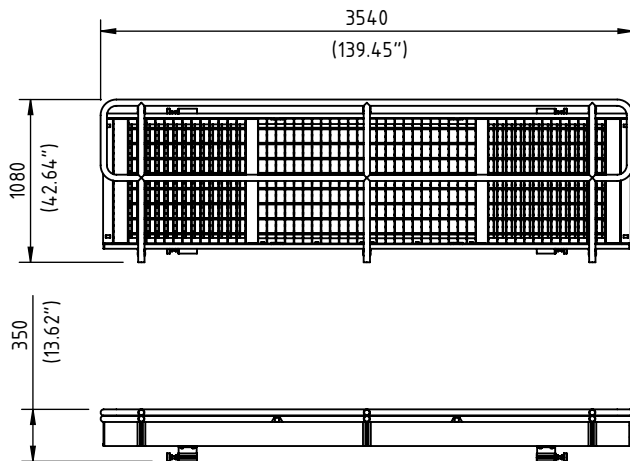
Grid mesh floor



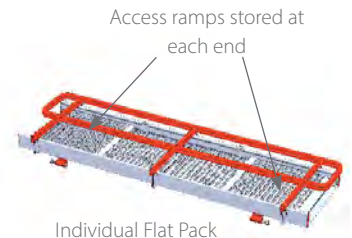
Use of Removable Access Ramp is optional, suitable for 15° above and below horizontal.

Aluminium Cross Over Walkway

Flat pack for ease of storage & transportation



Flat Pack x (5) Five high storage c/w stillage



Individual Flat Pack

| Code | Length: (overall) | | Width: (overall) | | Rail Height | | Weight: | | Users (Simultaneous) |
|---------------------|-------------------|-------|------------------|------|-------------|------|---------|--------|----------------------|
| | mm | in | mm | in | mm | in | kg | lbs | |
| Cross Over Walkway | | | | | | | | | |
| 603510S (Grid Mesh) | 3540 | 138 | 1010 | 40 | 1100 | 43 | 129 | 284.3 | 4 |
| Flat Pack | | | | | Height | | | | |
| | 3540 | 139.4 | 1080 | 42.6 | 350 | 13.6 | 518 | 1141.9 | |

Aluminium Adjustable Clamping Guardrail

Code: BTS6000-2.0X5 / BTS6000-2.4X5 / BTS6000-3.0X5 / BTS6000-3.5X5 / BTS6000-4.0X5

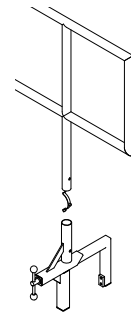
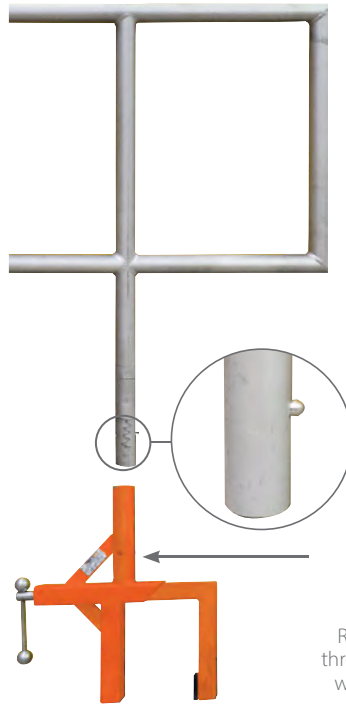
The BTRENCHSAFE[®] Aluminium Adjustable Clamping Guardrail provides sites with a much needed physical barricades to prevent workers falling into open trenches and excavations.



Aluminium Adjustable Clamping Guardrail

Features

- Manufactured in lightweight ultra strong aluminium grade 6061-T6 in natural finish.
- Adjustable throat clamping to suit panel widths from 50mm (2.0") to 200mm (8" in).
- High density rubber padding on clamp to provide even surface contact.
- Available in guardrail lengths of 2.0m (6.5 ft), 2.4m (7.8 ft), 3m (9.8 ft), 3.5m (11.4 ft) & 4.0m (13.1 ft).
- Supplied in increments of 5 guardrails. Optional stillage available for ease of storage and stacking on site and whilst in transport.



Optional 600mm

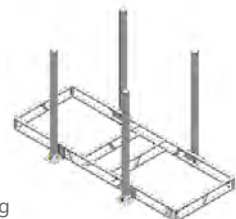
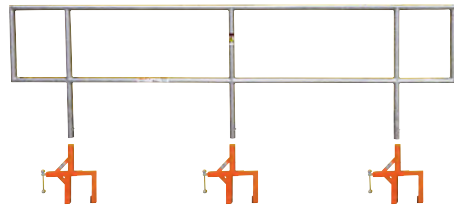
Steel Screw / Adjustable Shoring box guard railing clamp foot to suit knife edge or inverted panel



Steel Screw / Adjustable Shoring box guard railing clamp foot

Removable and adjustable throat clamp foot to suit panel widths from 50mm (2.0") to 200mm (8.0")

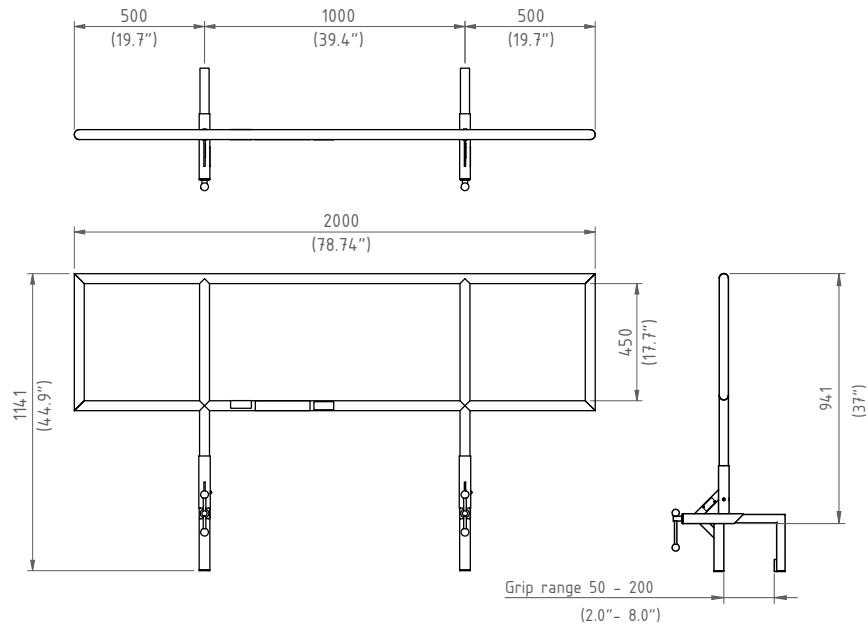
Code: BTS6004



Optional stillage available for ease of storage and stacking on site and whilst in transport. Each stillage holds 25 guardrails and can be stacked 3 high.

Aluminium Adjustable Clamping Guardrail

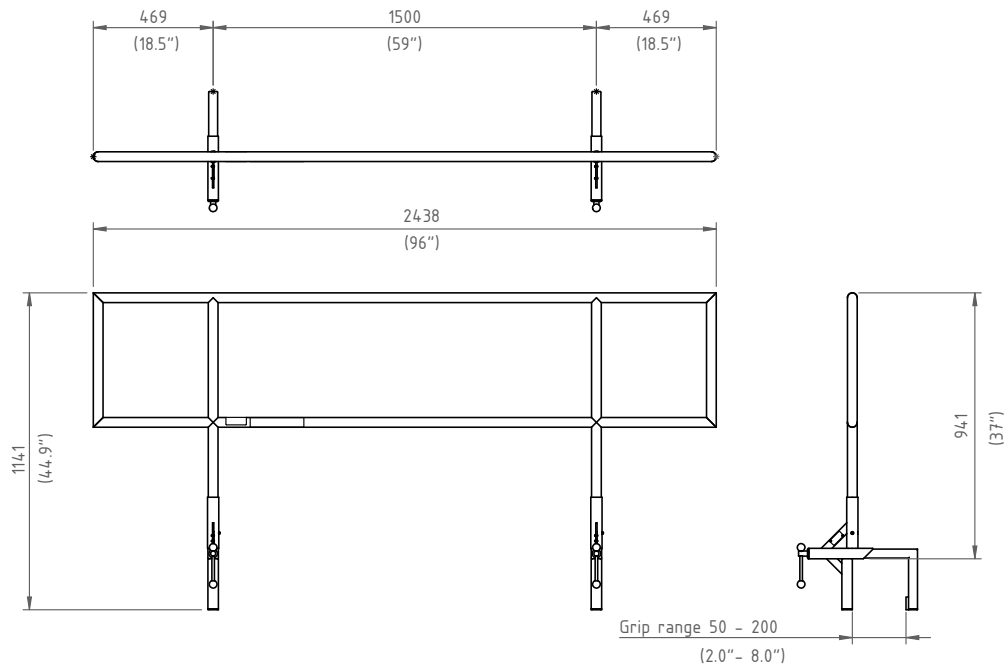
c/w pack of 2 clamping feet Code: BTS6000-2.0X5



| Code | Length: | | Width: | | Rail Height | | Unit Weight: | | Sold in increments of |
|---------------|---------|------|--------|-----|-------------|----|--------------|------|-----------------------|
| | m | in | mm | in | mm | in | kg | lbs | |
| BTS6000-2.0X5 | 2 | 78.7 | 38 | 1.5 | 941 | 37 | 13.5 | 29.7 | 5 |

Aluminium Adjustable Clamping Guardrail

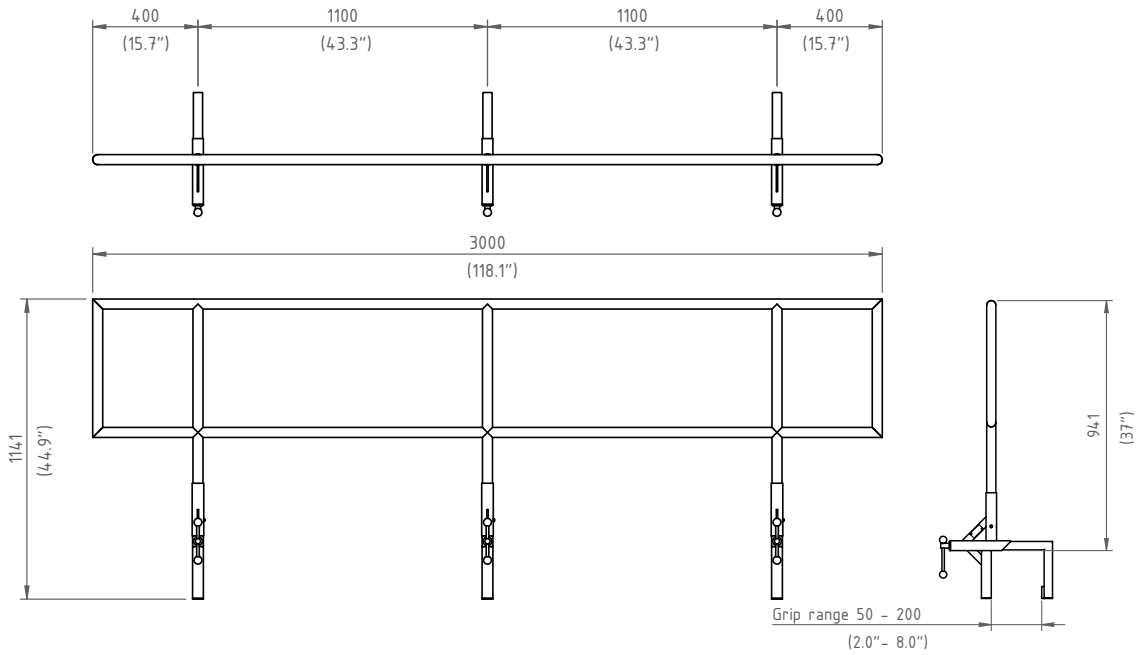
c/w pack of 2 clamping feet Code: BTS6000-2.4X5



| Code | Length: | | Width: | | Rail Height | | Unit Weight: | | Sold in increments of |
|---------------|---------|----|--------|-----|-------------|----|--------------|------|-----------------------|
| | m | in | mm | in | mm | in | kg | lbs | |
| BTS6000-2.4X5 | 2.4 | 96 | 38 | 1.5 | 941 | 37 | 14.5 | 32.9 | 5 |

Aluminium Adjustable Clamping Guardrail

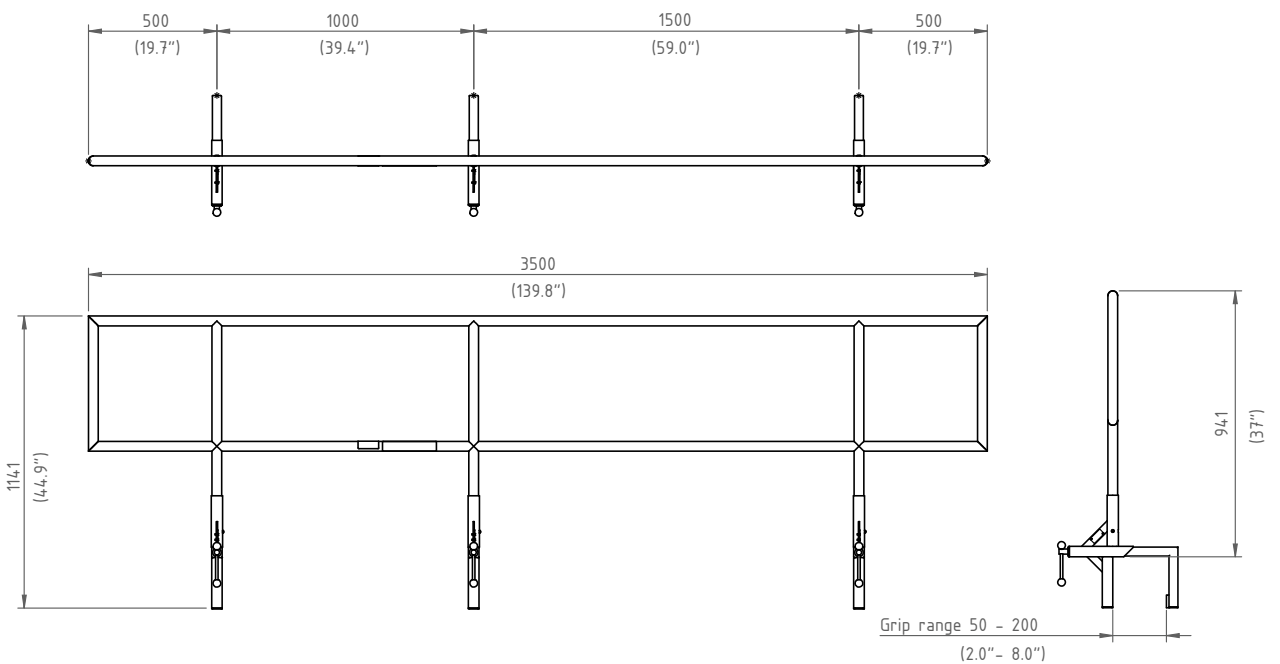
c/w pack of 3 clamping feet Code: BTS6000-3.0X5



| Code | Length: | | Width: | | Rail Height | | Unit Weight: | | Sold in increments of |
|---------------|---------|-------|--------|-----|-------------|----|--------------|------|-----------------------|
| | m | in | mm | in | mm | in | kg | lbs | |
| BTS6000-3.0X5 | 3.0 | 118.1 | 38 | 1.5 | 941 | 37 | 19.8 | 43.6 | 5 |

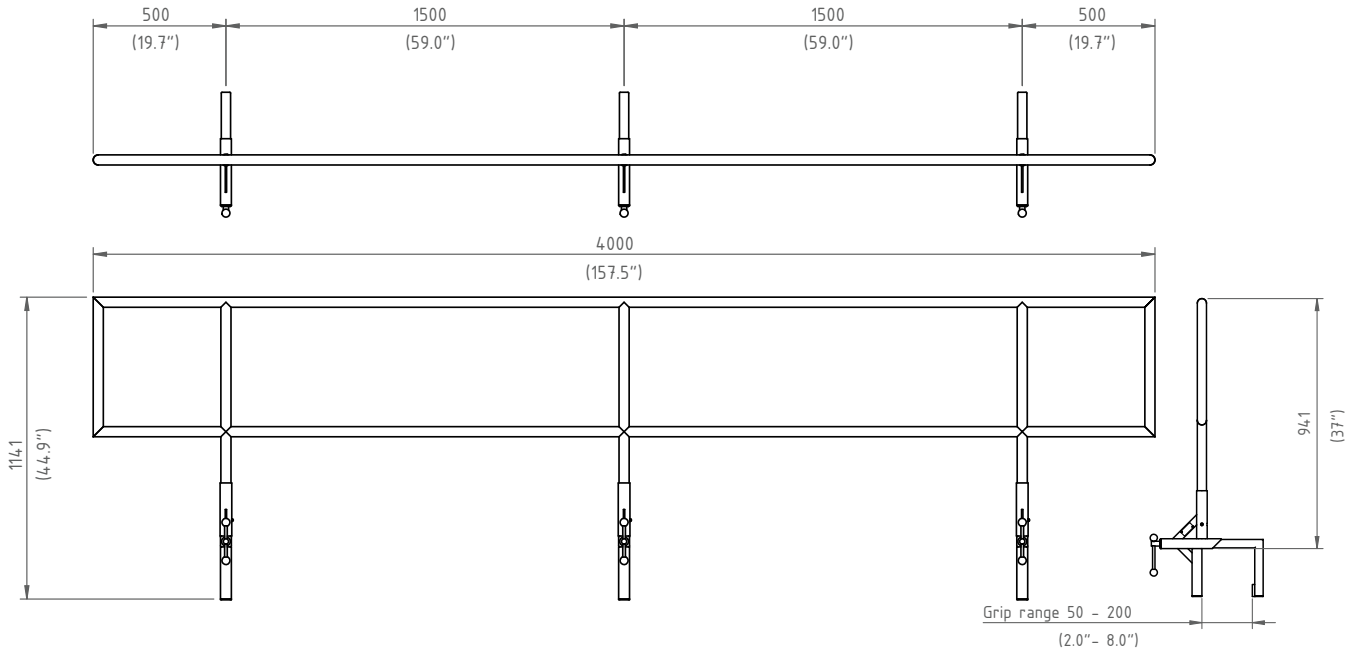
Aluminium Adjustable Clamping Guardrail

c/w pack of 3 clamping feet: Code: BTS6000-3.5X5



| Code | Length: | | Width: | | Rail Height | | Unit Weight: | | Sold in increments of |
|---------------|---------|-------|--------|-----|-------------|----|--------------|------|-----------------------|
| | m | in | mm | in | mm | in | kg | lbs | |
| BTS6000-3.5X5 | 3.5 | 139.8 | 38 | 1.5 | 941 | 37 | 20.7 | 45.6 | 5 |

