RODENHOUSE INC =\_

Fasteners approved for use with:





### High performance fastening systems for Continuous Insulation (ci):

Thermal-Grip® ci washers



Grip-Deck® ci screws

Plasti-Grip® PMF fastener



**EZ-Driver chuck adaptor** 



Grip-Lok® auto-feed fastening system with "Bullseye" adaptor



Thermal-Grip® brick-tie washer (for masonry veneer cavity walls)



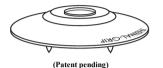


Demo videos at: www.rodenhouse-inc.com



## 2" diameter Thermal-Grip® ci washer

for attaching continuous insulation to steel or wood substrates



- Industry leading washer fastener for attaching continuous insulation
- Universally tested, recommended, approved by all major ci manufacturers
- Solid cap design (no keyholes) to help seal against air/moisture
- Saves time and money vs. competitive fasteners
- Prongs for pre-spotting into insulation (labor saving)
- Large 2" dia. design (increased holding power)
- Flexible design (prevents tearing of ci facer)
- Choke hole design (for quick field assembly)
- Also available without pre-spotting prongs
- UV-stabilizers (required for ci UV exposure warranty)





Pre-spot prongs into surface of insulation for easy screw assembly.













Drive screw until secure. Washer flattens on surface of insulation.



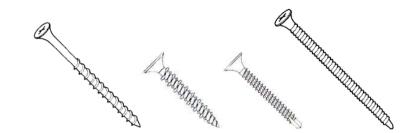


## **Grip-Deck**® ci screws

For use with Thermal-Grip® ci washers

- -Universally tested, accepted, approved by all major ci manufacturers
- -Available in multiple lengths for every ci thickness
- -Ceramic coating available for premium corrosion protection
- -Hardened drill tips quickly penetrate heavy gauge steel studs
- -Bugle head design "mates" with Thermal-Grip® ci washer recess for improved sealing of the screw penetration
- -Easily applied in bulk with EZ-Driver chuck adaptor
- -Rapid attachment with Grip-Lok® auto-feed "Bullseye" fastening systems (available in collated lengths up to 3")

TESTED! RECOMMENDED! APPROVED!



#### Available in bulk for EZ-Driver adaptor





#### Available collated for Grip-Lok® auto-feed "Bullseye" system









# Plasti-Grip® PMF (Plastic Masonry Fastener) For attaching insulation to concrete, block, & masonry substrates



-Solid plastic design eliminates thermal-bridging & corrosion, unlike screw/pin alternatives

-Large 2-3/8" diameter head secures insulation and prevents wind blow-off

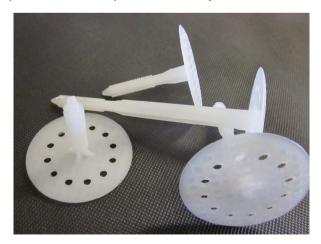
-Material cost savings (30-60%) compared to concrete screw/washers & "shot-in" fasteners

-Labor cost savings (33%) compared to attaching with masonry screws/washers

-Fasteners can be installed in adverse weather conditions (unlike adhesives)

-Multiple lengths available for insulation 1/2" - 5" in thickness

Available Lengths:	Pieces / carton	Part #
2" PMF for insulation thickness of $\frac{1}{2}$ " - $\frac{3}{4}$ "	250 pcs./carton	PMF 2"/250
2 3/4" PMF for insulation thickness of $1"-1\frac{1}{2}"$	250 pcs./carton	PMF 2 3/4"/250
3 ½" PMF for insulation thickness of $1 \frac{1}{2}$ " – 2"	250 pcs./carton	PMF 3 ½"/250
4 ½" PMF for insulation thickness of 2 ½" - 3"	250 pcs./carton	PMF 4 ½"/250
5 3/8" PMF for insulation thickness of 3 ½" - 4"	200 pcs./carton	PMF 5-3/8"/200
6 1/4" PMF for insulation thickness of 4 ½"-5"	200 pcs./carton	PMF 6-1/4"/200



**ENERGY & COST EFFICIENT FASTENING SOLUTION!** 





1. Drill through insulation and into substrate with 5/16" masonry bit





2. Insert Plasti-Grip® PMF into drilled hole





3. Tap with hammer until head is flush with insulation surface



## **EZ-Driver chuck adaptor**

for use with Grip-Deck® screws and Thermal-Grip® ci washers



Fits ANY drill gun chuck!



**Holds screw straight!** 



Reduces labor, especially when attaching ci to steel!



**Depth control – no overdrive!** 



1. Pre-spot Thermal-Grip® ci prong washers on insulation surface





2. Insert Grip-Deck® screw (sds or coarse) into EZ-Driver



3. EZ-Driver holds screw straight for rapid drilling of steel or wood



4. EZ-Driver releases fastener at preset depth preventing overdrive



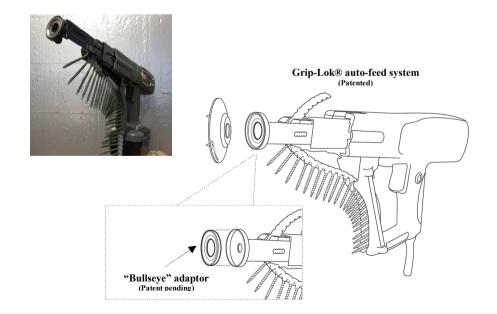
(Patented)



## Grip-Lok® auto-feed "Bullseye" system

For use with Thermal-Grip® ci prong washers

- For RAPID attachment of insulation to steel or wood studs
- 3x faster than traditional pre-assembled washers/screws
- Manufacturer tested, recommended, and approved
- Adjustable depth control prevents overdrive of ci washer
- Consistent results ci washer <u>flattens</u> on surface
- Available with collated screws up to 3" in length
- Patented Grip-Lok® nose-cup with "Bullseye" adaptor (patent pending)







1. Pre-spot Thermal-Grip® ci prong washers on insulation surface





2. Grip-Lok® w/ "Bullseye" adaptor auto-centers over the ci washer





3. Drill gun screws to pre-determined depth preventing overdrive





## Thermal-Grip® brick-tie washer

For masonry veneer cavity wall applications



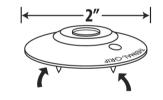
- -Reduces penetrations of ci therefore reducing thermal bridging and potential for leaks
- -Saves time and money by reducing the number of screws/washers required for attachment
- -Washer is designed to seal the penetration against moisture and air infiltration
- -Large 2" diameter washer for exceptional wind-loading resistance
- -Flexible plastic design flattens and compresses on surface of ci.
- -Compatible with industry leading Pos-I-Tie® and other "single barrel" brick-ties



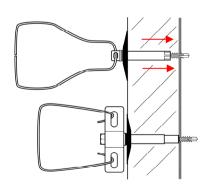
Pre-spot washer on insulation.



Insert brick-tie into chuck.



**PRONGS PRE-SET INTO FOAM** 



Fasten brick-tie securely.



Attach wire-tie for masonry veneer.



**ENERGY & COST EFFICIENT FASTENING SOLUTION!** 



Thermal-Clip can be added for added thermal-break (from Heckmann).