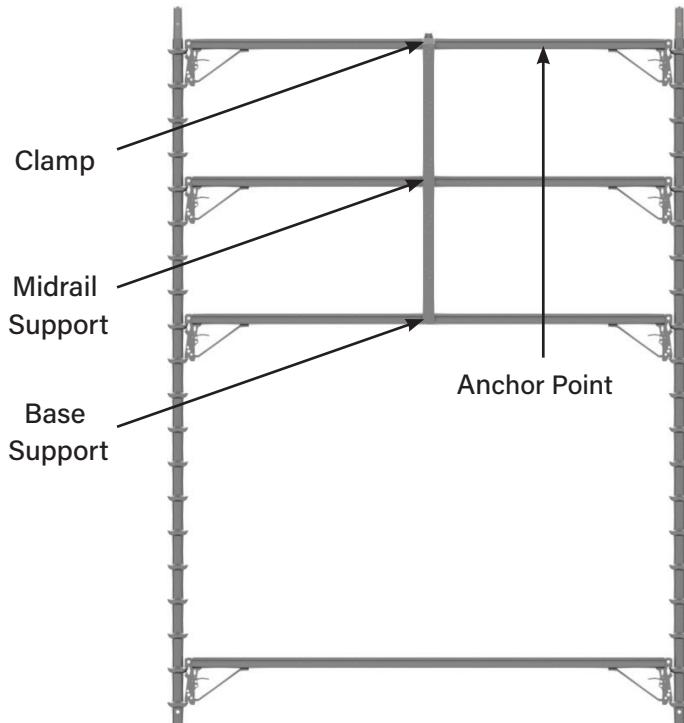


HORIZONTAL TIE-OFF SUPPORT

Part Number	Description	Weight (lbs.)
HTS	Horizontal Tie-Off Support	11



The horizontal tie-off support is designed so the horizontal bars it is connected to share the load. The single clamp design allows for the greatest amount of support with the fastest possible installation time.

BUILD NOTES:

1. The horizontal tie-off support must always be installed in the middle of the horizontals to provide the maximum amount of support at the weakest location.
2. A tie-off may never be placed on the middle or bottom horizontal.



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



WARNING: Before tying off to the handrail, make sure the horizontal tie-off support is properly installed and the clamp tight.

The horizontal tie-off support should be installed as close as possible to the center of the horizontal.

Any horizontal tie-off support that has been used to prevent a fall must be removed from service, even if there is no visible damage.

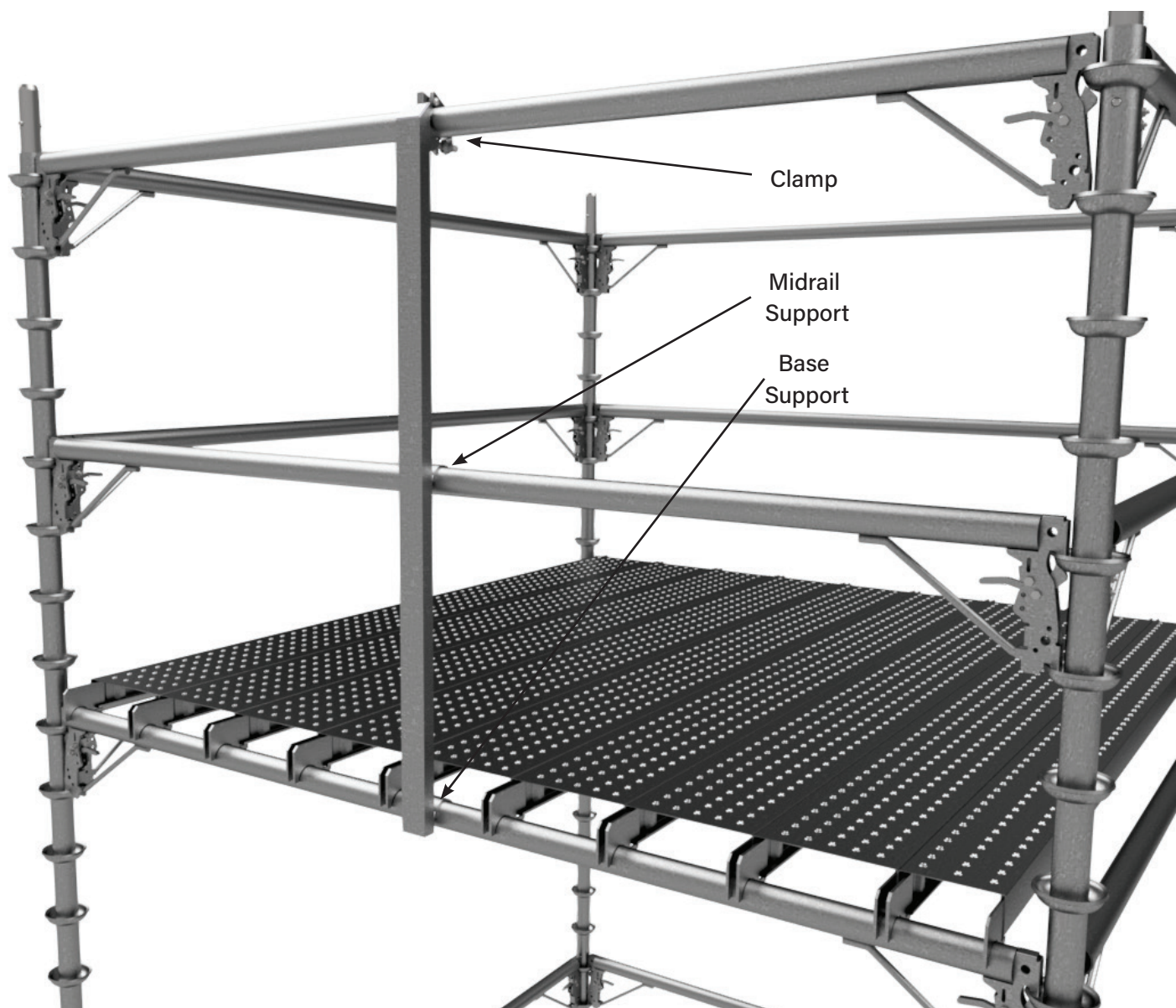
The horizontal tie-off support must only be used when following the complete fall protection anchorage point guidelines on page 87 of this technical manual.

Care must be taken to ensure the horizontal bars the horizontal tie-off support is attached to are properly latched into place.

Tie-off anchorages must never be attached to the horizontal tie-off support—only to the top horizontal it supports.

**All material must be inspected prior to use!
See inspection guidelines on page 112.**

PROPER INSTALLATION OF HORIZONTAL TIE-OFF SUPPORT



The proper way to attach a horizontal tie-off support to the horizontals is in the center of the horizontal with the clamp attached to the handrail. The clamp should slide over the handrail and the bolt should be at the bottom of the horizontal.

The top clamp may appear to be installed upside down, and this may seem improper for experienced builders since a fall will put pressure on the handrail and push down on the bolt.

The horizontal tie-off support was designed, so that if the bolt came loose the flap would prevent the horizontal tie-off support from falling off the scaffold.

**All material must be inspected prior to use!
See inspection guidelines on page 112.**