Aluminium Adjustable Clamping Guardrail c/w pack of 3 clamping feet Code: BTS6000-4.0X5

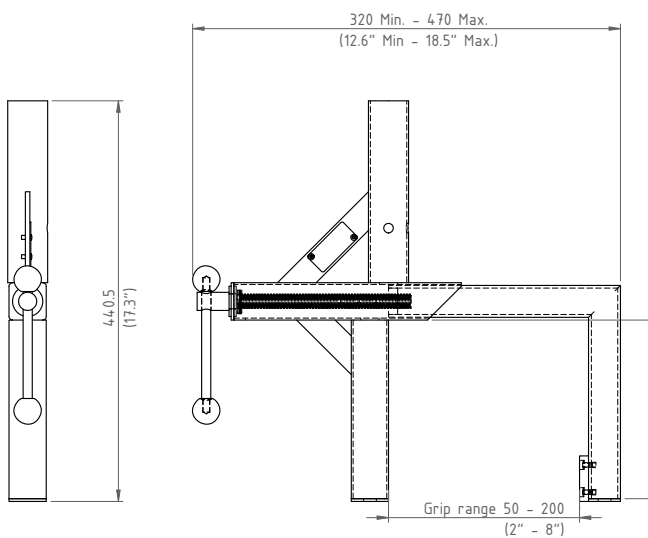


| Code | Length: | | Width: | | Rail Height | | Unit Weight: | | Sold in increments of |
|---------------|---------|-------|--------|-----|-------------|----|--------------|------|-----------------------|
| | m | in | mm | in | mm | in | kg | lbs | |
| BTS6000-4.0X5 | 4.0 | 118.1 | 38 | 1.5 | 941 | 37 | 21.6 | 47.6 | 5 |

Clamping Feet for Aluminium Guardrails

Suitable for Aluminium Guardrails
Code: BTS6000-2.0
Code: BTS6000-2.4

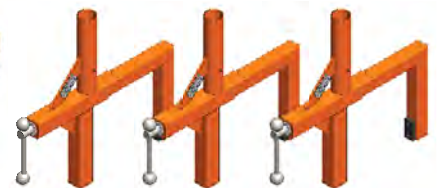
Carton Pack of 2 (two)
Code: BTS6004X2



Clamping Feet for Aluminium Guardrails

Suitable for Aluminium Guardrails
Code: BTS6000-3.0
Code: BTS6000-3.5
Code: BTS6000-4.0

Carton Pack of 3 (two)
Code: BTS6004X3

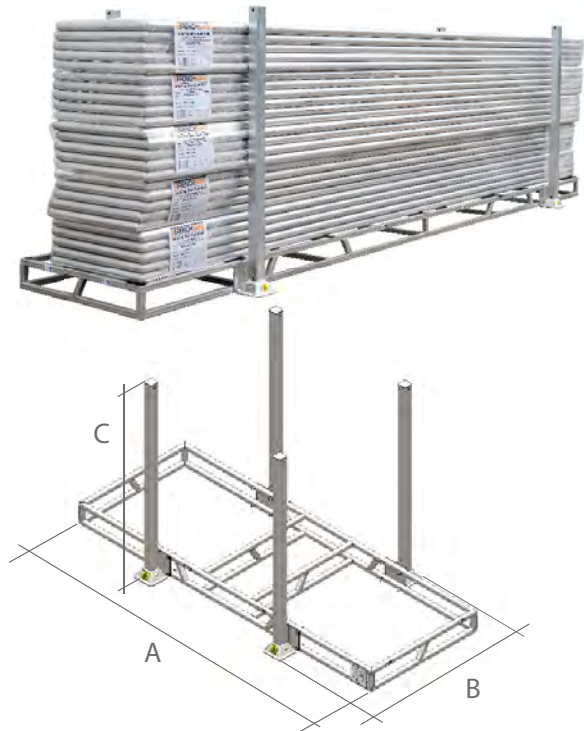


| Code | Grip Range | | Height | | Length | | Unit Weight: | | Sold in Packs of |
|-----------|------------|-------|--------|------|-----------|-------------|--------------|------|------------------|
| | m | in | mm | in | mm | in | kg | lbs | |
| BTS6004X2 | 50 - 200 | 2 - 8 | 440 | 17.3 | 320 - 470 | 12.6 - 18.5 | 8 | 17.6 | 2 |
| BTS6004X3 | 50 - 200 | 2 - 8 | 440 | 17.3 | 320 - 470 | 12.6 - 18.5 | 12 | 26.4 | 3 |

Steel Stillage (Hot Dipped Galvanised)

for Aluminium Adjustable Clamping Guardrail Code: BTS6000-2.0ST, -2.4ST, -3.0ST, -3.5ST & -4.0ST

Optional stillage available for ease of storage and stacking on site and whilst in transport. Each stillage holds 25 guardrails and can be stacked 2 or 3 high.



| Code | Length: A (m / ft) | Width: B | | Height: C | | | Weight: | |
|---------------|-----------------------|---------------|-----------------|--------------|--------------|--------------|------------------|-------------------|
| | | bare (m / ft) | loaded (m / ft) | 1 x (m / ft) | 2 x (m / ft) | 3 x (m / ft) | Tare (kg/lbs) | Gross (kg/lbs) |
| BTS6000-2.0ST | 2.0 / 6.6 | 0.98 / 3.2 | 1.0 / 3.3 | 2.25 / 3.8 | 1.25 / 7.4 | 3.35 / 11 | 44 / 97 | 194 / 428 |
| BTS6000-2.4ST | 2.5 / 8.2 | 0.98 / 3.2 | 1.0 / 3.3 | 2.25 / 3.8 | 1.25 / 7.4 | 3.35 / 11 | 51 / 112 | 226 / 498 |
| BTS6000-3.0ST | 3.0 / 9.8 | 0.98 / 3.2 | 1.0 / 3.3 | 2.25 / 3.8 | 1.25 / 7.4 | 3.35 / 11 | 53 / 117 | 263 / 580 |
| BTS6000-3.5ST | 3.5 / 11.5 | 0.98 / 3.2 | 1.0 / 3.3 | 2.25 / 3.8 | 1.25 / 7.4 | 3.35 / 11 | 56 / 123 | 290 / 639 |
| BTS6000-4.0ST | 4.0 / 13.1 | 0.98 / 3.2 | 1.0 / 3.3 | 2.25 / 3.8 | 1.25 / 7.4 | 3.35 / 11 | 61 / 134 | 316 / 697 |

Steel Edge Protection Mesh In-Fill Barriers

for Aluminium Guardrails

Code: BTS6000-17.5EPS for 25 pannels in stillage.

1 single panel approximately 500 x 1000mm (19.6" W x 39.4" H)

Code: BTS6000-7-11EPS for 25 pannels in stillage.

1 single panel approximately 1000 x 1000mm (39.4" W x 39.4" H)

The BTRENCHSAFE[®] Mesh In-Fill Barriers are an ideal product solution for construction sites requiring practical solutions to manage the risks of injury to personnel from dropped objects when working within open ground excavations.

Each BTRENCHSAFE[®] Mesh In-Fill Barrier is lightweight yet robust in construction and complements sites who use the BTRENCHSAFE[®] Aluminium Guardrails as a physical barricade around open shoring excavations. Small mesh pockets prevent penetration of debris, tools and other small equipment from falling into the excavation resulting in injury to workers below.

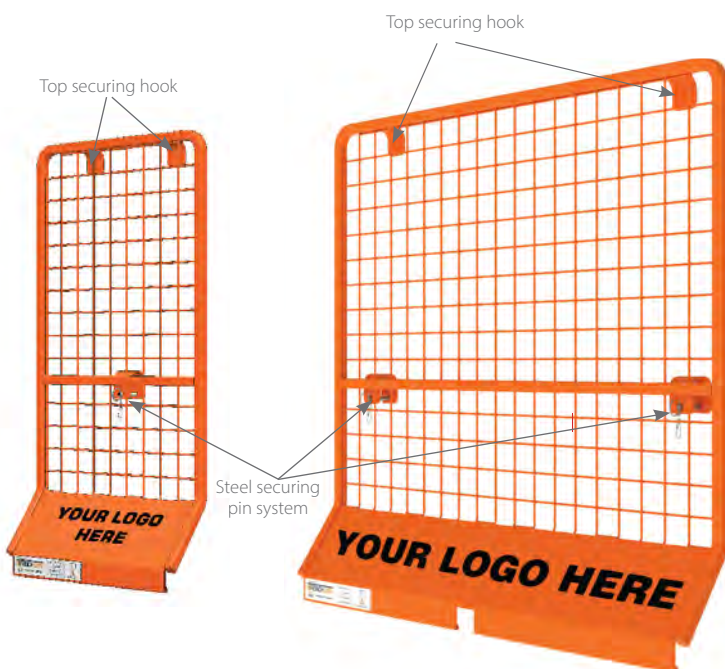
The BTRENCHSAFE[®] Mesh In-Fill Barriers can be installed by 1 person in a matter of seconds onto an existing BTS[®] Aluminium Guardrail using the steel securing pins System.



Steel Edge Protection Mesh In-Fill Barriers

Features

- Lightweight panels, weigh only 5.5kg & 9kg (12.0lbs & 19.8lbs.)
- Durable finish with option of powder coating in company colours.
- Now available in BTRENCHSAFE[®] corporate colours of orange.
- 494 x 949mm (19.4" W x 37.4" H) & 994 x 949mm (39.1" W x 37.3" H) mesh panels.
- Two top hooks on securing points for securing to aluminium guardrails.
- Two steel security pin devices for securing to aluminium guardrail to avoid accidental dislodgement.
- Extra wide and slanted kick plate at the bottom.
- To be used in conjunction with the BTRENCHSAFE[®] 2.0m (6.5 ft), 2.4m (8.0 ft), 3m (9.8 ft), 3.5m (11.4 ft) & 4.0m (13.1 ft) Aluminium Guardrails.
- Company logo vinyl label can be supplied on the kick plates for easy identification and advertising purposes. Minimum order quantities apply.



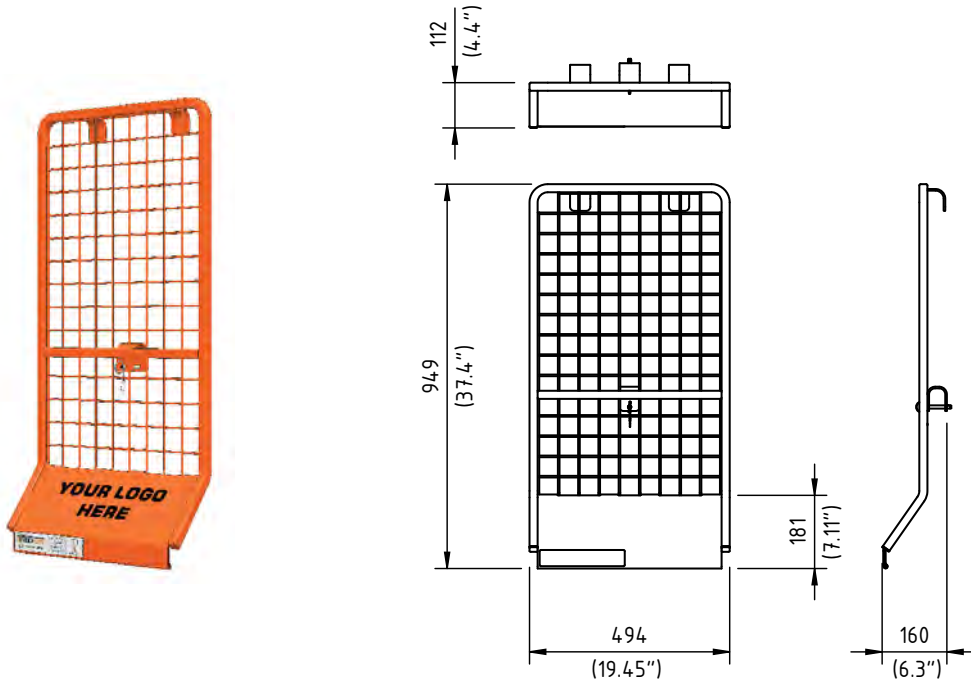
Storage rack hold 25 Mesh Barriers and can be lifted / moved with a crane or forklift.

Storage Racks can be stacked up to three (3) high.

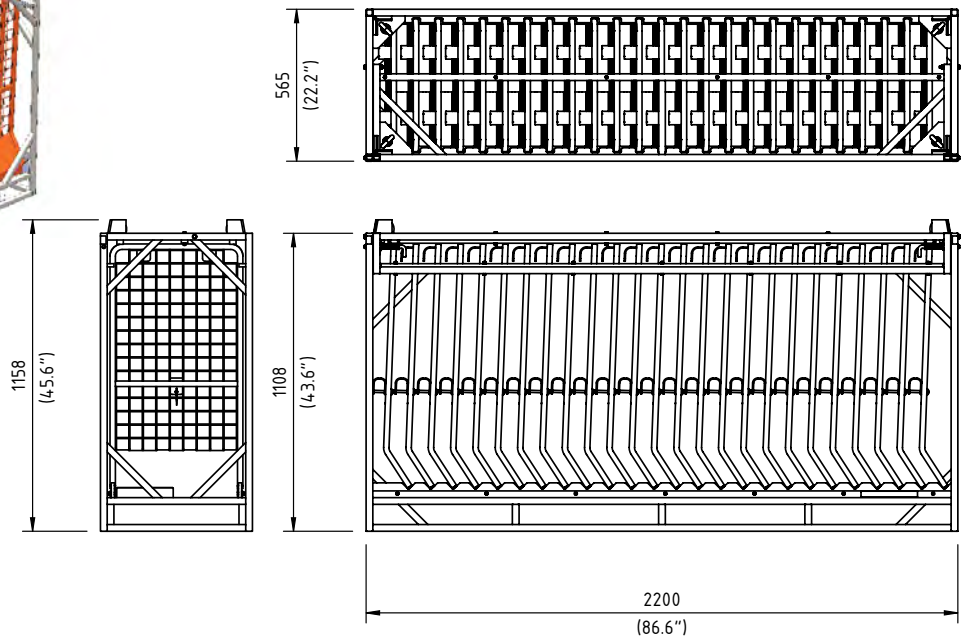
Steel Edge Protection Mesh In-Fill Barriers

Code: BTS6000-17.5EPS for 25 panels.

Each pannel approximately 500 x 1000mm (19.6" W x 39.4" H)



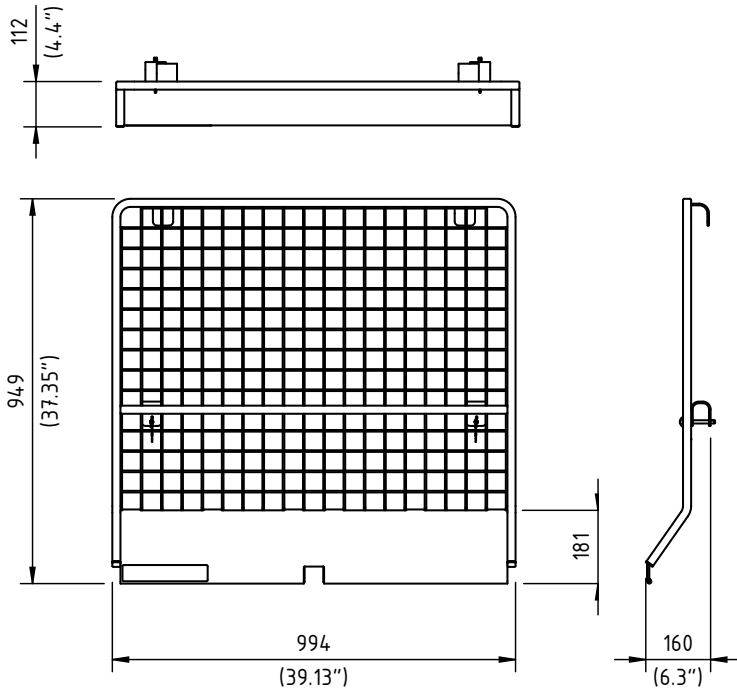
| Code | Length: | | Width: | | Height | | Overall Height | | Weight: | | Sold in increments of |
|-------------------------------------|---------|------|--------|------|--------|------|----------------|-------|---------|-------|-----------------------|
| | mm | in | mm | in | mm | in | mm | in | kg | lbs | |
| Steel Edge Protection Mesh Barriers | | | | | | | | | | | |
| Code: BTS6000-17-5EPS | 500 | 19.7 | 160 | 6.3 | 1000 | 39.4 | | | 7.3 | 16 | 25 |
| Stillage | mm | in | mm | in | | | mm | in | kg | lbs | |
| | 2200 | 86.6 | 565 | 22.2 | | | 1158 | 45.61 | 184 | 405.6 | |



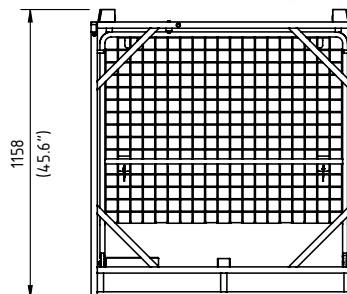
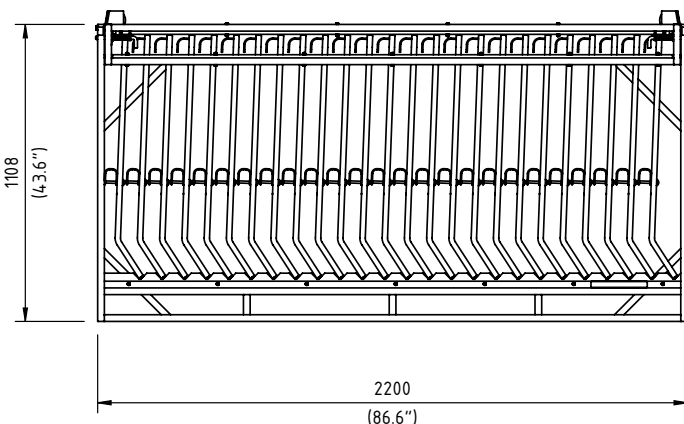
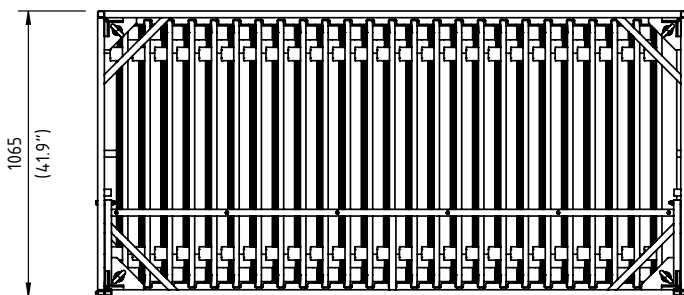
Steel Edge Protection Mesh In-Fill Barriers

Code: BTS6000-7-11EPS for 25 panels.

