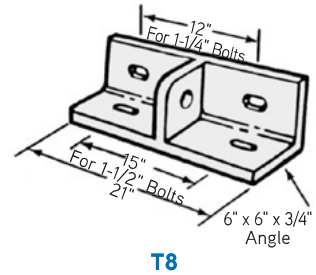


T8 Lifting Angle

- Designed for use with T2 Double Pick-Up Inserts.
- Shorter bolts are required than those used with swivel lifting plates, normally 4" lengths.
- May be used for face lifting inserts and also edge lifting inserts when panel thickness exceeds 6".
- Cut washers are required under head of all bolts.
- Made from structural steel angle 6" x 6" x 3/4" x 21" long with 1-1/2" dia. hole for clevis attachment.
- Safe working load is 18,000 lbs. with a factor of safety of 5:1.

To Order:
T8 or T27: (1) Quantity, (2) Type, (3) Size

Example:
8 pcs., T8 Lifting Angles.



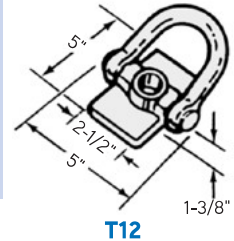
T8

T12 Swivel Lift Plate

- Designed for use with single pick-up inserts.
- Can be used for face lifting or edge lifting
- Available for use with 3/4" or 1" diameter bolts.
- Complete unit made of forged steel.
- Safe working loads: 3/4" diameter is 7,200 lbs. and 1" diameter is 10,000 lbs.

To Order:
T12 or T26: (1) Quantity, (2) Type, (3) Size

Example:
24 pcs., T26 Double Swivel Lifting Plate for 1-1/4" bolts.



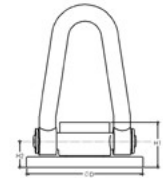
T12

Type	Bolt Size	Loop Height	Bearing Plate
T12	3/4" Diameter	3.688"	1/2 x 2-1/2 x 5"
	1" Diameter	3.688"	1/2 x 2-1/2 x 5"
	1" Diameter	6.75"	1/2 x 2-1/2 x 5"

SWL provides a factor of safety of approximately 5 to 1.

T26 Double Swivel Lifting Plate

- Designed for use with 1", 1-1/4" and 1-1/2" diameter coil bolts.
- Rotates 360 degrees in horizontal plane and 180 degrees in vertical plane.
- Round bearing plate provides maximum safety when used with any coil bolt lifting system.
- Heavy forged bail is made of high-strength material.
- Double swivel action allows bail to rotate in direction of applied load.
- Safe working load is 9,000 lbs. for 1" diameter.
- Safe working load is 13,500 for 1-1/4" and 1-1/2" diameter.



T26

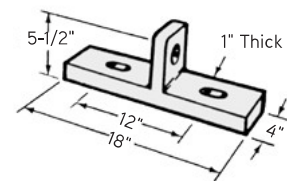
Type	Bolt Size	H	D
T26	1" Diameter	2-11/16"	5"
T26	1-1/4" or 1-1/2" Diameter	2-3/4"	7"

SWL provides a factor of safety of approximately 5 to 1.

T27 Edge Lifting Plate

- Designed for use with T3 or T11 pick-up inserts.
- Made from structural steel plate 1" x 4" x 18" long.
- Cut washers are required under head of all bolts.
- For use with 3/4" or 1" dia.inserts.
- For panels 6" thick or more, use T8.
- Safe working load is 8,800 lbs. with a factor of safety of 5:1.

Warning! Never use T27 with face inserts.



T27

Safety Notes

- All plates must have full bearing on flat, smooth surfaces
- Lifting angle and plates must not be used with out a bolt fastener of sufficient strength to develop the required loads.
- Lifting angle and plates are to be used only with the bolt diameter for which they were designed. For example, use a 3/4" bolt with a 3/4" Swivel Lifting Plate, do not use a 3/4" bolt with a 1", 1-1/4" or 1-1/2" T12 Swivel Lifting Plate
- All plates must be securely fastened to the concrete panels.
- For exposed aggregate panels, a grout pad is required for the bearing plate
- Coil bolt penetration must agree with minimums.

Danger! Crane line loads and bails of swivel and double swivel lifting plates must be turned in direction of crane forces before lifting operations begin. Crane line loads must not be allowed to apply sideward loads to bails of Swivel Lifting Plates or Clevis Attachment Plates of Lifting Angles or Lifting Plates, as this condition is dangerous and could lead to failure of hardware.