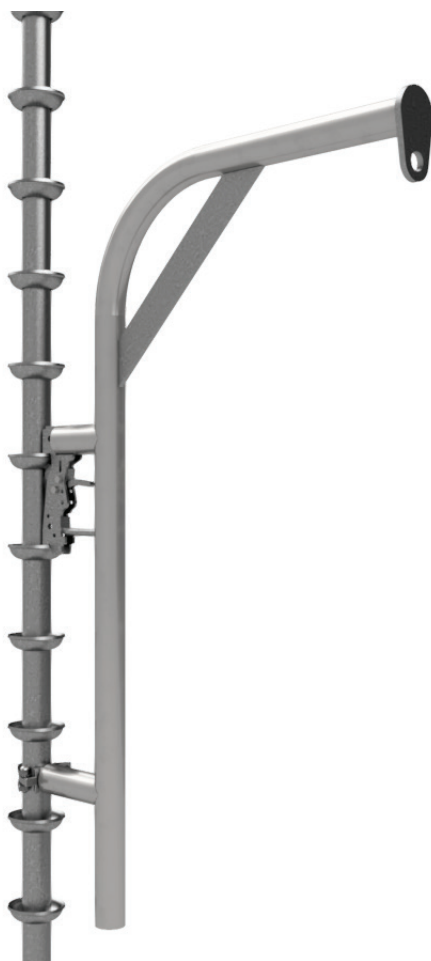


EXCEL MODULAR DAVIT ARM

Part Number	Description	Load Capacity (lbs.)	Galvanized Weight (lbs.)
DAVIT-1	Davit Arm Tie-off Bracket	5,000	21

FALL ARREST



The davit arm is used with a retractable lifeline, or lifeline, rope grab and standard lanyard.

Davit arm can also be used for lifting.

BUILD NOTES:

1. The davit arm is to be used with Excel scaffold components only.
2. The davit arm is to have its top connection at the same elevation as the top full wrap of the scaffold.
3. A maximum of one (1) person can be tied off to the davit arm at one time.
4. Consult an engineer prior to using the davit arm for lifting. Additional tying and bracing may be required.
5. Only hand-operated systems shall be used (chainfall, come-along, rope and pulley).
6. No electric or mechanical lifting devices shall be used.



Clamp bolts tension greatly affects slip loading.

Clamp bolts should be tightened between 40 and 65 lbs. tension. Overtightening could damage the threads, or item the clamp is attached to. Undertightening could result in clamps slipping at lower than rated loads.



CAUTION: There is a pinch point located at the trigger.

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