Each panel approximately 1000 x 1000mm (39.4"W x 39.4" H)



| Code | Length: | | Width: | | Height | | Overall Height | | Weight: | | Sold in increments of |
|-------------------------------------|---------|------|--------|------|--------|------|----------------|-------|---------|-------|-----------------------|
| | mm | in | mm | in | mm | in | mm | in | kg | lbs | |
| Steel Edge Protection Mesh Barriers | | | | | | | | | | | |
| Code: BTS6000-7-11EPS | 1000 | 39.4 | 160 | 6.3 | 1000 | 39.4 | | | 9 | 19.8 | 25 |
| Stillage | | | | | | | | | | | |
| | 2200 | 86.6 | 1065 | 41.9 | | | 1158 | 45.61 | 293 | 645.9 | |



Mobile Anchor Cube (MAC) - Fall Arrest Applications

Mobile Anchor Rescue Cube c/w Mast - Code: 70208

The BTRENCHSAFE[®] Mobile Anchor Cube (MAC) provides for a practical solution for individuals working around open trenches & excavations where there is a risk of falls into unprotected edges. The counterweighted design requiring no permanent fixation. The MAC has built-in lifting pockets allows the unit to be moved around a site with relative ease. The MAC provides fall protection for 2 workers and can be set-up with type 2 and/or type 3 inertia reels with rescue recovery winch feature.

Mobile Anchor Cube

Features

- Counterweighted base with built-in lifting pockets.
- Overall dimensions of 1.2 x 1.2 x 0.4m (47.2 x 47.2 x 15.7 in) and weighing 1400kg (3,087 lbs).
- 2-person fall arrest system with optional type 3 rescue recovery winch feature.
- Can be set-up as a fall restraint system.



CODE: 70208
Base & Mast Only



BNS20TA



60174



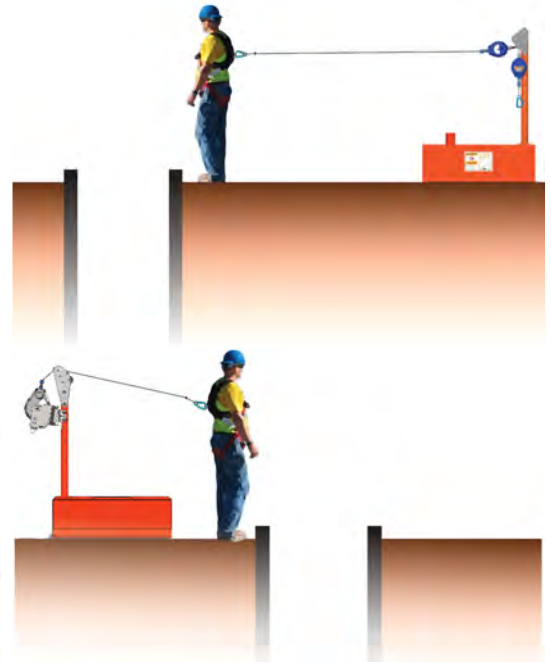
60202UI-SP



CODE: 70208
Base and Mast Only
Shown with 2 x Karabiners & SRL's
(Karabiners & SRL's are not included. SRL's are available in various lengths)



CODE: 70208
Base and Mast Only
Shown with 2x Brackets & HRA's
(Bracket & HRA's are not included. HRA's are available in various lengths)



HWPS-9TA

CODE: 70208M Anchor Mast c/w head unit approx; 35kg (38 lbs)

CODE: 70208B Anchor Base 1.2 x 1.2 x 0.39m (47.2 x 47.2 x 15.3 in) 1400kg (3,087 lbs)



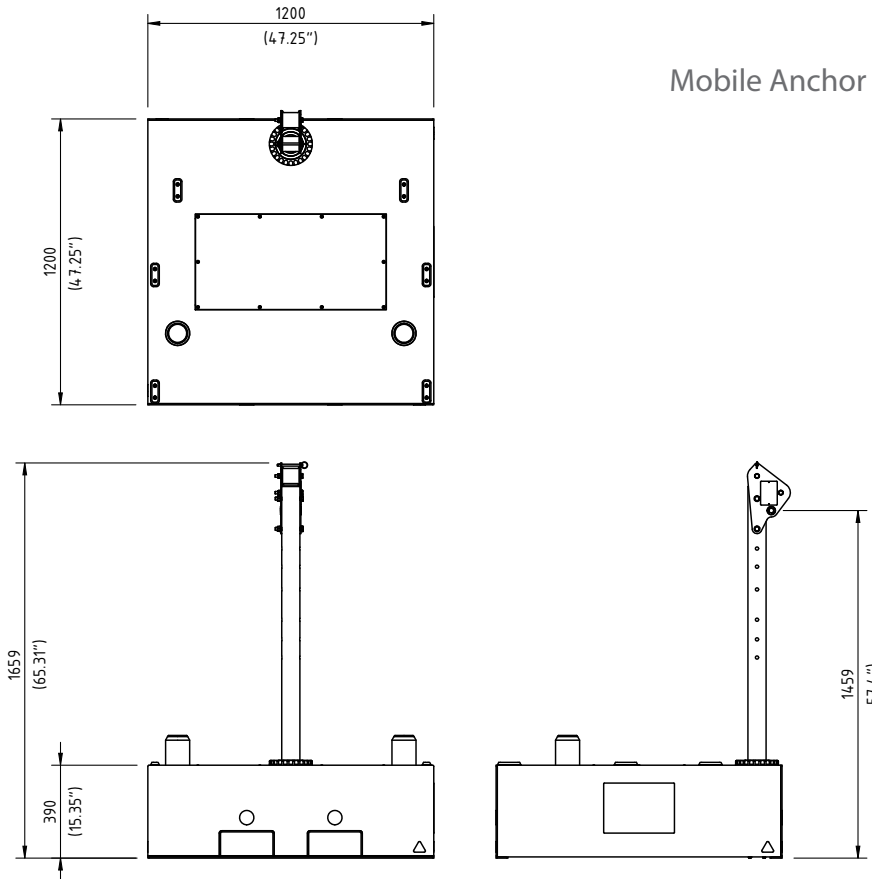
HRA-24TA



| Code | Description |
|---|--|
| 70208 | Mobile Anchor Cube (MAC) Mast & Base. |
| 70208B | Anchor Base only. |
| 70208M | Anchor Mast Only c/w Head unit |
| 60202UI-SP | IKAR Rescue winch Bracket without Female Single Interface Brackets. |
| 60174 | Steel bracket adaptor for davit c/w two pins finish in zinc dichromate (gold) finish with wire rope lanyard. |
| BSK0001 | Screw Gate Oval Karabiner. |
| HWPS-9TA, HWPS-12TA, HWPS-18TA, HWPS-24TA | IKAR Self Retracting Lifelines 9, 12, 18m (29, 39, 59 ft). |
| HRA-18TA, HRA-24TA | IKAR Inertia Reel and Recovery Winch 18 or 24m (59 or 78 ft). |

Mobile Anchor Cube (MAC)

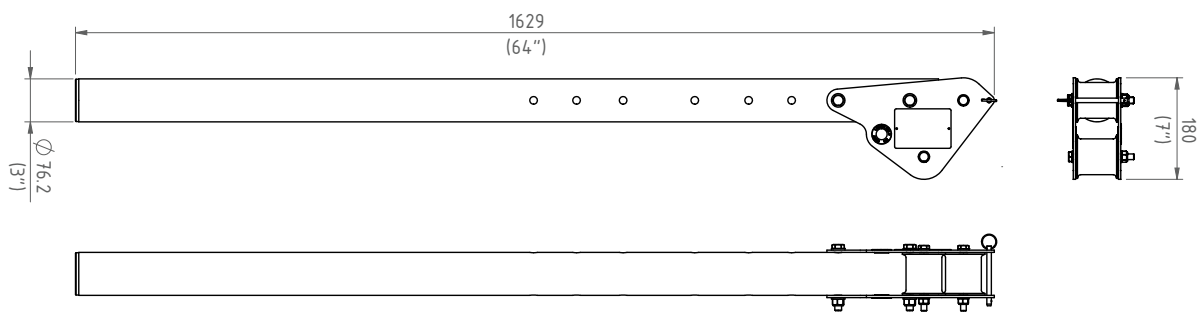
Mobile Anchor Rescue Cube c/w Mast - Code: 70208



| Code | Base Length: | | Base Width: | | Base Height | | Anchor Point Height | | Overall Height | | Unit Weight: | |
|-------|--------------|------|-------------|------|-------------|------|---------------------|------|----------------|------|--------------|------|
| | mm | in | mm | in | mm | in | mm | in | mm | in | kg | lbs |
| 70208 | 1200 | 47.2 | 1200 | 47.2 | 390 | 15.3 | 1459 | 57.4 | 1659 | 65.3 | 1435 | 3163 |

Mobile Anchor Cube (MAC) Fall Arrest Mast with Head Unit

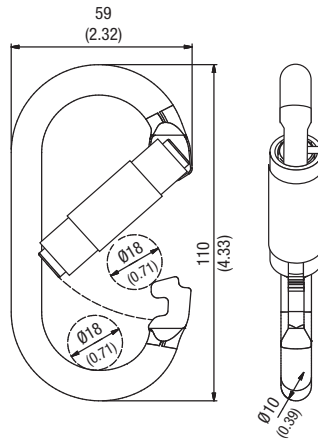
Code: 70208M



| Code | Length: | | Mast Dia.: | | Head Unit Width: | | Unit Weight: | |
|--------|---------|----|------------|----|------------------|----|--------------|------|
| | mm | in | mm | in | mm | in | kg | lbs |
| 70208M | 1629 | 64 | 76.2 | 35 | 180 | 7 | 17.4 | 38.4 |

Triple Action Stainless Steel Oval Karabiner

Code: BNS20TA



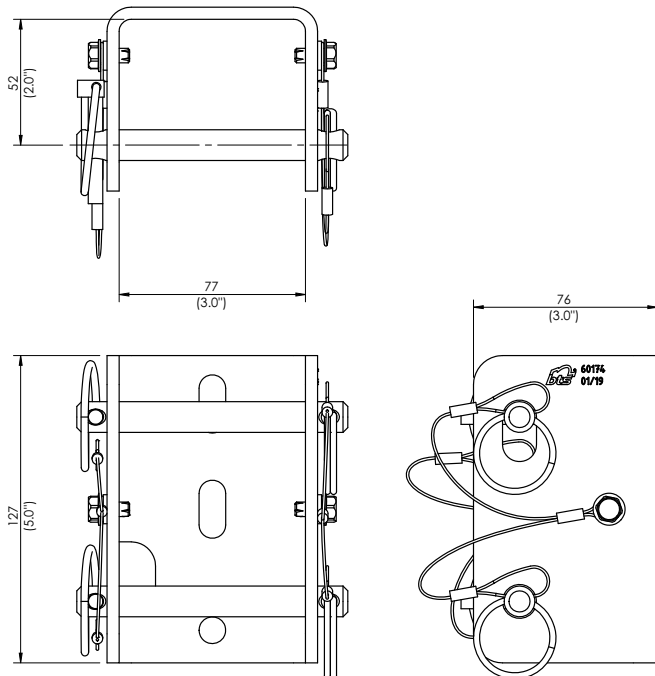
| Code | Ultimate Strength: | | Karabiner Opening: | | Size | | Material: | Finish: |
|--|--------------------|-------|--------------------|------|---------------|--------------------|-----------------|------------------|
| | kN | lbs | mm | in | mm | in | | |
| Triple Action Stainless Steel Oval Karabiner | | | | | | | | |
| BNS20TA | 20 | 4,496 | 18 | 0.71 | 59 x 110 x 10 | 2.32 x 4.33 x 0.39 | Stainless Steel | Natural Polished |

Steel bracket adaptor for davit

c/w two pins

Code: 60174

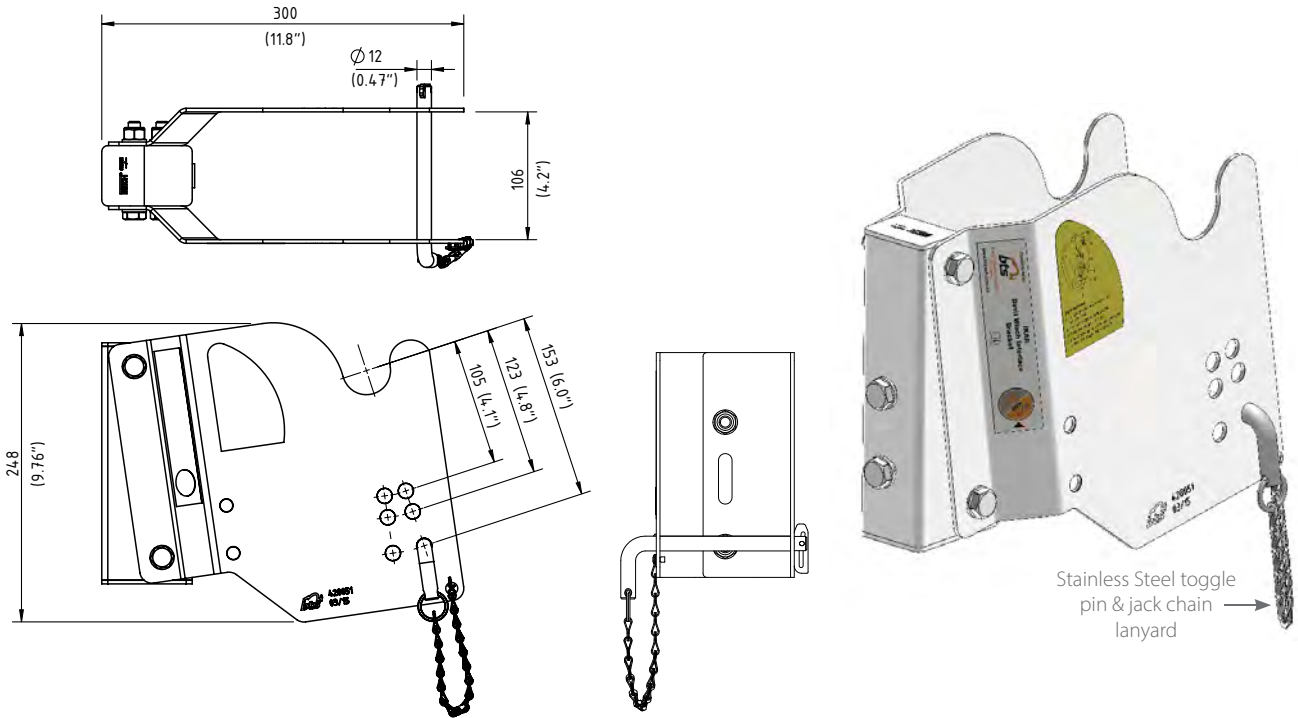
Steel bracket adaptor for davit c/w two pins finish in zinc dichromate (gold) finish with wire rope lanyard.



| Code | Length: | | Width: | | Depth | | Unit Weight: | |
|---------------------------------|---------|-----|--------|-----|-------|-----|--------------|-----|
| | mm | in | mm | in | mm | in | kg | lbs |
| Steel bracket adaptor for davit | | | | | | | | |
| 60174 | 127 | 5.0 | 77 | 3.0 | 76 | 3.0 | 1.3 | 2.9 |

IKAR Rescue Stainless Steel Winch Bracket for HRA12, HRA18 & HRA24 - Bolted mount
c/w toggle pin, jack chain & mounting bolts

Code: 60202UI-SP



| Code | Length: | | Width: | | Internal Width: | | Height | | Unit Weight: | | |
|--------------------------------|---------|------|--------|-----|-----------------|-----|--------|------|--------------|-----|--|
| | mm | in | mm | in | mm | in | mm | in | kg | lbs | |
| Bracket for IKAR HRA (Bolt on) | | | | | | | | | | | |
| 60202UI-SP | 300 | 11.8 | 112 | 4.4 | 106 | 4.2 | 248 | 9.76 | 4.3 | 9.5 | |

IKAR Self Retracting Lifelines

Code: HWPS-9TA, HWPS-12TA & HWPS-18TA

IKAR plastic body SRL's incorporate a web or steel-rope lifeline that extends and retracts allowing the user unhindered movement and mobility around the work areas. In the event of a fall, the internal brakes activate and the unit arrests the falling person within 600mm and limits the arresting force passed onto the worker's body. All units are manufactured either in aluminium or shockproof plastic and feature 360° rotational top eye to eliminate the twisting of the unit webbing or steel-rope lifeline whilst in use.



| IKAR SELF RETRACTING LIFELINES | | | | | |
|--------------------------------|-------------------------|---------|--------------------|---|-------------------------------|
| Code | Cable Type m (ft) | Housing | Weight kg (lbs) | Dimensions mm (inch) | Karabiner Length mm (inch) |
| HWPS-9TA | 9.0 (29.52) Steel rope | Plastic | 3.2 (7.05) | 460 x 168 x 88 (18.11 x 6.61 x 3.46) | 185 (7.28) |
| HWPS-12TA | 12.0 (39.37) Steel rope | Plastic | 4.9 (10.80) | 500 x 195 x 95 (19.68 x 7.67 x 3.74) | 185 (7.28) |
| HWPS-18TA | 18.0 (59.05) Steel rope | Plastic | 6.3 (13.88) | 540 x 220 x 97 (21.25 x 8.66 x 3.81) | 185 (7.28) |

IKAR Aluminium Rescue Recovery winch

Code: HRA-18TA, Code: HRA-24TA

IKAR aluminium body height safety devices with rescue hoisting feature (type HRA) are equipped with a winching unit. In case of a rescue after a fall, this winch unit can easily be snapped-in by a second person e.g. in case of unconsciousness through gas in shafts or channels. The person who has suffered the accident can therefore be rescued quickly and safely. The unit is completely closed. All parts are made from stainless steel, aluminium or shock proof plastic. Different lanyard lengths ensure that a suitable device is available for every application.



