



Personal Anchoring Device



Time Savings

= \$ savings

Beam Runner™ VS Two Beam sliders

A worker has to carry two beam sliders to meet the OSHA's 100% Tie-off requirements. The worker using the Beam Runner™ will only carry one beam slider and one Beam Runner™ (save the cost of a second beam slider). With this combination the worker increases his ability to tie-off to more points that were not available before.

Beam Runner™ attaches in seconds not minutes.

Putting up a temporary horizontal life line can be problematic. Currently the first man up uses a beam clamp or a beam strap on a column. With these methods the worker has to carry the extra weight of a beam clamp weighing between 10 lbs to 20 lbs. To attach these tools to the columns the worker must use two hands and is subject to a potential fall. The worker is holding onto a tool that is not attached to anything as he is attaching it to the column. This is also true when the worker is removing the tools. The time it takes to complete this horizontal line can take 5 to 10 minutes. Time saved and reduced worker fatigue means more production per man hour.

Beam Runner™ anchor tool

With the Beam Runner™ the worker can remove the tool from its holster and place it above his head on the flange of a column. This requires only one hand and takes less than ten seconds. He is able to hold on with the other hand during this operation preventing a possible fall. Then the worker attaches the temporary horizontal line to the anchor point. Saves time whenever a horizontal life line is needed.

Beam Runner™ used with Retractable Life Lines

The Beam Runner™ is a very versatile tool. It is used as an anchor point for retractable life lines on vertical columns and horizontal and diagonal beams. It will support five thousand lbs and attaches in seconds.

Ironworkers (Connectors)

With old methods making a connection is exhausting and dangerous. The worker is holding onto a column with his feet while maneuvering the free steel into position. Using a Beam Runner™ as a temporary platform to stand on the worker makes a connection and is continu-

ously tied-off. The worker has more freedom to move with less stress. Connections will be done quicker. Beam Runner™ protects the worker when used with a retractable life line as a quick anchor point attached to the column before the column is raised into position. After the column is set the worker attaches the retractable line to the harness before he climbs.

Ironworkers (Detailer)

This worker must move from point to point on the structure and be 100% tied off. With 2 beam sliders getting around a column takes 3 trips. The worker carries two beam sliders, one follows behind him as he walks the beam. When the worker reaches a column he must go around the column (1st trip) and place the other beam slider on the far side. Then the worker must return back around the column (2nd trip) to remove the first slider and placing it on his tool belt. He must then go back around (3rd trip) the column to move to next connection point. This takes a lot of time and energy to perform. Doing this simple task the worker is subject to a possible fall three times. Using the sliders the anchor point is also below him which increases his fall distance and possible greater injury to the worker.

Beam Runner™ used in conjunction with the beam slider

The worker will carry one beam slider and one Beam Runner™. With the beam slider the worker walks the beams. To transverse a column the worker takes his Beam Runner™ from its holster and attaches it above his head on the column. Being able to attach over head is much safer. The distance of a fall is much less. He then removes the slider from beneath his feet and goes around the column (1st and only trip) to place a slider on the other side of the column. At this point the worker has only to reach back and grab the Beam Runner™ from the column to be on his way. With the Beam Runner™ the worker only went around the column once. Thus reducing the potential of a fall and if there is a fall, the anchor point is above the worker's head reducing the fall distance. Ask your self how many times a day the worker performs this operation and you will see the savings in time.

Plumbers / Electricians / Tin knockers / Maintenance workers

Beam Runner™ anchor tool is versatile. With old style protection tying off in some locations is extremely difficult if not impossible while with the Beam Runner™ it is simple. The tool needs only one flange to connect to and one hand to attach with. With the free hand the worker is able to hold on to the ladder or scaffold.

Man lifts

When using a man lift to move higher on the structure, sometimes the worker must leave the lift. The worker must be tied to the structure before he leaves the lift. The old method to do this is by using both hands to attach a "cheater" cable or a beam strap. If there is a fall the cable or strap will slide down the column. With a Beam Runner™ the worker just clamps a fixed anchor point and goes. The attaching takes only one hand and less than 10 seconds and the anchor point is above his head.

Bridge work

When bridge workers are working on the underside of the bridge it is difficult to find an anchor point because they can not wrap around the I-beams. Beam Runner™ makes any flange that is reachable is an anchor point.

Tower workers

Beam Runner™ can be used on broadcast, power transmission, and water cooling towers where there are steel flanges available that can support 5000 lbs. The tool will allow the worker faster and safer tie-off points.

Elevator Installation / maintenance

In the elevator shaft OSHA rules allow the first worker to free climb. All other workers must be 100% tied-off. Using a Beam Runner™, the first man up will carry a Beam Runner™ with a retractable life line attached to it. When the worker reaches the point to work, he will attach the Beam Runner™ with retractable life line to the structure and send down the life line to the next worker. This man attaches this line to his harness. This will allow the second man to be 100% tied-off on his way up. The same with getting down.



Made In USA

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