

PGT® Pipe Grip Ties®

Pipe Grip Ties attach wood fence rails to metal fence posts, eliminating rotted and failed wood posts. The PGT is suitable for standard applications as well as corners and splices.

The PGTIC2Z-R is an interior corner pipe grip tie.

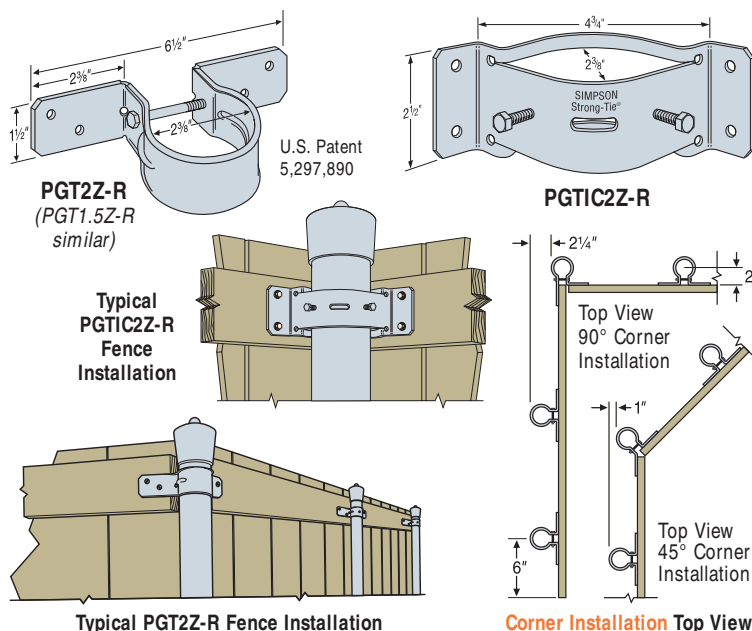
The PGT1.5Z-R is for 1½" pipe (1⅞" outside diameter), and the PGT2Z-R for 2" pipe (2⅜" outside diameter).

MATERIAL: 12 gauge

FINISH: ZMAX® finish, also available in G90.

INSTALLATION: • Use all specified fasteners. See General Notes.

- PGTIC2Z-R to Post – Install two set screws (*supplied*) with ⅝" socket in predrilled holes.
- PGTIC2Z-R to Rails – Use SDS ¼"x1½" wood screws (*not supplied*).
- Install on vertical pipes, offsetting corners to allow for the correct rail alignment.
- Use 3 to 4 PGTs per pipe; line up to stringline.
- Fasten PGT with ¼" hex head bolt (*supplied*).
- PGT attaches to rails with four SDS ¼"x1½" HDG wood screws (*not supplied*). See page 20 for SDS screw information.
- ¼" lag bolts may be used. Follow the code requirements for predrilling.
- Nail fence boards to rails.

**FB/FBR Fence Brackets**

FB and FBR fence brackets make the connection between fence rails and posts simple and strong. Eliminates the need for toe nailing or screwing. Clean, versatile connections make planning and building fences, deck/porch railings and louvers easier and faster.

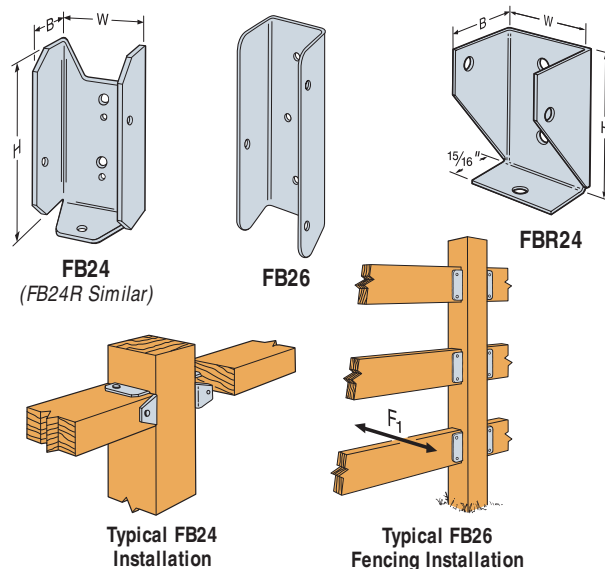
MATERIAL: See table

FINISH: Galvanized. Some products available in ZMAX finish; see Corrosion Information, page 10-11.

INSTALLATION: • Holes are sized for 8d x 1½", 8d commons or #6 wood screws into the supporting member.

- FB24R is sized for 10d x 1½".
- FB26 is sized for #14 x ¾" lag screws.

CODES: See page 12 for Code Reference Key Chart.



These products are available with additional corrosion protection. Additional products on this page may also be available with this option, check with Simpson for details.

Model No.	Ga	Member Size	Dimensions			Code Ref.
			W	H	B	
FBL24	Deleted see FB24					180
FB24	20	2x4	1⅞"	3⅜"	¾"	
FB24R	20	2x4 RGH	2	3⅜"	¾"	
FBR24	18	2x4	1⅞"	27/16"	1½"	
FB26	18	2x6	1⅞"	5	1½"	

1. FB26 has an allowable load for F₁ of 365 lbs.
2. FBR24: R = rail (*not rough*).
3. **NAILS:** 10d x 1½" = 0.148" dia. x 1½" long, 8d = 0.131" dia. x 2½" long, 8d x 1½" = 0.131" dia. x 1½" long. See page 16-17 for other nail sizes and information.

TAZ Staircase Angles

For use in structurally-sound staircase framing. The TA eliminates costly conventional notching.

MATERIAL: 12 gauge

FINISH: ZMAX finish; see Corrosion Information, page 10-11.

ORDER: May be ordered TA9ZKT and TA10ZKT include Z-MAX TA and HDG SDS ¼"x1½" fasteners.

CODES: See page 12 for Code Reference Key Chart.

These products are available with additional corrosion protection. Additional products on this page may also be available with this option, check with Simpson for details.

Model No.	Fasteners		Allowable Downloads DF/SP (100)	Code Ref.
	Stringer	Tread		
TA9Z	3-SDS ¼"x1½"	2-SDS ¼"x1½"	885	170
TA10Z	3-SDS ¼"x1½"	4-SDS ¼"x1½"	885	
TA10Z	4-SDS ¼"x1½"	3-SDS ¼"x1½"	1180	

1. Loads may be adjusted for other load durations according to the code.
2. See page 20 for SDS information.