IKAR height safety devices with rescue hoisting feature have a very high standard of safety using technology which has proven its excellence throughout the world.

Karabiner/Hook c/w
swivel overload
indicator

| IKAR RESCUE WINCHES | | | | | |
|---------------------|-------------------------|-----------|--------------------|---|-------------------------------|
| Code | Cable Type m (ft) | Housing | Weight kg (lbs) | Dimensions mm (inch) | Karabiner Length mm (inch) |
| HRA-18A | 18.0 (59.00) Steel rope | Aluminium | 11.5 (23.35) | 570 x 240 x 200 (22.44 x 9.44 x 7.87) | 185 (7.28) |
| HRA-24TA | 24.0 (78.74) Steel rope | Aluminium | 16.0 (35.27) | 630 x 275 x 220 (24.80 x 10.82 x 8.66) | 185 (7.28) |

PRO-6G Davit

4 Piece Davit assembly c/w bracket, extension and bag.

Code: 50506

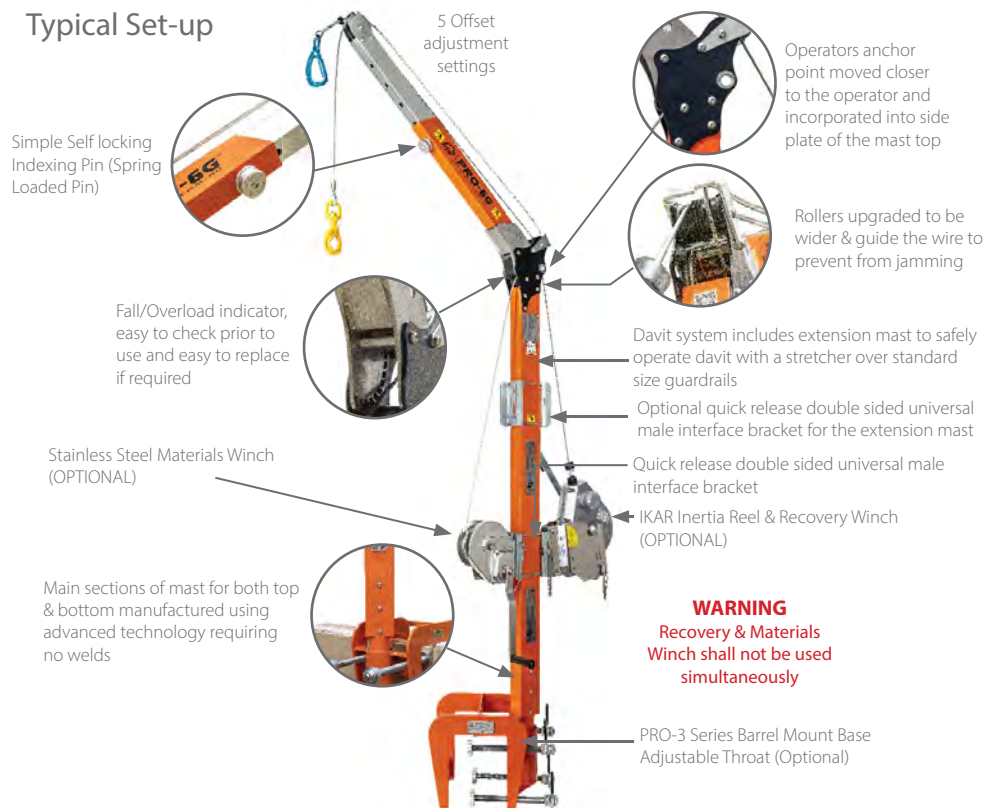


PRO-6G Davit Features

- Manufactured using 6061-T6 Aluminium.
- Powder-coated with AkzoNobel Interpon D610 advance coating.
- Modular construction of up to 4 pieces allowing for ease of transport and storage.
- Stainless steel CNC machined fail-safe device with mechanical fuses.
- 5 Offset adjustment settings from 0.5m (1.64 ft) to 0.75m (2.46 ft) with self locking indexing pin.
- No special tools required for assembly or disassembly.
- Suitable for both man and material lifting/lowering applications.
- Maximum rated capacity 140kg (310 lbs) material handling.
- Primary anchor is Man rated to 140kg (310 lbs) including all tools and clothing.
- Secondary anchor is man rated 140kg (310 lbs) (anchor point for winch operator).
- Suitable for use in both permanent and portable davit bases.
- Swivel 360 degrees.
- Quick connect winch interface bracket.
- Self locking Indexing Pin (Spring Loaded Pin) arrangement allows for quick and easy adjustment and locking of offset at different set intervals.
- No specialist tools required to repair the system after a fall or overload has occurred.
- Use of the in-line 0.6m (1.96 ft) mast extender allows for ease of positioning rescue stretchers over obstacles like guardrails.
- Patent Pending System.



Typical Set-up



The product has been tested to:

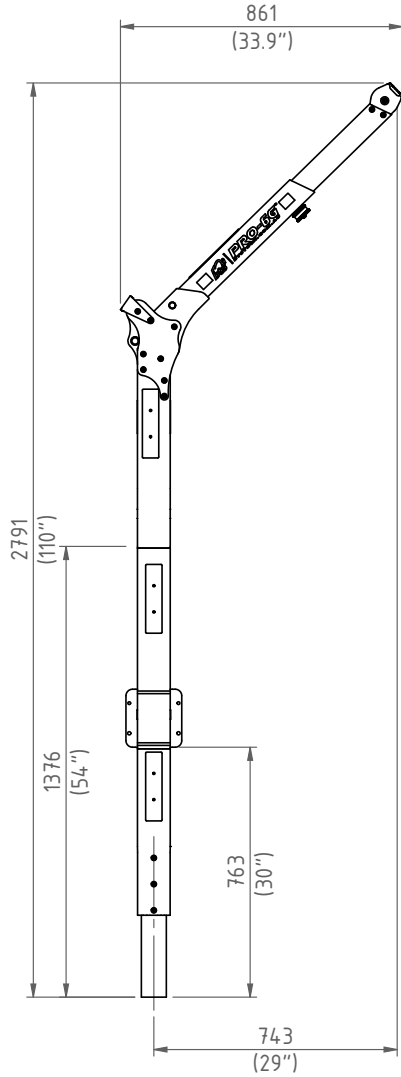
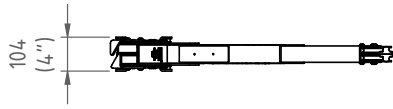
AS/NZS5532:2013, AS/NZS1891.4:2009, AS 1418.2, ANSI Z359.18:2017 and OSHA 1926.140; 1926.502 requirements. EN795:2012, CEN/TS16415:2013, CSA Z259.15:2022 and complies with the Basic Health & Safety requirements of New PPE Regulation (EU) 2016/425

**UK
CA**
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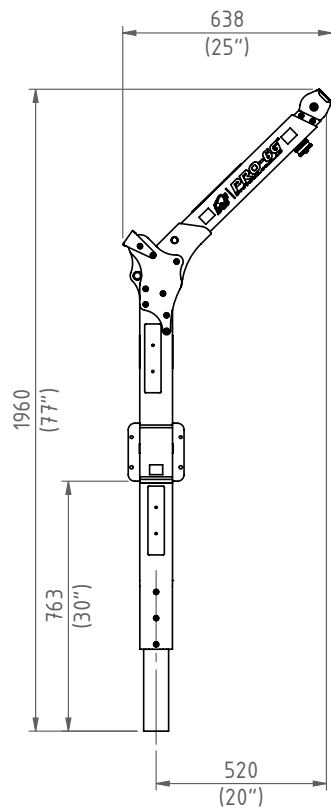
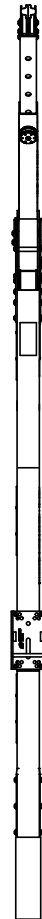
CE 2797

PRO-6G Davit

Code: 50506



MAX EXTENSION



MIN EXTENSION

The product has been tested to:

AS/NZS5532:2013, AS/NZS1891.4:2009, AS 1418.2, ANSI Z359.18:2017 and OSHA 1926.140; 1926.502 requirements.

EN795:2012, CEN/TS16415:2013, CSA Z259.15:2022 and complies with the Basic Health & Safety requirements of New PPE Regulation (EU) 2016/425

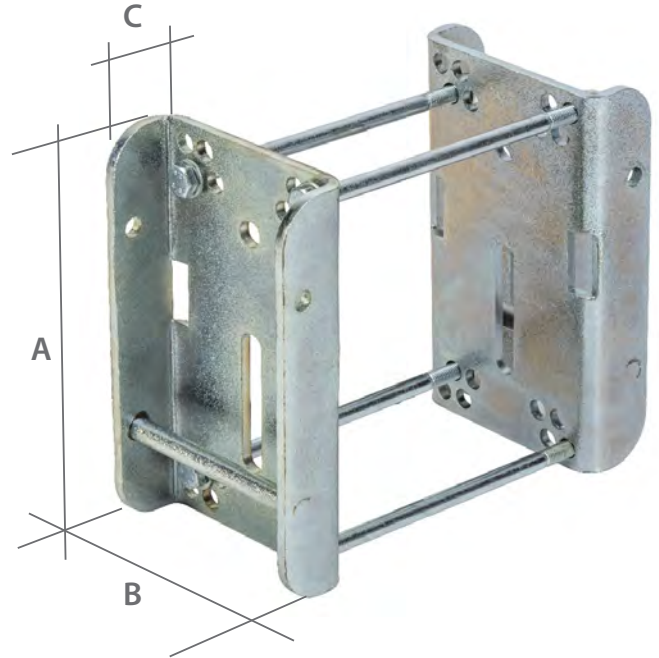
**UK
CA**
0086

CE 2797

| Code | Ultimate Strength Rating: | | | | Capacity: Maximum number of users: | | Allowable MAF/ AAF for SRL/ SRD | | Reach (5 Offset settings): | | Height | | | |
|-------|---------------------------|------|------|------|------------------------------------|-------------------------------|---------------------------------|-------|----------------------------|--------------|--------|-----|------|----|
| | Jib | | Mast | | Max. | per anchor point | kN | lbs | mm | in | Max. | | Min. | |
| | kN | lbs | kN | lbs | | | | | | | mm | in | mm | in |
| 50506 | 5 | 3372 | 22.2 | 5000 | 2 users | 1 person 140kg (310 lbs) Max. | 6 | 1,350 | 500 to 750 | 19.7 to 29.5 | 2791 | 110 | 1960 | 77 |

Quick release double sided universal male interface bracket
c/w bolts. Suits Pro-6G Davit.

Code: 60202UB

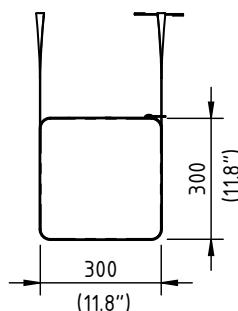
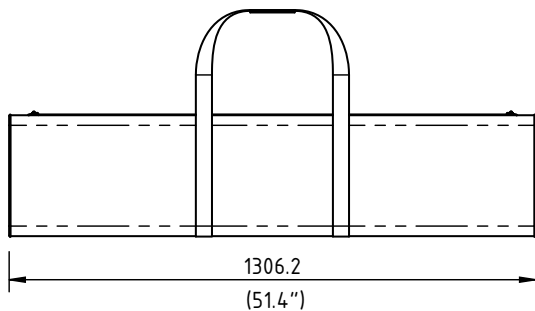


The quick release universal bracket offers a tool free assembly and remove option on davits and tripods and can be adapted to other structures.

| Code | A Length: | | B Width: | | C Depth | | Bolts | Unit Weight: single bracket no bolts | |
|---|-----------|----|----------|----|---------|-----|-------|--------------------------------------|-----|
| | mm | in | mm | in | mm | in | | kg | lbs |
| Quick release double sided universal male interface bracket | | | | | | | | | |
| 60202UB | 177 | 7 | 104 | 4 | 35 | 1.4 | M8 | 1.1 | 2.4 |

BTRENCHSAFE Storage / Carry Bag

Code: 40003B



| Code | Length: | | Width: | | Height | | Weight: | |
|---------------------------------|---------|------|--------|------|--------|------|---------|-----|
| | mm | in | mm | in | mm | in | kg | lbs |
| BTRENCHSAFE Storage / Carry Bag | | | | | | | | |
| 40003B | 1306 | 51.4 | 300 | 11.8 | 300 | 11.8 | 3.3 | 7.3 |

Rescue/Retrieval Davit Kit

c/w winches & shoring panel base Code: 50506-KIT

The BTRENCHSAFE® Rescue/Retrieval Davit c/w Type 3 SRL, Materials winch Shoring Panel Base is designed to be mounted on trench shoring (steel and aluminium) panels and provides users with a safe means of extraction of personnel out of trenches and ground excavations.



Rescue/Retrieval Davit Kit Features:

Davit

- Manufactured using 6061-T6 Aluminium.
- Powder-coated with AkzoNobel Interpon D610 advance coating.
- Modular construction of up to 4 pieces allowing for ease of transport and storage.
- Inbuilt visual fall & overload indicator.
- 5 Offset adjustment settings from 0.5m to 0.7m (1.64 to 2.29 ft) with self locking indexing pin.
- No special tools required for assembly or disassembly.
- Suitable for either man or material lifting/lowering applications.
- Working load limit 140kg (310 lbs) material handling.
- Primary anchor is man rated to 136kg (300 lbs) including all tools and clothing.
- Secondary anchor is rated 150kg (330.69 lbs) (anchor point for winch operator).
- Suitable for use in both permanent and portable davit bases.
- Swivel 360 degrees.
- Quick connect winch interface bracket.
- Patent Pending.

Inertia Reel with Recovery Winch mode

- 18m (59 ft) effective working length.
- Robust aluminium construction.
- Minimal moving parts allowing for reduced chance of equipment damage or component failure due to rough handling on site.

Stainless Steel Hand Brake Materials Winch

- Rated Capacity: 140kg (310 lbs) (Lifting) in line with Materials Rated Pro-Series Davit.
- 5:1 gear ratio.
- Very low operator effort required for easy operation.
- Double pawl safety feature.
- Stainless steel construction Grade 304.
- C/w 18m x 6mm (59 ft x 1/4 in) 7x19 H.D.G Grade G1870 Wire rope & 6mm (1/4 in) Grade 80 Eye Swivel Self Locking Hook yellow powder coated.

Shoring Panel Bracket Davit Base

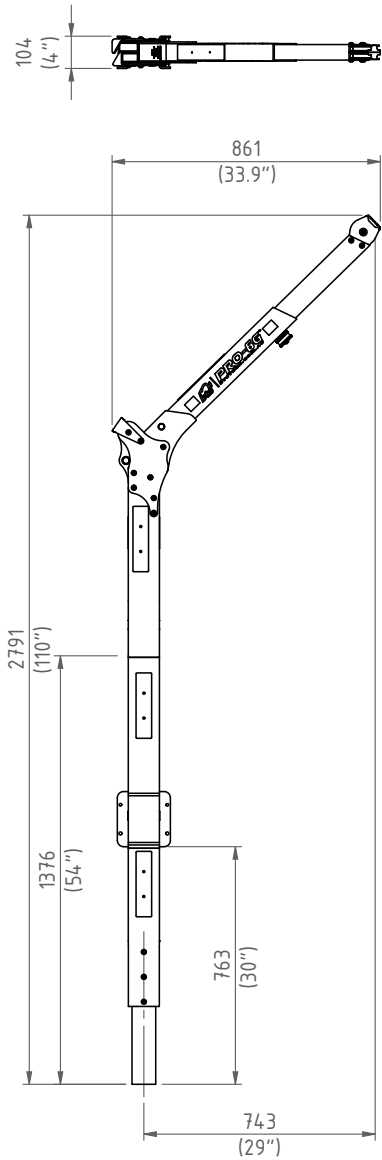
- Steel construction and powder-coated in hi-vis orange for increased visibility on site.
- Adjustable throat opening to accommodate shoring panels with widths of 30mm - 620mm (1.18 - 24.40 in).
- Increased surface area of critical holding points that contacts the aluminium and steel shoring panels to prevent puncture and piercing of panels when in use.

Heavy Duty Storage Case

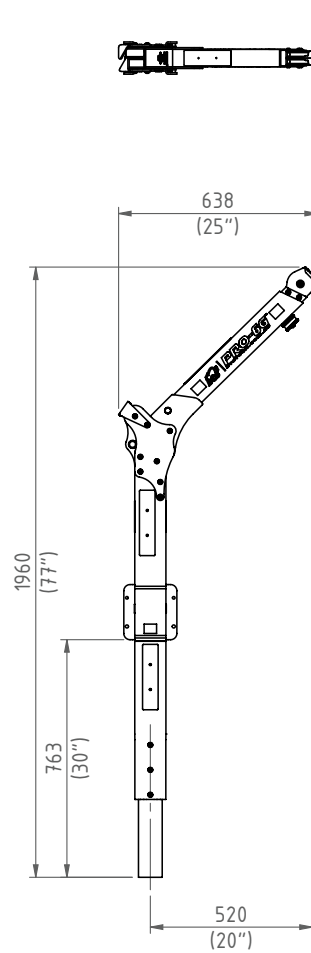
- Tough aluminium checker plate construction to suit the harshest of work sites.
- Innovative design and construction allows for ease of storage and multi-stacking when not in use.
- Integrated forklift pockets.
- Certified lifting points on 4 corners.
- Lockable lid with integral gas struts for ease of raising.
- Padded internal cutaways for storing of high value items.
- Internal pocket to securely store manuals, certificates and pertinent paperwork.
- External metal ID tag to scribe asset and serial numbers.



