

INSTALLATION INSTRUCTIONS

4G9 & 4G16 Twist Clip



Fig. 1

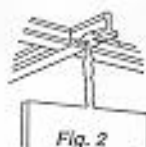


Fig. 2



Fig. 3

4TGS-1/4" spacer provides a mounting surface even with tegular tile.

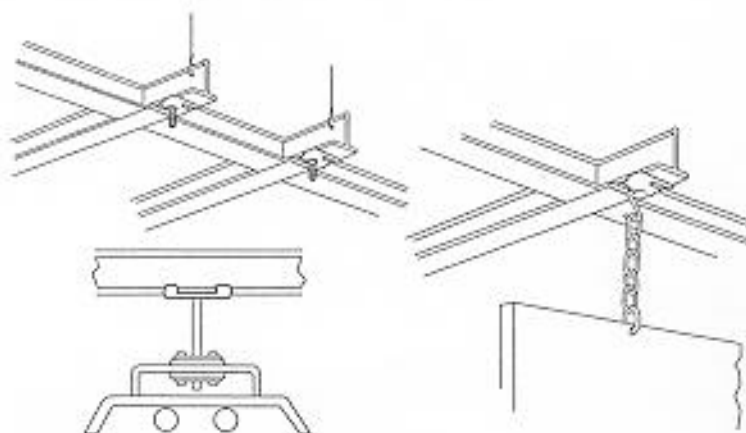


NOTICE: The Twist Clip is intended for use on main T-bars only. Acoustical tee manufacturers design cross tees to act as stiffeners only and not for carrying loads in excess of the tile itself.

Fixtures should run parallel with main tees. If fixtures are run opposed to main tees, long runs of fixtures should be broken up so expansion of heated fixtures do not warp the tees. Twist Clips should not be used if weight of fixture being supported caused flanges of tee to sag or bend.

PART NO.	FIG NO.	STUD LENGTH	DESCRIPTION	STATIC LOAD LIMIT PER FASTENER
4G9	1	5/8"	For 9/16" Tee	40
4G16	1	5/8"	For 15/16" Tee	50
4G161.5	1	1-1/2"	For 15/16" Tee	50
4G162	1	2"	For 15/16" Tee	50
4G163	1	3"	For 15/16" Tee	50
4WN	1	3"	1/4"-20 Thread Impression Washer Wing Nut	100
4G16H	2	Sign Hanger	For 15/16" Tee	40
4TGS	3	1/4" Spacer	For Recess T-Grid System	40

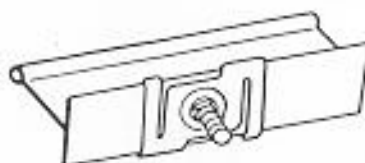
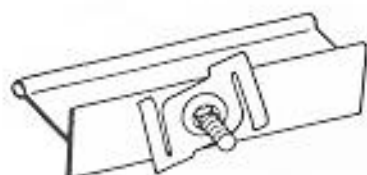
APPLICATION



Twist flanges clockwise until small flanges snap over edges. TWIST CLIP is now in position. Put stud through 1/2" knock-out. Use 4WN combination washer-nut and tighten securely.

INSTALLATION INSTRUCTIONS

Engage large flanges over opposite sides of T-bar. Apply slight pressure as TWIST CLIP is made of spring steel.



WARNING:

- Caddy® Fasteners that are manufactured using spring steel components may be used only in a non-corrosive indoor environment. Only non-spring steel fasteners that have protective coatings may be used otherwise, as specified.
- Fasteners must be used only in the manner depicted in the illustrations that accompany it and must not exceed static load ratings noted.
- Fasteners are designed for use with a variety of industry standard building materials, structural shapes, and mechanical components. For the fastener to work properly, these items must meet the appropriate industry standards. (Examples: ANSI, AISC, AISI)
- The buyer and/or installer is responsible for:
 - Application in conformance to local codes.
 - The integrity of structures to which the fasteners is attached, including their capability of safely accepting the loads imposed, as evaluated by a qualified engineer.
 - Using appropriate industry standard hardware as noted above.
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SAFETY INSTRUCTIONS: All safety regulations required by the job site must be observed. Special attention should be given to the following instructions.

While working on or on the job site:

- Observe all Federal and local safety regulations.
- Wear safety glasses with side shields.
- Be aware of personnel working above and below.
- Wear a hard hat.
- Wear gloves to avoid splinters and cuts.
- When working above ground level, be sure the structure will support your weight.

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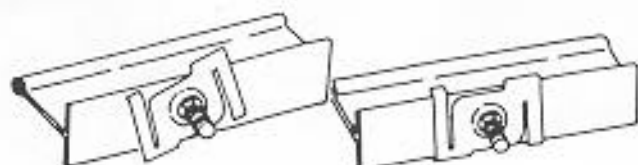
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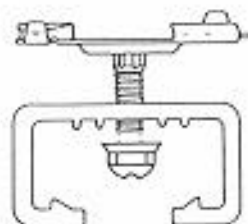
2G9 & 4G8 Track Lighting Clip



Attach Caddy 209 to T-bar with a clockwise twist.



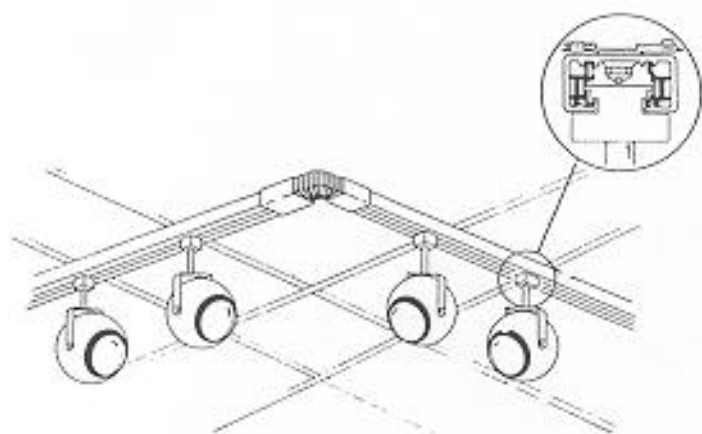
Drill track and slide each clip along T-bar to line up with drilled holes.



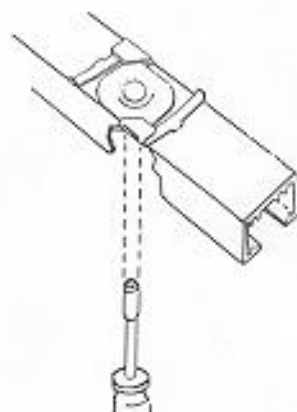
PART NO.	FINISH	#8-32 STUD LENGTH	DESCRIPTION
2G9	Silver	7/16"	For 9/16" Tee
2G9S10	Silver	5/8"	For 9/16" Tee
4G8	Silver	5/8"	For 15/16" Tee
4G8WH	White	5/8"	For 15/16" Tee
4G8S7	Silver	7/16"	For 15/16" Tee
4G8S7WH	White	7/16"	For 15/16" Tee

Static Load Limit: 25 Lbs. per fastener.

APPLICATION



Secure track to T-bar by screwing caps onto threaded studs of 209. (For convenience, use a 3/8" nut driver as illustrated.)



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 - Using appropriate industry standard hardware as noted above.
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