

Technical Product Data

FLINTFAST®#14 HEAVY DUTY FASTENERS

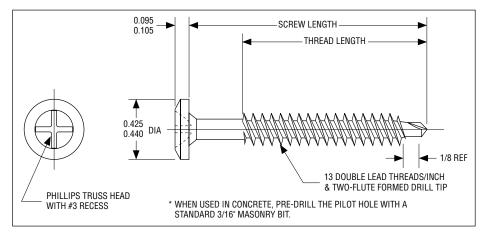
Product Information



Technical Data

Description: FlintFast Fasteners from CertainTeed are engineered to provide top quality performance with commercial roofing systems and designed to increase strength and improve application efficiency. Heavy Duty Fasteners are used in roofing applications for the attachment of roofing insulation (FlintBoard®) and base sheets.

Uses: For tougher jobs, low profile head provides positive driving, while sharp drill point and exclusive tapered wedge entry allow fast, strong application. Available in lengths from 1-1/2" to 12".



13 single lead threads per inch

Standard #3 Phillips Truss Head

Back-out resistance

Coating exceeds FM4470 corrosion standards

Approvals: Factory Mutual, Miami-Dade

Pull-out Values in Steel

18 Ga. – 830 lbs.

20 Ga. – 656 lbs.

22 Ga. – 472 lbs.

24 Ga. – 347 lbs.

Reverse Back-out Torque

25 inch/lb.

25.5 inch/lb.

20 inch/lb.

17 inch/lb.

Pull-out Values in Concrete

3000 PSI Concrete 1" Embedment – 740 lbs.

Shear Strength

3000 PSI Concrete 1" Embedment – 586 lbs.

Pull-out Values in Wood

1/2" Plywood – 442 lbs.

3/4" Plywood - 495 lbs.

Wood Plank

1" Embedment – 517 lbs.



Product Application

Eye protection must be worn. Install using 2500 RPM variable speed drill. Do not over or under drive.

Steel decks: penetrate 3/4" minimum

Wood decks: into or through deck 1" minimum

Concrete decks: penetrate 1" minimum

Packaging

Part No.	Screw Length*	Thread Length*	Pieces per Pail	Weight/Box
HD-1500	1-1/2	FULL	1000	14#
HD-2000	2	FULL	1000	18#
HD-3000	3	FULL	1000	26#
HD-4000	4	3-7/8	1000	31#
HD-5000	5	3-7/8	1000	42#
HD-6000	6	3-7/8	1000	47#
HD-7000	7	3-7/8	500	27#
HD-8000	8	3-7/8	500	30#
HD-9000	9	3-7/8	500	34#
HD-10000	10	3-7/8	500	38#
HD-11000	11	3-7/8	500	43#
HD-12000	12	3-7/8	500	45#

Driver included in each pail

For more information, contact CertainTeed Commercial Roofing Technical Services at 800-396-8134 x2.

ASK ABOUT ALL OF OUR OTHER CERTAINTEED® PRODUCTS AND SYSTEMS:

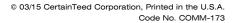
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^{*} Screw length = $\pm 1/16$ " Thread length = $\pm 1/16$ "