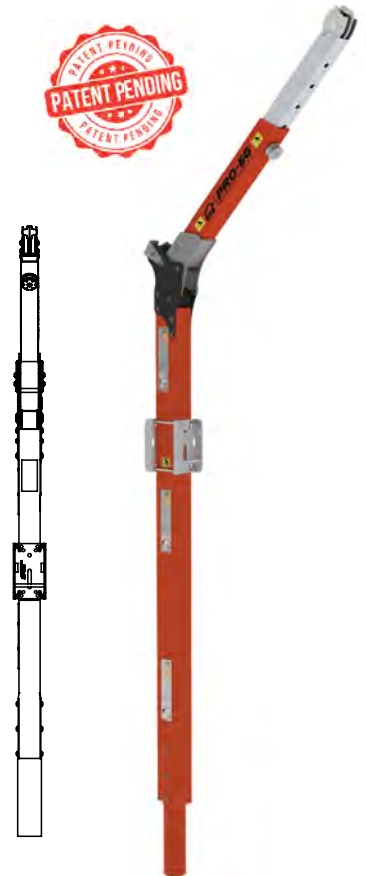
PRO-6G Davit
Code: 50506



MAX EXTENSION



MIN EXTENSION



The product has been tested to:

AS/NZS5532:2013, AS/NZS1891.4:2009, AS 1418.2, ANSI Z359.18:2017 and OSHA 1926.140; 1926.502 requirements.

EN795:2012, CEN/TS16415:2013, CSA Z259.15:2022 and complies with the Basic Health & Safety requirements of New PPE Regulation (EU) 2016/425

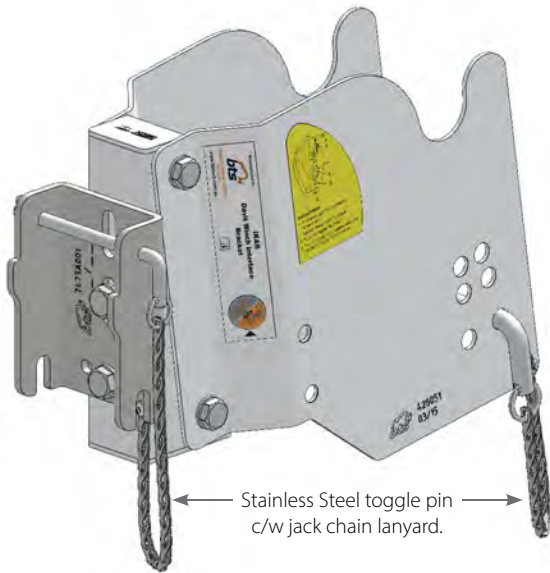
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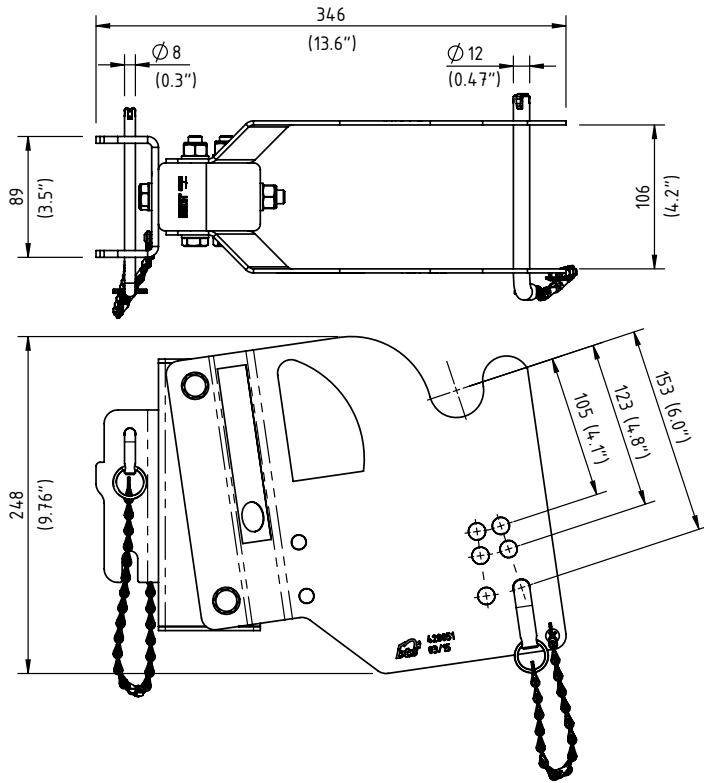
| Code | Ultimate Strength Rating: | | | | Capacity: Maximum number of users: | | Allowable MAF/ AAF for SRL/ SRD | | Reach (5 Offset settings): | | Height | | | |
|-------|---------------------------|------|------|------|------------------------------------|-------------------------------|---------------------------------|-------|----------------------------|--------------|--------|-----|------|----|
| | Jib | | Mast | | Max. | per anchor point | kN | lbs | mm | in | Max. | | Min. | |
| | kN | lbs | kN | lbs | | | | | | | mm | in | mm | in |
| 50506 | 5 | 3372 | 22.2 | 5000 | 2 users | 1 person 140kg (310 lbs) Max. | 6 | 1,350 | 500 to 750 | 19.7 to 29.5 | 2791 | 110 | 1960 | 77 |

Stainless Steel Side Plates Bracket for IKAR HRA to PRO-Series Davit & Tripod - includes steel adaptor & female quick release interface bracket.

Code: 60202UI



Stainless Steel toggle pin c/w jack chain lanyard.



| Code | Length: | | Width | | Internal Width: | | Height | | Unit Weight: | | |
|----------------------|---------|------|-------|-----|-----------------|-----|--------|-----|--------------|------|--|
| | mm | in | mm | in | mm | in | mm | in | kg | lbs | |
| Bracket for IKAR HRA | | | | | | | | | | | |
| 60202UI | 346 | 13.6 | 112 | 4.4 | 106 | 4.2 | 248 | 9.7 | 5.3 | 11.7 | |

IKAR Aluminium Rescue Recovery winch

Code: HRA-18TA, Code: HRA-24TA

IKAR aluminium body height safety devices with rescue hoisting feature (type HRA) are equipped with a winching unit. In case of a rescue after a fall, this winch unit can easily be snapped-in by a second person e.g. in case of unconsciousness through gas in shafts or channels. The person who has suffered the accident can therefore be rescued quickly and safely. The unit is completely closed. All parts are made from stainless steel, aluminium or shock proof plastic. Different lanyard lengths ensure that a suitable device is available for every application.

IKAR height safety devices with rescue hoisting feature have a very high standard of safety using technology which has proven its excellence throughout the world.



Karabiner/Hook c/w swivel overload indicator

| IKAR RESCUE WINCHES | | | | | |
|---------------------|-------------------------|-----------|--------------------|---|-------------------------------|
| Code | Cable Type m (ft) | Housing | Weight kg (lbs) | Dimensions mm (inch) | Karabiner Length mm (inch) |
| HRA-18A | 18.0 (59.00) Steel rope | Aluminium | 11.5 (23.35) | 570 x 240 x 200 (22.44 x 9.44 x 7.87) | 185 (7.28) |
| HRA-24TA | 24.0 (78.74) Steel rope | Aluminium | 16.0 (35.27) | 630 x 275 x 220 (24.80 x 10.82 x 8.66) | 185 (7.28) |

Stainless Steel Hand Brake Materials Winch
Stainless Steel Load Brake Winches Capacity: 140Kg (Lifting)

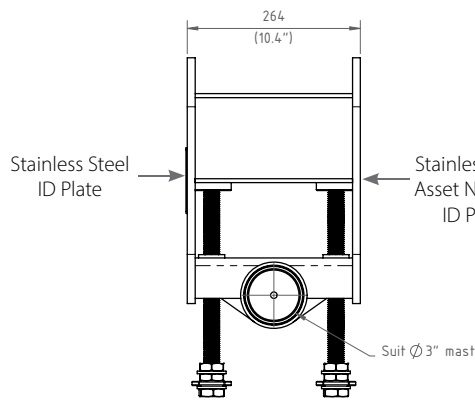
Code: SSJC-C820

Stainless Steel Hand Brake Materials Winch Features

- Compact design.
- Stainless steel construction Grade 304.
- Automatic breaking system- no free wheeling under load.
- Fully enclosed gear train.
- Suitable for marine environments.
- Minimum handle effort to lift or pull W.L.L (Working Load Limit)
- 18m x 6mm 7x19 H.D.G Grade G1870 Wire rope
- C/w 6mm Grade 80 Eye Swivel Self Locking Hook
- Quick Release Single female Interface Bracket c/w stainless steel toggle pin & jack chain.

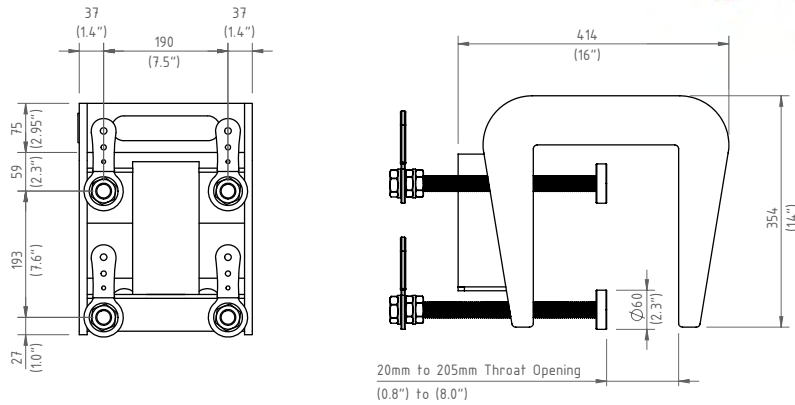
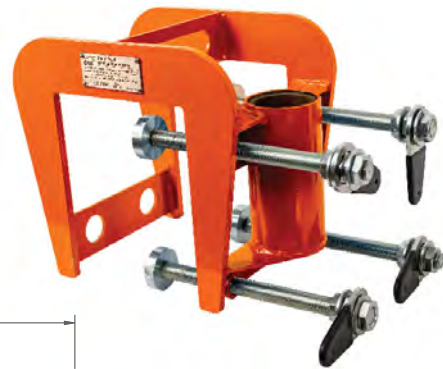


| STAINLESS STEEL HAND BRAKE MATERIALS WINCH | | | | | |
|--|---|-----------------|--------------------|--------------------------------------|--|
| Code | Cable Type m (ft) | Housing | Weight kg (lbs) | Dimensions mm (inch) | Hook |
| SSJC-C820 | 18m x 6mm (59' x 1/4") 7x19 H.D.G Grade G1870 Wire rope | Stainless Steel | 12 (26.4) | 241 x 240 x 175 (9.5 x 9.4 x 6.9) | 6mm (1/4") Grade 80 Eye Swivel Self Locking Hook |



PRO-3 Series Shoring Mount base with adjustable throat

Code: 30166R



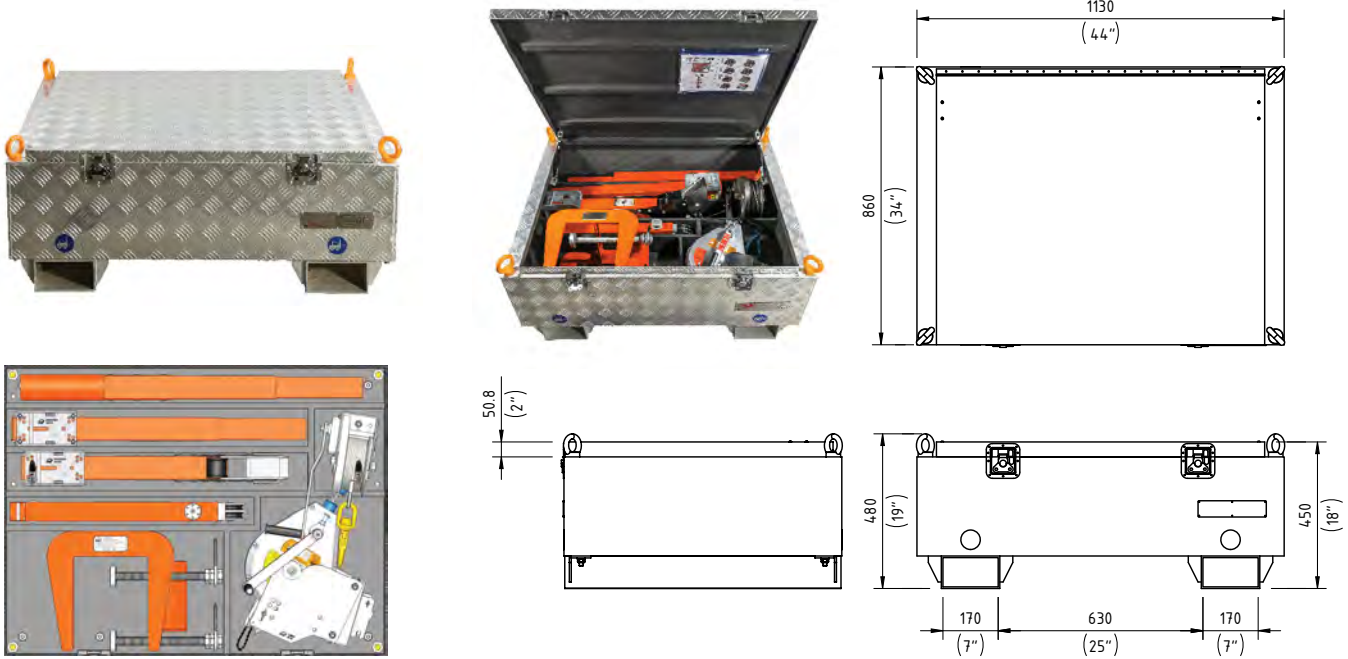
| Code | Length: | | Width: | | Height | | Suit Mast Ø | | Throat opening | | Unit Weight: | |
|--------|---------|----|--------|------|--------|----|-------------|----|----------------|-----------|--------------|-----|
| | mm | in | mm | in | mm | in | mm | in | mm | in | kg | lbs |
| 30166R | 414 | 16 | 264 | 10.4 | 354 | 14 | 76 | 3 | 20 - 205 | 0.8 - 8.0 | 25 | 55 |

Aluminium Equipment Storage Case for PRO-6G Davit Kit

Storage case for PRO-6G Davit, Materials winch, HRA-18 or HRA-24 & Shoring base,

Lockable c/w forklift pockets & rated lifting points

Code: 50506BX

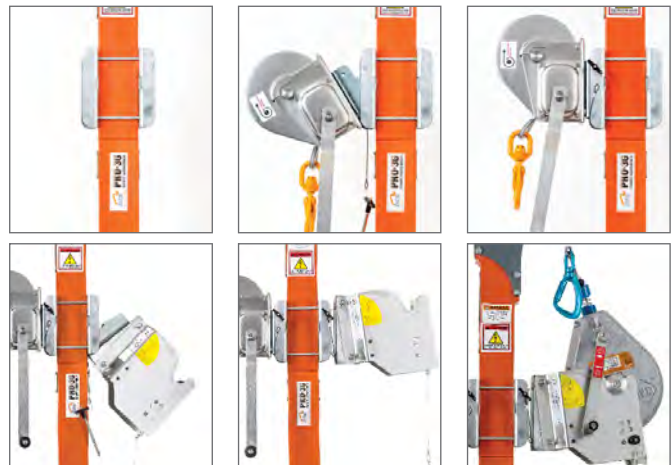
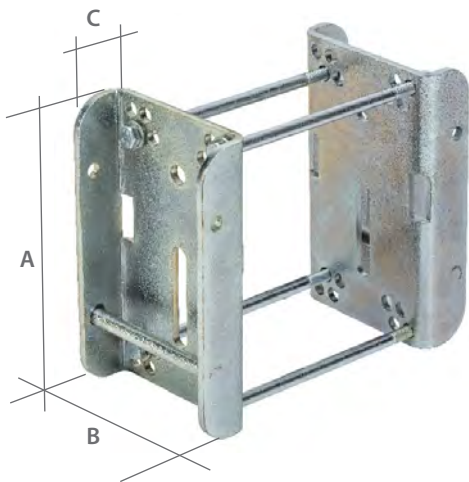


| Code | Length: | | Width: | | Height | | Unit Weight: | |
|---------|---------|----|--------|----|--------|----|--------------|-----|
| | mm | in | mm | in | mm | in | kg | lbs |
| 50506BX | 1130 | 44 | 860 | 34 | 480 | 19 | 53 | 117 |

Quick release double sided universal male interface bracket

c/w bolts. Suits Pro-6G Davit.

Code: 60202UB



The quick release universal bracket offers a tool free assembly and remove option on davits and tripods and can be adapted to other structures.

| Code | A Length: | | B Width: | | C Depth | | Bolts | Unit Weight: single bracket no bolts | |
|---------|-----------|----|----------|----|---------|-----|-------|--------------------------------------|-----|
| | mm | in | mm | in | mm | in | | kg | lbs |
| 60202UB | 177 | 7 | 104 | 4 | 35 | 1.4 | M8 | 1.1 | 2.4 |

Adjustable Shoring Mount Davit Bases



BTRENCHSAFE's Adjustable Shoring Mount Davit Bases are designed to meet the evolving needs of construction sites, these innovative bases offer unparalleled flexibility and reliability in securing davit systems for trench shoring entry and retrieval operations. With adjustable features tailored to various trench shoring dimensions, BTRENCHSAFE ensures optimal safety measures while enhancing efficiency in trench shoring applications.



Code: 30166R
Grip range 20mm (0.8) - 205mm (8.07 in).



