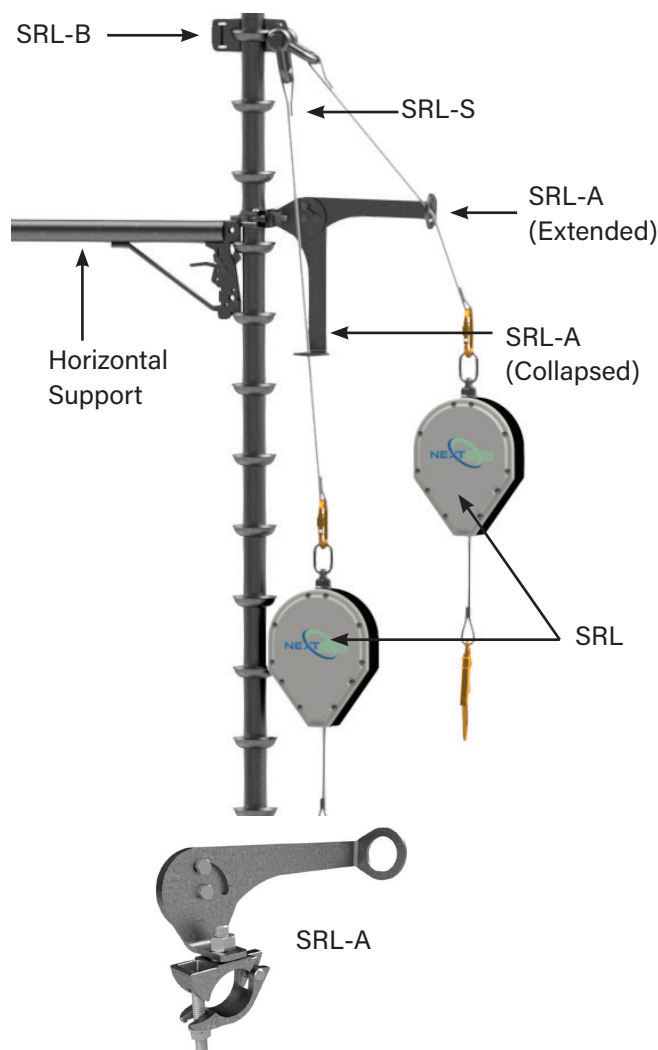


EXCEL MODULAR SRL ADAPTER

Part Number	Description	Weight Galvanized (lbs.)
SRL-A	SRL Adapter	2
SRL-B	SRL Adapter Clamp	1
SRL-C	SRL Choker	1
SRL-S	SRL Shackle	1
SRL	Self-Retracting Lanyard	6

BUILD NOTES:

1. The cable supporting the SRL adapter must be secured to a vertical at least four (4) cups above the top of the ladder at the base of the adapter. The adapter must also have a horizontal support at both the adapter and adapter clamp at the same elevations. There should be three (3) cups between the adapter and adapter clamp as shown in the drawing.
2. The swivel bolt on the SRL adapter must not be overtightened.
3. The SRL adapter must be set at the alignment marks, so that cable supporting the end of the adapter is one (1) inch below the center of the adapter.
4. The SRL adapter is never intended to carry a load. It aligns the SRL or other safety device with the ladder access.
5. As a load is applied to the SRL adapter, it will retract bringing the SRL or other ladder safety device and load toward the scaffold and ladder, allowing the vertical post to absorb the downward load.
6. The SRL must be fastened high enough above the ladder that it is not possible for the person climbing the ladder to come in contact with it.
7. The SRL or other ladder safety device will drop approximately four (4) inches as the SRL adapter retracts.
8. The tension bolts must be torqued to the minimum level required to support the weight of the SRL or other safety device.
9. The SRL adapter clamp or other approved means can be used to attach the SRL cable to the vertical.



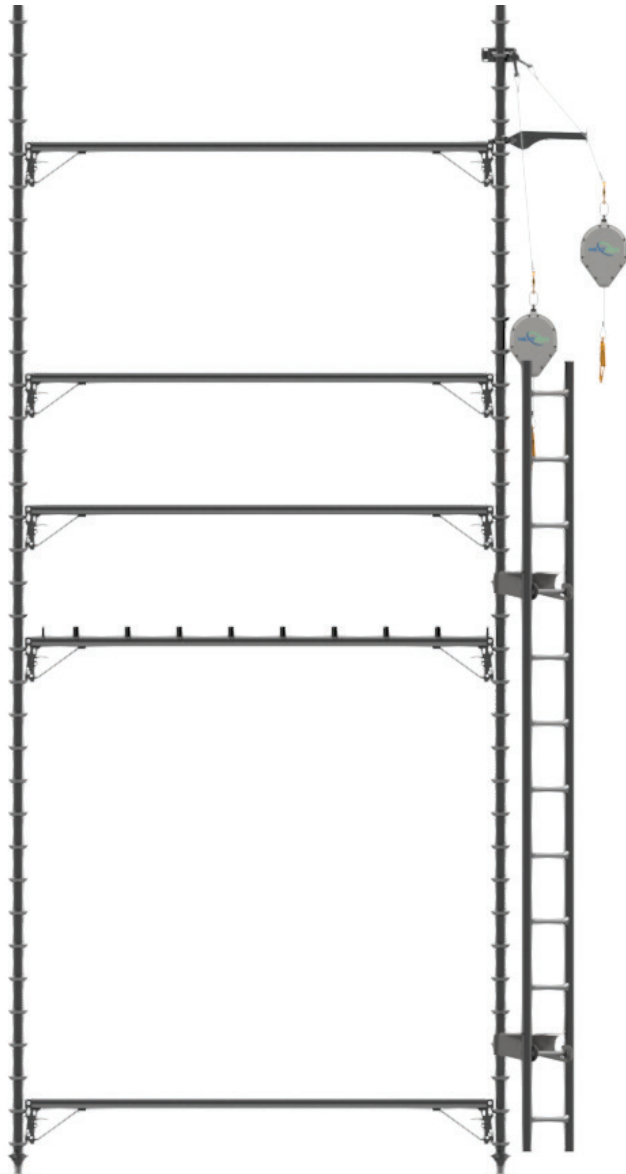
FALL ARREST

The SRL adapter provides support and ladder clearance when using a retractable SRL device to protect workers on the scaffold ladder access.

All material must be inspected prior to use! See inspection guidelines on page 43 of this manual.

EXCEL MODULAR SRL ADAPTER (CONT'D)

FALL ARREST



Sample of SRL adapter installation
(other designs are possible).

BUILD NOTES:

1. Do not overtighten the tension bolts. The SRL adapter must be allowed to move to prevent bending the vertical post.
2. The SRL or other safety device must be installed, so that the end of the SRL adapter clears the top of the SRL in the down position.
3. The end supporting the cable must be installed one (1) inch below the center bolt of the SRL adapter.
4. The cable used to secure the SRL must move freely in the SRL adapter. Use 1/4- or 5/16-inch cable only.
5. When used, the SRL adapter clamp must be securely latched and bolted.
6. All cable connections must be double-cable clamped or use approved cable chokers.
7. The SRL system is designed for a maximum load of 5,000 lbs.



Clamp bolts should have between 40 and 65 lbs. tension. Overtightening could damage the threads, bolt or item the clamp is attached to.



CAUTION: There is a pinch point located where the beam sides are located on the clamp.

All material must be inspected prior to use! See inspection guidelines on page 43 of this manual.