

EXCEL MODULAR HEAVY-DUTY LIFTING DEVICE WITH LUG

Part Number	Description	Weight (lbs.)	Maximum Allowable Load (lbs.)
VLHD	Heavy-Duty Lifting Device	12	5,500
3/4-inch Hitch-P	3/4-inch Hitch Pin with Cable and Keeper Pin	1.5	5,500
HD-LL	Heavy-Duty Lifting Lug for Use With Heavy-Duty Lifting Device	13.5	5,500
	Combined Components Used on Truss	26.5	5,500

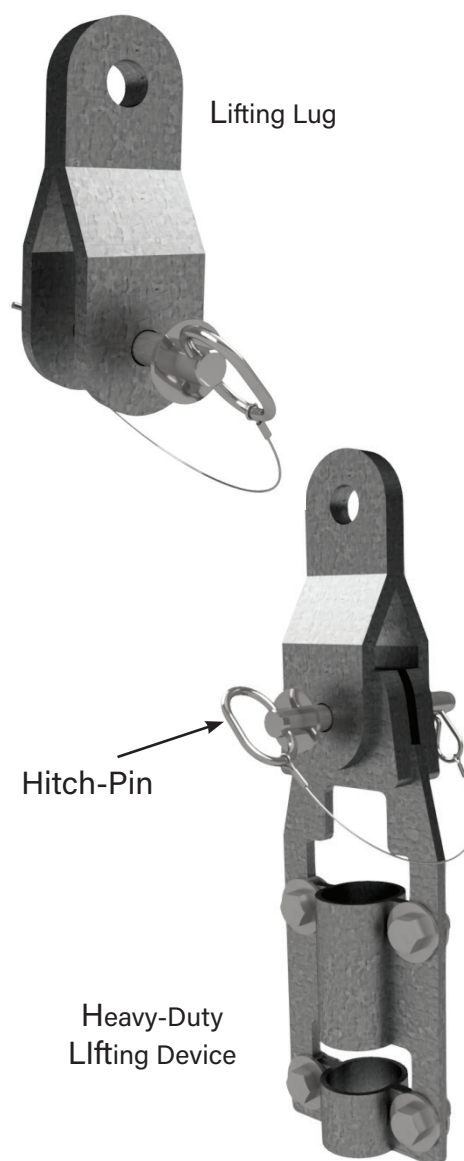
Must be used as a set.

The heavy-duty lifting device with lifting lug comes with a custom lug and bolt.

This component is to be used only on properly designed and engineered scaffolds that meet Excel's requirements.

BUILD NOTES:

1. When using the heavy-duty lifting device for lifting of scaffolds, all three (3) components shall be used.
2. 3/4-inch x 5-inch grade 8 bolts with locking nut may be used in lieu of the 3/4-inch hitch pin.
3. All OSHA and plant safety regulations governing suspended scaffolds must be followed.
4. No part of the newly added suspended scaffold should be used as a tie-off point until the scaffold is completed and verified for tie off by a competent person.
5. The heavy-duty lifting device can only be used with the provided U-strap to ensure proper loading.
6. The scaffold must be properly braced to prevent deformation.
7. Scaffold weight loads must be calculated to prevent the overloading of the heavy-duty lifting device component.
8. All scaffold components (deck boards, etc.) must be secured to the scaffold.
9. **Only use approved Excel connection pins that are supplied with the bracket.**



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