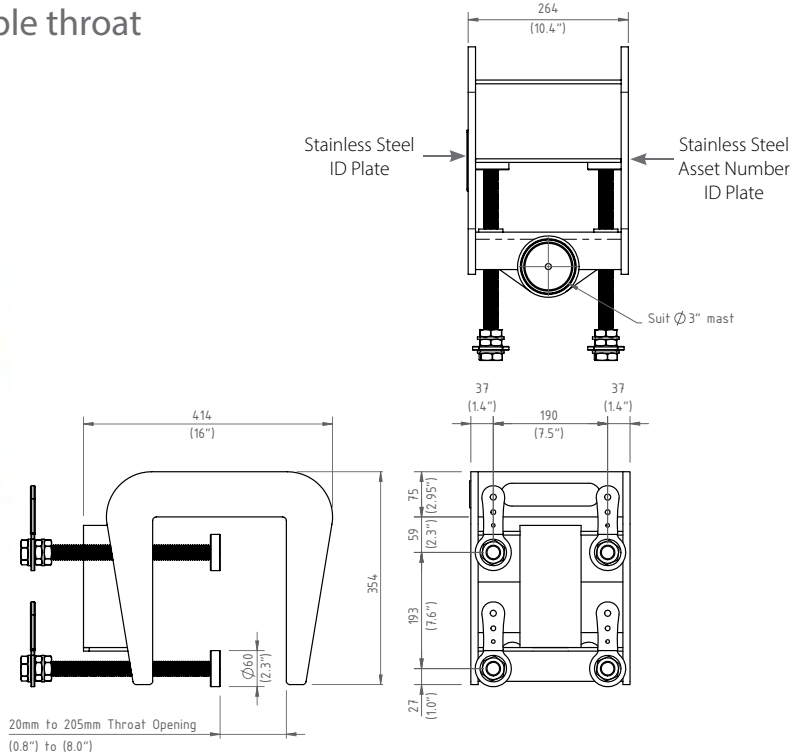
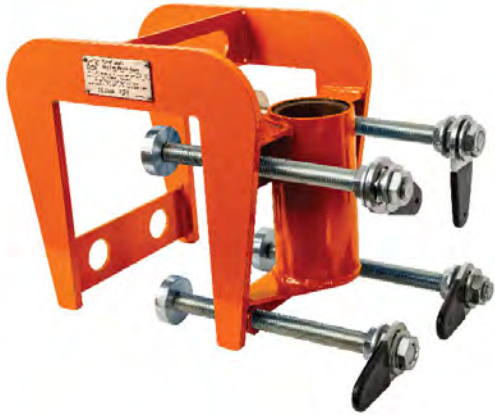
Code: 30168S
Grip range Up to 25mm (0.98 in).



Code: 30029
Grip range 30mm (1.1 in) - 620mm (24.4 in).

Shoring Mount base with adjustable throat

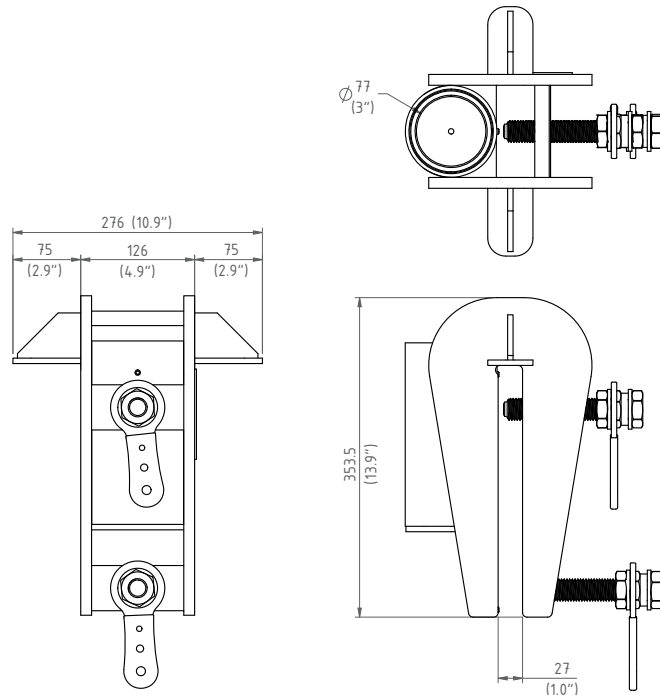
Code: 30166R



| Code | Length: | | Width: | | Height | | Suit Mast Ø | | Throat opening | | Unit Weight: | |
|--------|---------|----|--------|------|--------|----|-------------|----|----------------|-----------|--------------|------|
| | mm | in | mm | in | mm | in | mm | in | mm | in | kg | lbs |
| 30166R | 414 | 16 | 264 | 10.4 | 354 | 14 | 76 | 3 | 20 - 205 | 0.8 - 8.0 | 25.1 | 55.3 |

Sheet Piling Shoring Mount base with adjustable throat

Code: 30168S

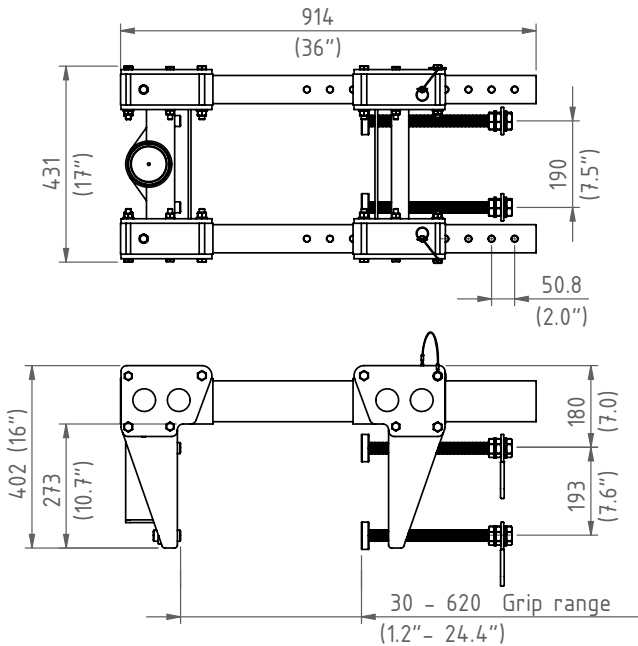


| Code | Length: | | Width: | | Overall Width | | Suit Mast Ø | | Throat opening | | Unit Weight: | |
|--------|---------|------|--------|-----|---------------|-----|-------------|----|----------------|------------|--------------|-----|
| | mm | in | mm | in | mm | in | mm | in | mm | in | kg | lbs |
| 30168S | 352.5 | 13.9 | 126 | 4.9 | 276 | 4.9 | 76 | 3 | Up to 25 | Up to 0.98 | 18 | 40 |

PRO-3 Series Shoring Mount base with adjustable throat

Includes stillage for ease of transportation

Code: 30029



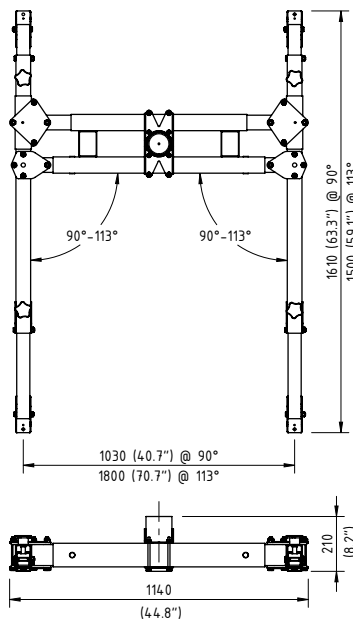
| Code | Length: | | Width: | | Height | | Suit Mast Ø | | Throat opening | | Unit Weight: | |
|----------|---------|------|--------|------|--------|------|-------------|----|----------------|------------|--------------|-----|
| | mm | in | mm | in | mm | in | mm | in | mm | in | kg | lbs |
| 30029 | 914 | 36 | 431 | 17 | 402 | 16 | 76 | 3 | 30 - 620 | 1.2 - 24.4 | 34 | 75 |
| Stillage | 1050 | 41.3 | 550 | 21.7 | 599 | 23.6 | | | | | 70.9 | 156 |

Portable Davit Base

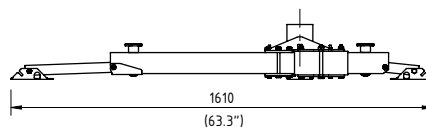
BTRENCHSAFE's PRO-3 Series portable bases allow for easy set-up and use in multiple locations with no need for permanent installations. All PRO-3 Portable Davit Bases feature the "BTS-Klick" pin-less technology adjustment eliminating the possibility of lost or damaged locking pins.

PRO-3 Series "H" Frame Portable Davit Base

Code: 30070



Independently adjustable support legs.



| Code | Length @ 90° | | Length @ 113° | | Width @ 90° | | Width @ 113° | | Suit Mast Ø | | Height | | Unit Weight: | |
|-------|--------------|------|---------------|------|-------------|------|--------------|------|-------------|----|--------|-----|--------------|-----|
| | mm | in | mm | in | mm | in | mm | in | mm | in | mm | in | kg | lbs |
| 30070 | 1610 | 63.3 | 1500 | 59.1 | 1030 | 40.7 | 1800 | 70.7 | 76 | 3 | 210 | 8.2 | 27 | 60 |

Permanent Davit Bases

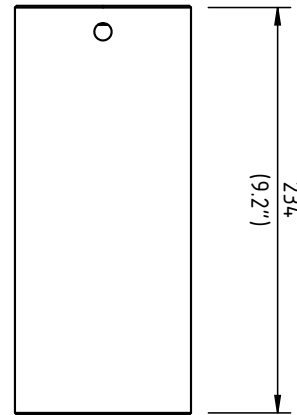
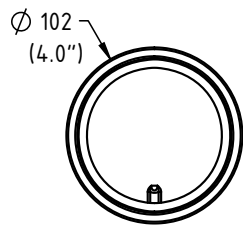
PRO-Series Permanent davit bases are designed for permanent installations at locations where repeated or frequent use is required. Permanent bases are available in a variety of designs, finishes, and material to meet site specific requirements.

Heavy Duty Floor and Wall Mount Bases in both stainless steel & mild steel H.D.G finish are intended typically for custom applications where an increased moment load capacity is required. For example larger offsets or multiple system users. Please contact Beaver Technology Services for help in selecting the best base for your application.



Core Mount Stainless Steel Base

Code: BFMDB03SS

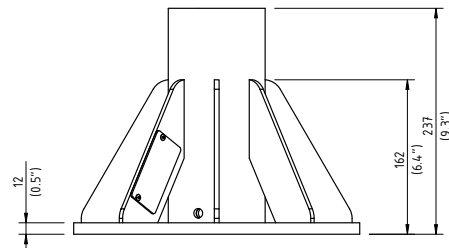
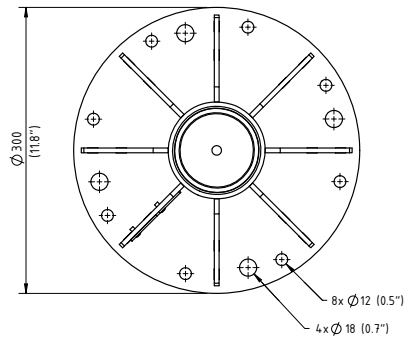
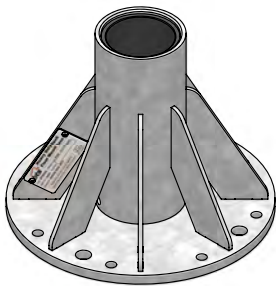


| Code | Length: | | Diameter: | | Suit Mast Ø | | Material | Unit Weight: | |
|-----------|---------|-----|-----------|-----|-------------|----|-----------------|--------------|-----|
| | mm | in | mm | in | mm | in | | kg | lbs |
| BFMDB03SS | 234 | 9.2 | 102 | 4.0 | 76 | 3 | Stainless Steel | 4.1 | 9 |

Floor Mount Base

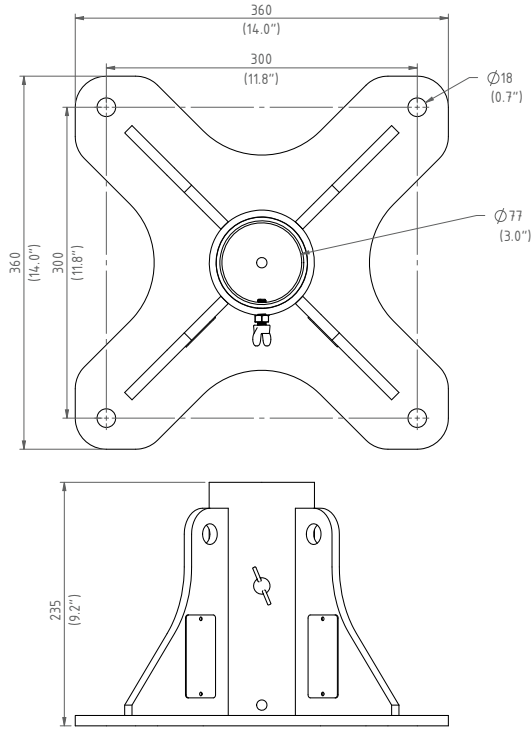
Hot Dipped Gal Mild Steel

Code: BTS0025



Note: Bolts and mounting hardware not supplied.

| Code | Diameter: | | Height: | | Suit Mast Ø | | Material | Unit Weight: | |
|---------|-----------|------|---------|-----|-------------|----|---------------------|--------------|-----|
| | mm | in | mm | in | mm | in | | kg | lbs |
| BTS0025 | 300 | 11.8 | 237 | 9.3 | 76 | 3 | Hot Dipped Gal (MS) | 12.4 | 27 |

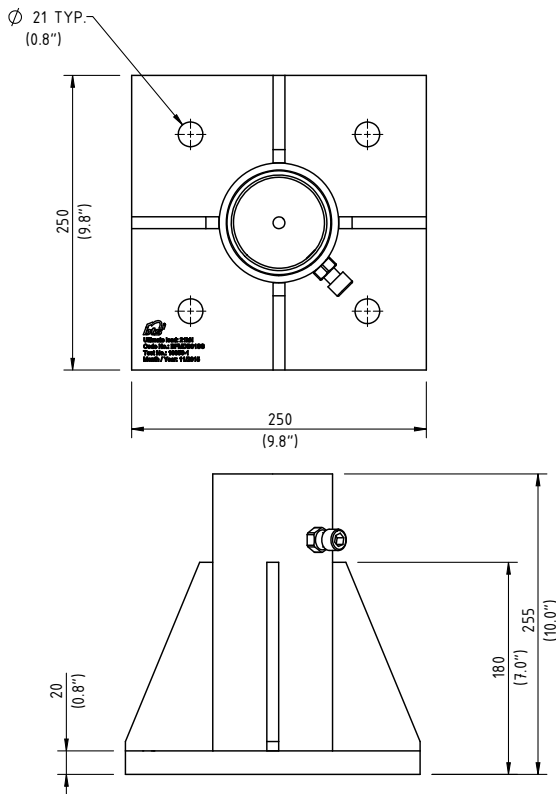


Floor Mount Base
Hot Dipped Gal Mild Steel
Code: BT1109



Note: Bolts and mounting hardware not supplied.

| Code | Length: | | Width: | | Height | | Suit Mast Ø | | Material | Unit Weight: | |
|--------|---------|----|--------|----|--------|-----|-------------|----|---------------------|--------------|-----|
| | mm | in | mm | in | mm | in | mm | in | | kg | lbs |
| BT1109 | 360 | 14 | 360 | 14 | 235 | 9.2 | 76 | 3 | Hot Dipped Gal (MS) | 14.7 | 32 |



Heavy Duty Floor Mount Base
Stainless Steel
Code: BFMDB01SS



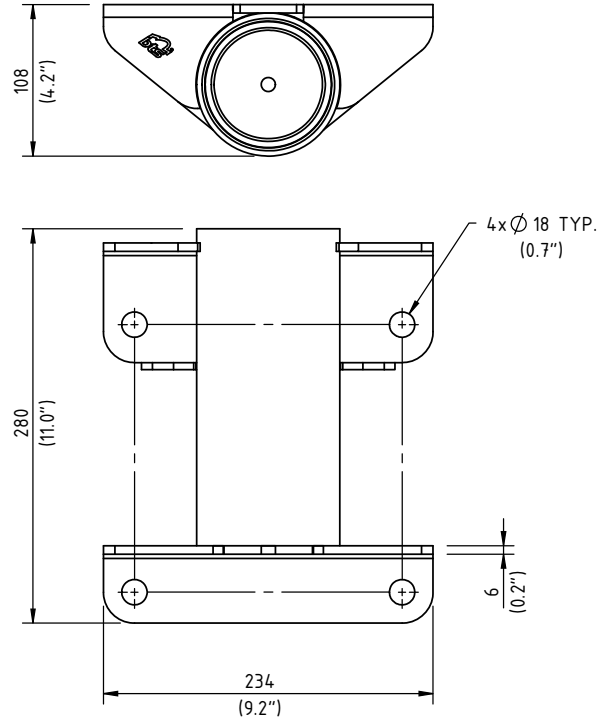
Note: Bolts and mounting hardware not supplied.

| Code | Length: | | Width: | | Height | | Suit Mast Ø | | Material | Unit Weight: | |
|-----------|---------|-----|--------|-----|--------|----|-------------|----|-----------------|--------------|-----|
| | mm | in | mm | in | mm | in | mm | in | | kg | lbs |
| BFMDB01SS | 250 | 9.8 | 250 | 9.8 | 255 | 10 | 76 | 3 | Stainless Steel | 15.9 | 35 |

Wall Mount 4 Point Base

Hot Dipped Gal Mild Steel

Code: BTS0024



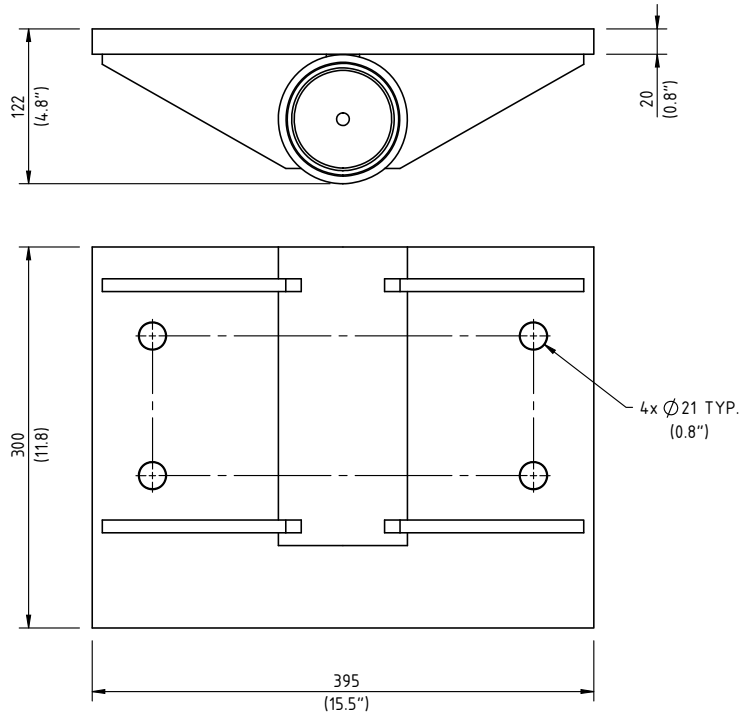
Note: Bolts and mounting hardware not supplied.

| Code | Length: | | Width: | | Suit Mast Ø | | Material | Unit Weight: | |
|---------|---------|----|--------|-----|-------------|----|---------------------|--------------|------|
| | mm | in | mm | in | mm | in | | kg | lbs |
| BTS0024 | 280 | 11 | 108 | 4.2 | 76 | 3 | Hot Dipped Gal (MS) | 6.2 | 13.6 |

Heavy Duty Wall Mount 4 Point Base

Stainless Steel

Code: BFMDB02SS



Note: Bolts and mounting hardware not supplied.

| Code | Length: | | Height | | Width: | | Suit Mast Ø | | Material | Unit Weight: | |
|-----------|---------|------|--------|------|--------|-----|-------------|----|-----------------|--------------|-----|
| | mm | in | mm | in | mm | in | mm | in | | kg | lbs |
| BFMDB02SS | 395 | 15.5 | 300 | 11.8 | 122 | 4.8 | 76 | 3 | Stainless Steel | 25.1 | 55 |

Confined Space Tripod



The BTS Pro-3 Series 3 stage 3m lightweight aluminium tripod offers workers a practical and user friendly solution for safe means of access & egress including rescue/recovery in vertical confined space applications.

