

TWIN WEDGE HEAD



PART #	DESCRIPTION	WEIGHT (LBS.)
RLTW	Twin Wedge Head	1.6

Third-party manufactured component. Data may vary.



TWIN WEDGE HEAD
IN SHORING APPLICATION
AS SEEN FROM ABOVE



InstantLock 2 can be used for shoring applications, however it must be designed by an engineer.

For two or four legs, the twin wedge head should be placed in three- (3) foot increments.

BUILD NOTES:

1. Standard safety factor of 4:1 for typical scaffold and 2.5:1 for shoring.
2. Shoring scaffold must be tied every 13 feet minimum.

All material must be inspected prior to use! See inspection guidelines on page 87.



TWIN WEDGE HEAD (CONT'D)

UNBRACED POST LENGTH (INCHES)	MAXIMUM ALLOWABLE COMPRESSIVE LOAD WHEN RATED FOR SCAFFOLD USE (LBS.)	MAXIMUM ALLOWABLE COMPRESSIVE LOAD WHEN RATED FOR SHORING USE (LBS.)
DATA PENDING ANALYSIS OF LOADING DATA.		



TWIN WEDGE HEAD
IN SHORING APPLICATION
(4 LEGS)

BUILD NOTE:

Diagonal bracing is comprised of standard 1.9-inch tube and 3.5- x 1.9-inch swivel clamps.

ENGINEERING:

1. Allowable loads when rated for scaffold use, include OSHA (4:1) factor.
2. Allowable loads when rated for shoring use, include OSHA (2.5:1) factor.
3. **All shoring applications shall have a drawing provided by a NextGen Engineer and require a P.E. stamp.**

All material must be inspected prior to use! See inspection guidelines on page 87.