Tripod Features

- Individually adjustable telescopic legs with toe spikes, bolt/peg holes and chain holes for added stability.
- BTS-Klick dual action quick release buttons for fast and reliable height adjustment.
- Lightweight aluminium construction.
- Tripod head features integrated pulley wheel allowing for winch wire cable to pass through centre of Tripod.
- Additional rated 3 tie-off points in the Tripod head for attaching additional personal fall protection equipment.
- Powder coated in Hi-Vis Safety Orange for ease of identification in all work areas.
- Compatible for use with other reputable height safety manufacturer's winches.
- Tripod comes complete in canvas storage bag with wheels for ease of storage and transport by one person.
- Minimal set up required - Assembled by one person.
- Use of chain optional.

Note: before using SSJC-C820M winch

When using these winches for passenger elevation (Man Riding) the person being elevated **MUST** also be attached to a secondary SRL device. When a person is attached to this winch at **NO** time shall the person be exposed to a potential fall that could result in an impact greater than 6kN.

This product has been tested to AS/NZS 5532:2013 & EN795 and complies to OSHA 1910.140; 1926.502

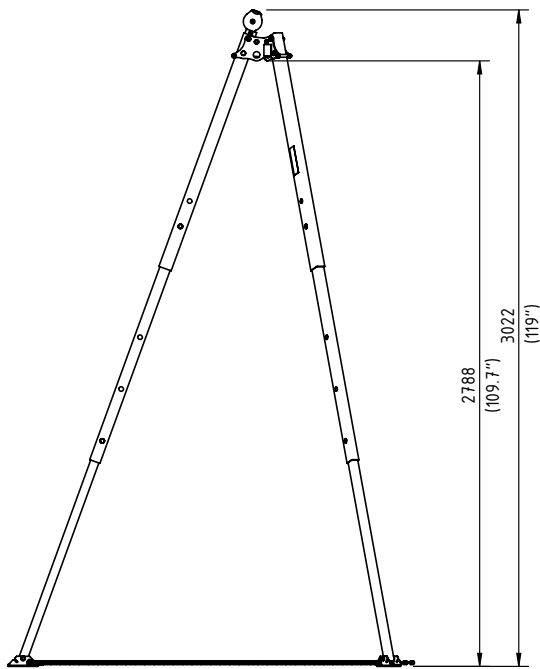
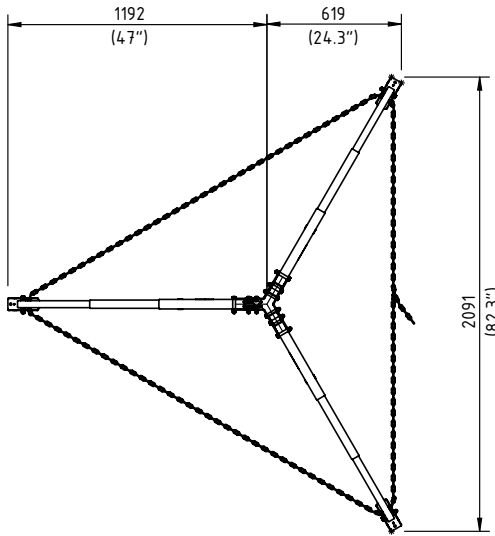
| PRO-SERIES TRIPOD & ACCESSORIES | |
|---------------------------------|--|
| Code | Model Description |
| 40014 | PRO-3, 3m 3 stage Tripod c/w storage bag |
| 30014SCB | Tripod Storage bag c/w wheels |
| BNS20TA | Triple Action Stainless Steel Oval Karabiner |
| 30173 | Tripod Top Pulley Assembly. |
| 60202UIM | IKAR PRO-Series Davit Bracket c/w Female Single Interface Brackets. |
| 30014SB | Quick Release Male Tripod Bracket (Tool-less). |
| SSJC-C820M | Stainless Steel Hand Brake Winches c/w 18m x 6mm (59' x 1/4") 7x19 H.D.G Grade G1870 Wire rope, Double Action Swivel Safety Hook with fall arrest indicator & Quick Release Single Universal Interface Bracket.. |
| HRA-12TA, HRA-18TA, HRA-24TA | IKAR Recovery Winch 12, 18 or 24 m (39, 59 or 78 ft). |
| HWPS-9TA | IKAR Inertia Reel and Recovery Winch 9m (30 ft). |
| 41-Z20 | Diversion Sheave Block with S/S Karabiner . |
| BRO5110 | Spreader Bar. |
| 40014TLS | Black webbing leg strap |



Pro-3 Series 3 stage 3m lightweight aluminium tripod

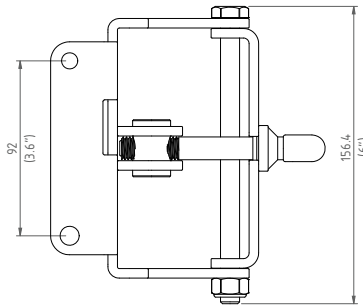
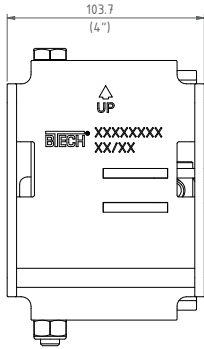
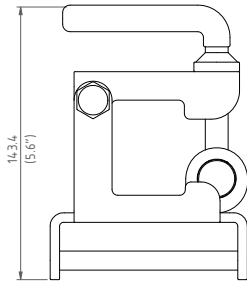
c/w one pulley, chain & storage bag with wheels

Code: 40014



This product has been tested to AS/NZS 5532:2013 & EN795 and complies to OSHA 1910.140; 1926.502

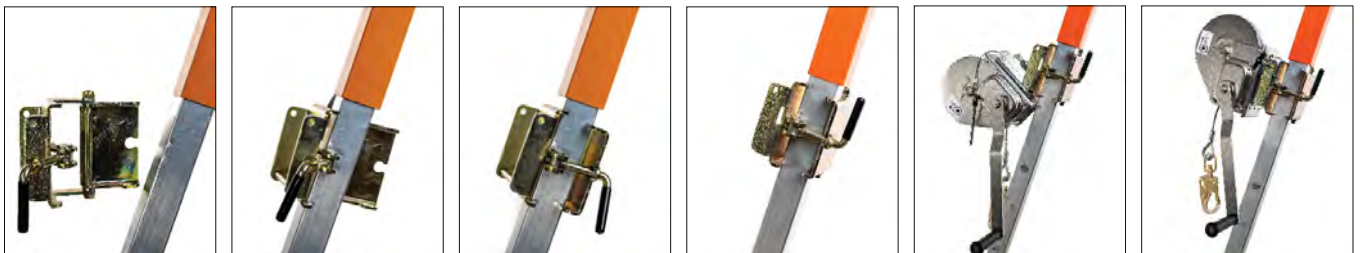
| Code | Footprint | | Overall Height: | | Anchor point Height | | Unit Weight: | |
|-------|-------------|-----------|-----------------|-----|---------------------|-------|--------------|------|
| | mm | in | mm | in | mm | in | kg | lbs |
| 40014 | 1811 x 2091 | 71 x 82.3 | 3022 | 119 | 2788 | 109.7 | 19.3 | 42.5 |



Quick Release Male Tripod Bracket

(Tool-less)

Code: 30014SB



| Code | Length: | | Width | | Depth: | | Unit Weight: | |
|-----------------------------------|---------|----|-------|----|--------|-----|--------------|-----|
| | mm | in | mm | in | mm | in | kg | lbs |
| Quick Release Male Tripod Bracket | 156.4 | 6 | 103.7 | 4 | 143.4 | 5.6 | 1.8 | 4 |

BTECH[®] Diversion Sheave Block

Code: 41Z20

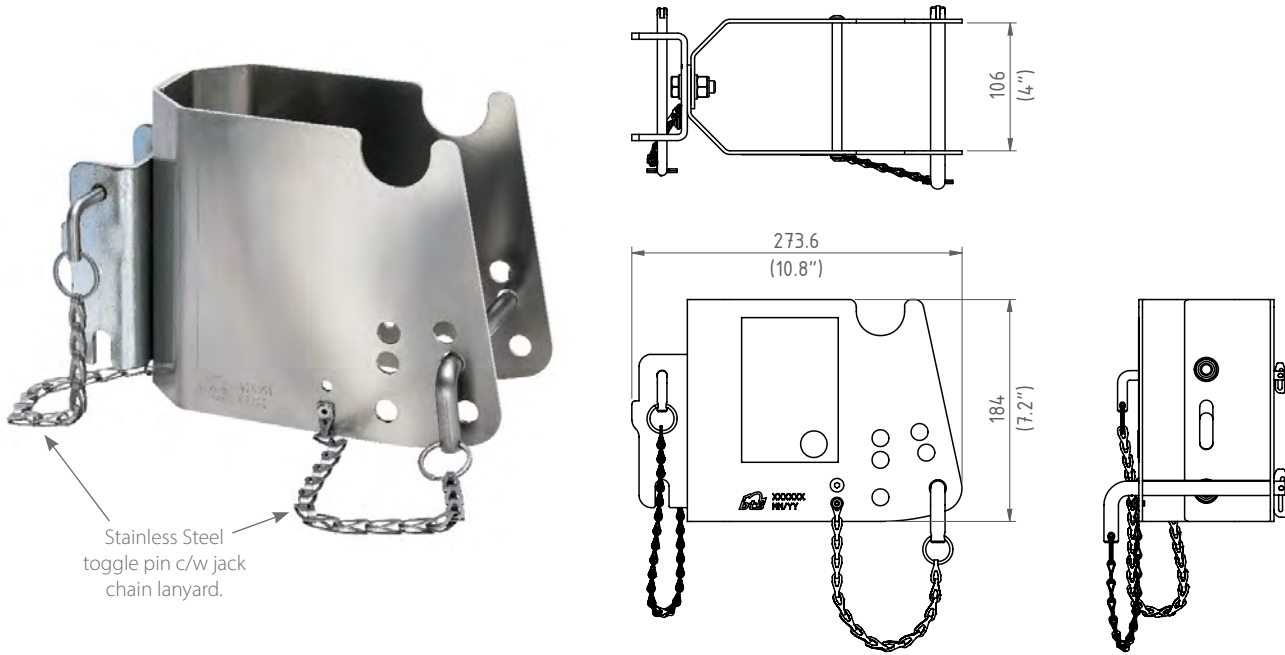
BTECH[®] anchor point Diversion Sheave Block and Karabiner for attaching a HRA lifeline when a HRA Device is mounted onto an aluminium rescue tripod, or other BTS equipment such as; Davits or AirHooks. The Diversion Sheave Block is clipped onto the eye at the top of the anchor point with the HRA lifeline passing through it. The pulley is corrosion-resistant stainless steel and comes complete with screw-gate karabiner



| Code | Pulley Type | Pulley Size: | | Rated Capacity: 1 person including equipment | | Unit Weight: | |
|---|-------------|---------------------|----------------------------|---|-----|--------------|-----|
| | | mm | in | kg | lbs | kg | lbs |
| BTECH [®] Diversion Sheave Block | Single | Suits 6-8 wire rope | Suits 1/4 - 5/16 wire rope | 140 | 310 | 1.1 | 2.4 |

Stainless Steel Side Plates Bracket for IKAR HRA to PRO-Series Davit & Tripod - includes steel female quick release interface bracket.

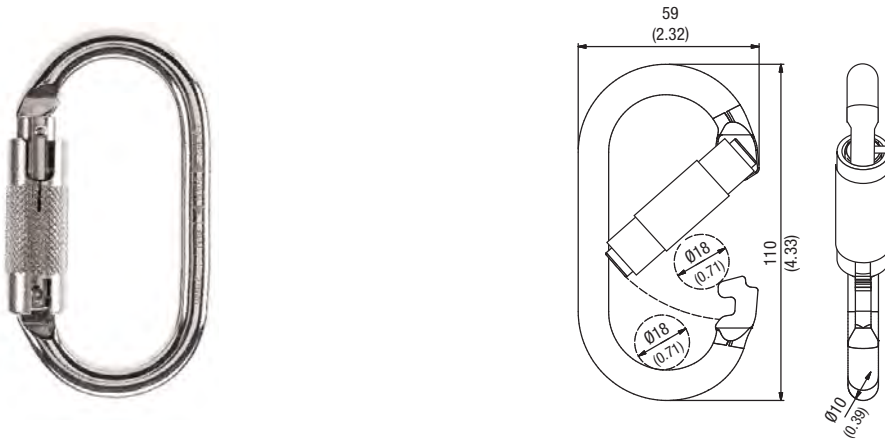
Code: 60202UIM



| Code | Length: | | Width | | Internal Width: | | Height | | Unit Weight: | | |
|----------------------|---------|------|-------|-----|-----------------|-----|--------|------|--------------|------|--|
| | mm | in | mm | in | mm | in | mm | in | kg | lbs | |
| Bracket for IKAR HRA | | | | | | | | | | | |
| 60202UIM | 346 | 13.6 | 112 | 4.4 | 106 | 4.2 | 248 | 9.76 | 5.3 | 11.7 | |

Triple Action Stainless Steel Oval Karabiner

Code: BNS20TA



| Code | Ultimate Strength: | | Karabiner Opening: | | Size | | Material: | Finish: |
|--|--------------------|-------|--------------------|------|---------------|--------------------|-----------------|------------------|
| | kN | lbs | mm | in | mm | in | | |
| Triple Action Stainless Steel Oval Karabiner | | | | | | | | |
| BNS20TA | 20 | 4,496 | 18 | 0.71 | 59 x 110 x 10 | 2.32 x 4.33 x 0.39 | Stainless Steel | Natural Polished |

IKAR Aluminium Rescue Recovery winch

Code: HRA-18TA, Code: HRA-24TA

IKAR aluminium body height safety devices with rescue hoisting feature (type HRA) are equipped with a winching unit. In case of a rescue after a fall, this winch unit can easily be snapped-in by a second person e.g. in case of unconsciousness through gas in shafts or channels. The person who has suffered the accident can therefore be rescued quickly and safely. The unit is completely closed. All parts are made from stainless steel, aluminium or shock proof plastic. Different lanyard lengths ensure that a suitable device is available for every application.



Karabiner/Hook c/w swivel overload indicator

IKAR height safety devices with rescue hoisting feature have a very high standard of safety using technology which has proven its excellence throughout the world.

| IKAR RESCUE WINCHES | | | | | |
|---------------------|-------------------------|-----------|--------------------|---|-------------------------------|
| Code | Cable Type m (ft) | Housing | Weight kg (lbs) | Dimensions mm (inch) | Karabiner Length mm (inch) |
| HRA-18A | 18.0 (59.00) Steel rope | Aluminium | 11.5 (23.35) | 570 x 240 x 200 (22.44 x 9.44 x 7.87) | 185 (7.28) |
| HRA-24TA | 24.0 (78.74) Steel rope | Aluminium | 16.0 (35.27) | 630 x 275 x 220 (24.80 x 10.82 x 8.66) | 185 (7.28) |

Stainless Steel Hand Brake Winch

Stainless Steel Load Brake Winches Capacity: 140Kg (Lifting)

Code: SSJC-C820M

Stainless Steel Hand Brake Winch Features

- Compact design.
- Stainless steel construction Grade 304.
- Automatic breaking system- no free wheeling under load.
- Fully enclosed gear train.
- Suitable for marine environments.
- Minimum handle effort to lift or pull W.L.L (Working Load Limit)
- 18m x 6mm 7x19 H.D.G Grade G1870 Wire rope.
- C/w Double Action Swivel Safety Hook with overload indicator.
- Quick Release Single female Interface Bracket c/w toggle pin & jack chain.

Note: before using SSJC-C820M winch

When using these winches for passenger elevation (Man Riding) the person being elevated **MUST** also be attached to a secondary SRL device. When a person is attached to this winch at **NO** time shall the person be exposed to a potential fall that could result in an impact greater than 6kN.



Double Action Swivel Safety Hook with overload indicator

18m x 6mm (59' x 1/4") 7x19 H.D.G Grade G1870 Wire rope

Compliance plate

Quick Release Single Universal Interface Bracket

Stainless steel Toggle pin & Jack chain lanyard

| STAINLESS STEEL HAND BRAKE WINCH | | | | | |
|----------------------------------|---|-----------------|--------------------|--------------------------------------|---|
| Code | Cable Type m (ft) | Housing | Weight kg (lbs) | Dimensions mm (inch) | Hook) |
| SSJC-C820M | 18m x 6mm (59' x 1/4") 7x19 H.D.G Grade G1870 Wire rope | Stainless Steel | 12.5 (27.5) | 241 x 240 x 175 (9.5 x 9.4 x 6.9) | Double Action Swivel Safety Hook with fall arrest indicator |

IKAR Self Retracting Lifelines

Code: HWPS-9TA

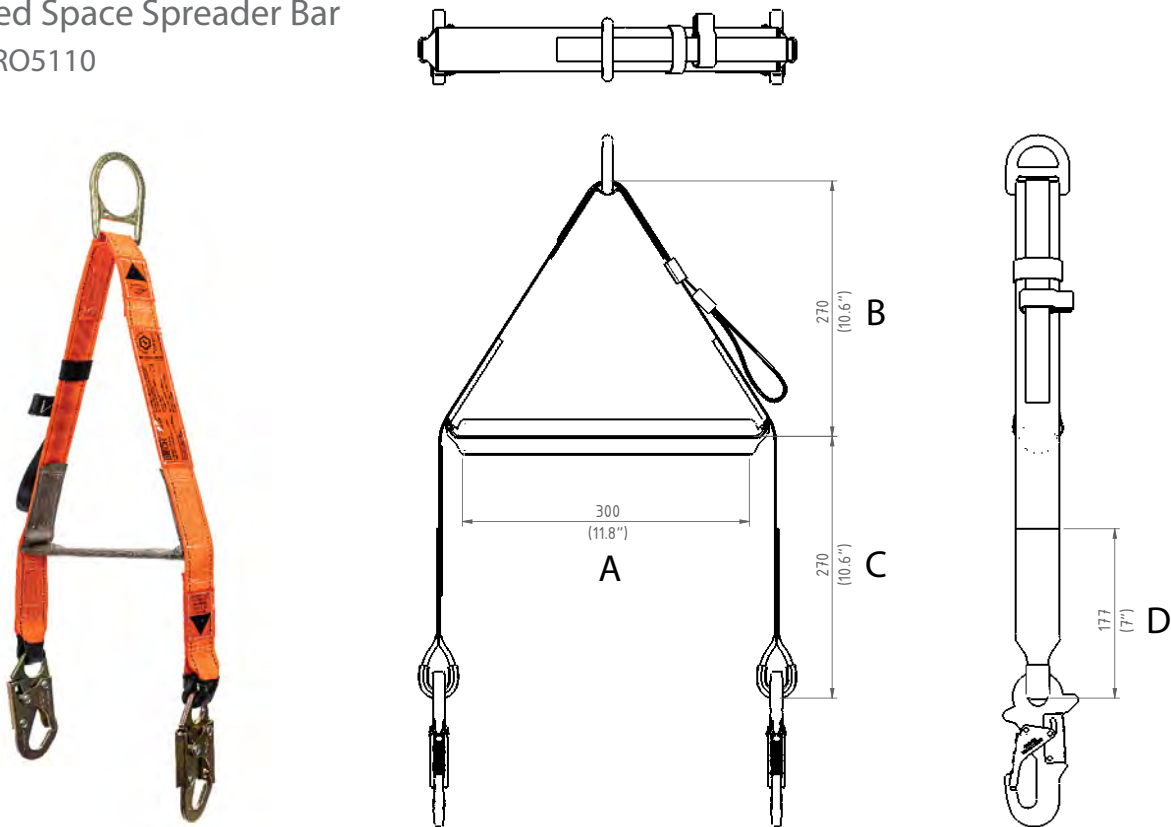
IKAR plastic body SRL's incorporate a web or steel-rope lifeline that extends and retracts allowing the user unhindered movement and mobility around the work areas. In the event of a fall, the internal brakes activate and the unit arrests the falling person within 600mm and limits the arresting force passed onto the worker's body. All units are manufactured either in aluminium or shockproof plastic and feature 360° rotational top eye to eliminate the twisting of the unit webbing or steel-rope lifeline whilst in use.



| IKAR SELF RETRACTING LIFELINES | | | | | |
|--------------------------------|------------------------|---------|--------------------|---|-------------------------------|
| Code | Cable Type m (ft) | Housing | Weight kg (lbs) | Dimensions mm (inch) | Karabiner Length mm (inch) |
| HWPS-9TA | 9.0 (29.52) Steel rope | Plastic | 3.2 (7.05) | 460 x 168 x 88 (18.11 x 6.61 x 3.46) | 185 (7.28) |

Confined Space Spreader Bar

Code: BRO5110



| Code | A | | B | | C | | D | | Unit Weight: | |
|---------|-----|------|-----|------|-----|------|-----|----|--------------|-----|
| | mm | in | mm | in | mm | in | mm | in | kg | lbs |
| BRO5110 | 300 | 11.8 | 270 | 10.6 | 270 | 10.6 | 177 | 7" | 2 | 4.4 |

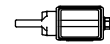
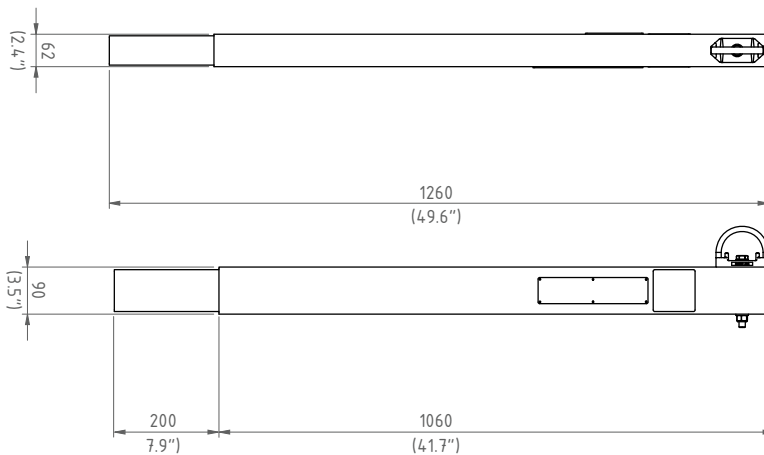
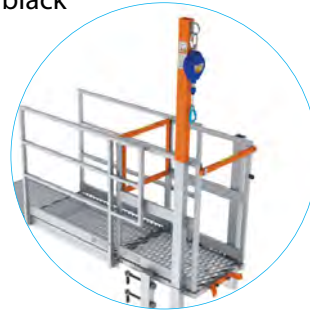
Fall Arrest Anchor Post Kit

Code: BTS6928-LP-EP

The BTRENCHSAFE[®] Fall Arrest Post Kit consists of an engineered and rated fall arrest post that is designed to slot into either side of the BTRENCHSAFE[®] Access/Egress Shoring Platform (BTS6928-LP)

Fall arrest post, inertia reel (x1), safety harness and safety bunting dropper line all supplied within a rugged hard wearing black canvas bag.

The Kit is designed to be used in conjunction with the BTRENCHSAFE[®] Access/Egress Shoring Platform (BTS6928-LP) to allow sites to be compliant by having an appropriate fall arrest system in place whilst accessing ground excavations.



Fall Arrest Anchor Post

Code: 30125B



| Code | Overall Length: | | Width | | Depth: | | Max. MAF/ AAF for SRL | | No. of users | Capacity including user & tools | | Unit Weight: | |
|-------------------------|-----------------|------|-------|-----|--------|-----|-----------------------|------|--------------|---------------------------------|-----|--------------|-----|
| | mm | in | mm | in | mm | in | kN | lbs | | kg | lbs | kg | lbs |
| Fall Arrest Anchor Post | | | | | | | | | | | | | |
| 30125B | 1260 | 49.6 | 62 | 2.4 | 90 | 3.5 | 6 | 1350 | 1 | 140 | 310 | 5.9 | 13 |

IKAR plastic body SRL's incorporate a web or steel-rope lifeline that extends and retracts allowing the user unhindered movement and mobility around the work areas. In the event of a fall, the internal brakes activate and the unit arrests the falling person within 600mm and limits the arresting force passed onto the worker's body. All units are manufactured either in aluminium or shockproof plastic and feature 360° rotational top eye to eliminate the twisting of the unit webbing or steel-rope lifeline whilst in use.

IKAR Self Retracting Lifelines

Code: HWPS-9TA



| IKAR SELF RETRACTING LIFELINES | | | | | |
|--------------------------------|------------------------|---------|--------------------|---|-------------------------------|
| Code | Cable Type m (ft) | Housing | Weight kg (lbs) | Dimensions mm (inch) | Karabiner Length mm (inch) |
| HWPS-9TA | 9.0 (29.52) Steel rope | Plastic | 3.2 (7.05) | 460 x 168 x 88 (18.11 x 6.61 x 3.46) | 185 (7.28) |

BTECH ENTRY-FIT Harness

Full body harness c/w front & rear fall attachment points and confined space retrieval loops.

Code: BTH1200CS

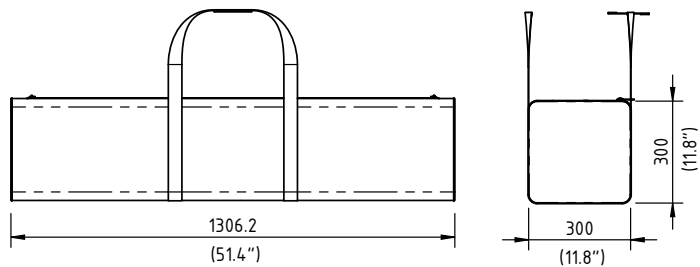


BTECH ENTRY-FIT Harness Features

- Light weight, colour fast polyester webbing, durable and UV resistant.
- Front and rear fall-arrest attachment points as standard.
- Fully adjustable leg, chest & shoulder straps.
- Quick release forged buckles on chest strap and legs.
- Trauma straps (OPTIONAL).
- Rear Dee and front fall arrest rated loops.
- Shoulder loops for confined space application.
- 3rd party certified by Global Mark.

BTRENCHSAFE Storage / Carry Bag

Code: 40003B



| Code | Length: | | Width: | | Height | | Weight: | |
|---|---------|------|--------|------|--------|------|---------|-----|
| | mm | in | mm | in | mm | in | kg | lbs |
| BTRENCHSAFE Storage / Carry Bag 40003B | 1306 | 51.4 | 300 | 11.8 | 300 | 11.8 | 3.3 | 7.3 |

Safety Bunting Drop Line

30m (98 ft)

Code: 40003B



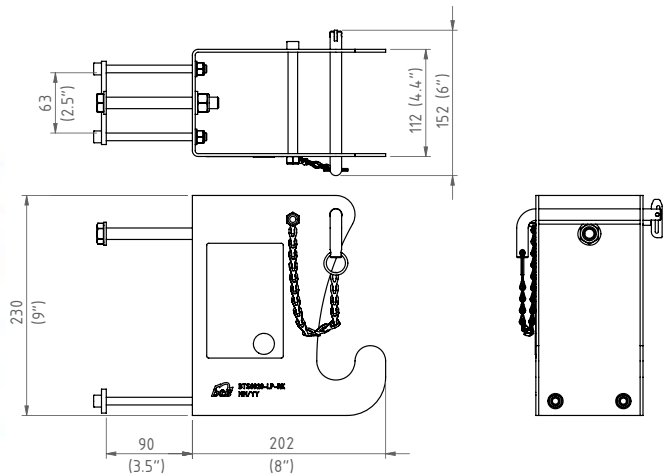
HRA attachment bracket

for Fall Arrest Anchor Post Only

Code: BTS6928-LP-RK



HRA & Anchor post not included



This bracket is designed to be used in conjunction with the BTRENCHSAFE[®] Fall Arrest Post Code: 30125B to enable the use of a HRA for rescue / retrieval purposes.

| Code | Length: | | Width | | overall Width: | | Height | | Unit Weight: | |
|---|---------|----|-------|-----|----------------|----|--------|----|--------------|-----|
| | mm | in | mm | in | mm | in | mm | in | kg | lbs |
| HRA attachment bracket BTS6928-LP-RK | 202 | 8 | 112 | 4.4 | 152 | 6 | 230 | 9 | 2.9 | 6.4 |

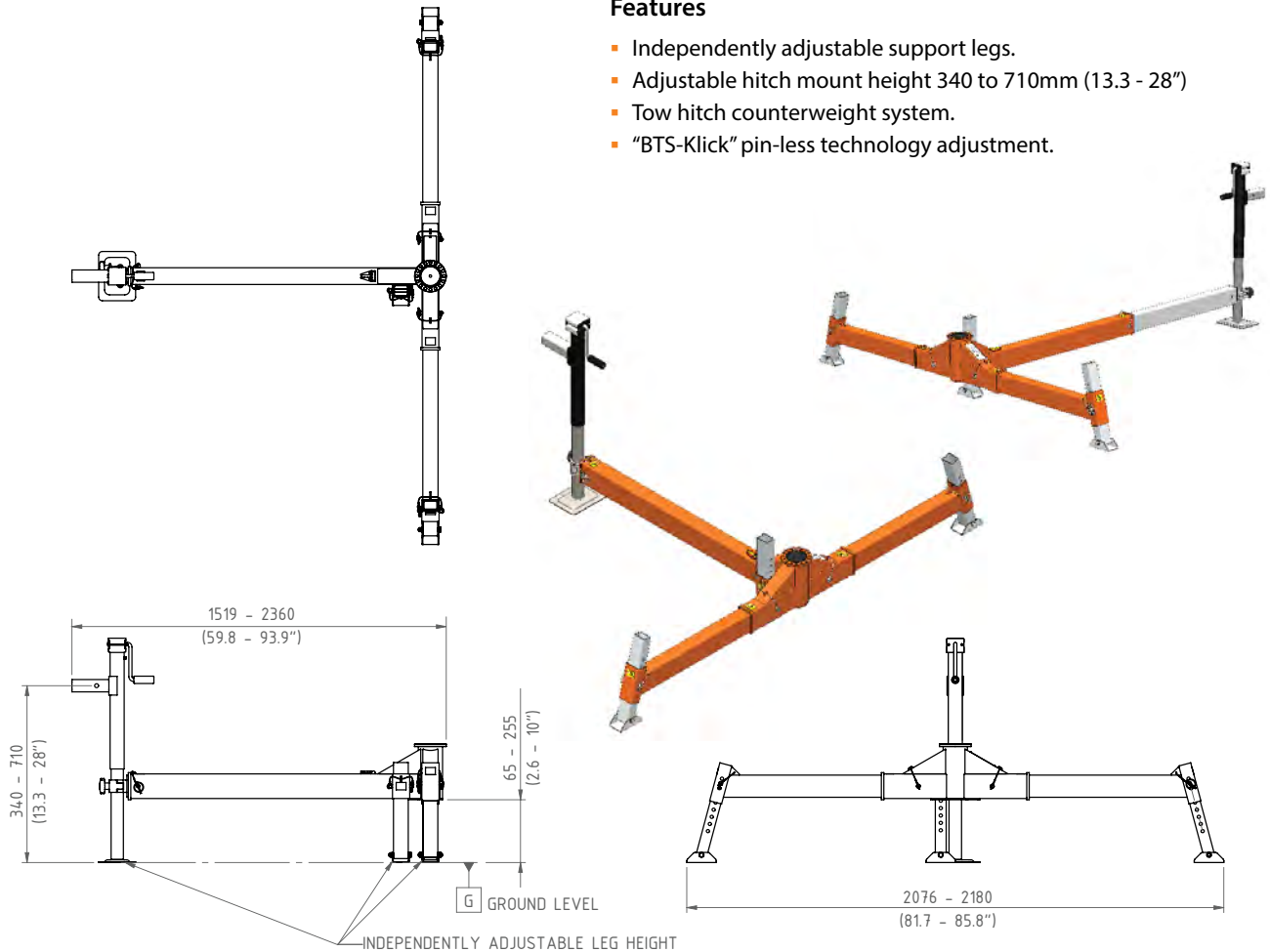
PRO-6 Series Hitch Mount Base

Code: 30076

The PRO-6 Series Portable Hitch Mount Bases are for rugged and demanding applications using external weight sources to anchor the davit down. Applicable PRO-6 Series Portable Davit Bases feature the “BTS-Klick” pin-less technology adjustment eliminating the possibility of lost or damaged locking pins.

Features

- Independently adjustable support legs.
- Adjustable hitch mount height 340 to 710mm (13.3 - 28")
- Tow hitch counterweight system.
- “BTS-Klick” pin-less technology adjustment.



| Code | Adj. Length: | | Adj. Leg Height | | Width: | | Tow Hitch Height | | Suit Mast Ø | | Unit Weight: | |
|-------|--------------|-------------|-----------------|----------|-------------|-------------|------------------|-----------|-------------|----|--------------|------|
| | mm | in | mm | in | mm | in | mm | in | mm | in | kg | lbs |
| 30076 | 1519 - 2360 | 59.8 - 93.9 | 65 - 255 | 2.6 - 10 | 2076 - 2180 | 81.7 - 85.8 | 340 - 710 | 13.3 - 28 | 76 | 3 | 28 | 61.7 |



PRO-6 Series Hitch Mount Base

Storage Bag

Code: 30076-CB

| Code | Length: | | Width | | Height | | Material | Unit Weight: | |
|----------|---------|----|-------|------|--------|----|------------------------------|--------------|------|
| | mm | in | mm | in | mm | in | | kg | lbs |
| 30076-CB | 1400 | 55 | 650 | 25.6 | 260 | 10 | Nylon fabric with PU coating | 8 | 17.6 |



NATA World Recognised Accredited TESTING FACILITY

BTS is a company with AS/NZS ISO 9001:2000 Quality Assurance accreditation and NATA Registered Laboratory, our commitment to supply a quality product and service is of the utmost importance to us. Our NATA Test Laboratory located in Sydney.

- On-Site inspections available
- Tensile testing (Rated capacity W.L.L. proof load and testing facility for up to 500 tonnes)
- W.L.L. testing of lifting appliances
- Re-testing of repaired products
- Magnetic non destructive testing using M.C.C. crack control inspections
- We test all size chains and fittings, wire rope, synthetic slings, shackles, turnbuckles and associated equipment
- Fast turnarounds with competitive rates
- Issuing of certificates
- Computerised test certificates showing test results in graph form
- All work carried out in accordance with relevant Australian Standards

Member of



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