

Fastener Lengths

Refer to published application instructions for complete installation requirements. For applications not listed or with questions, please contact Technical Support at 1-800-766-3411 or technicalquestions@gaf.com.





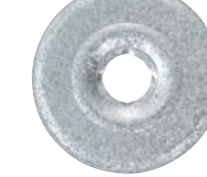





LENGTH	GAF CODE #	PACKAGE QUANTITY	PKG WT (LBS)
Drill-Tec™ #12 Fastener			
1½"	4500	1000 (Bucket)	13
2¼"	4501	1000 (Bucket)	17
3"	4502	1000 (Bucket)	22
4"	4504	1000 (Bucket)	30
5"	4506	1000 (Bucket)	36
6"	4507	1000 (Bucket)	43
7"	4508	1000 (Bucket)	49
8"	4509	1000 (Bucket)	56
Drill-Tec™ #12 Fastener Hex Head			
1½"	45LB	1000 (Bucket)	13
2¼"	45LE	1000 (Bucket)	16
3"	45LU	1000 (Bucket)	20
4"	45LV	1000 (Bucket)	22
5"	45LI	1000 (Bucket)	37
6"	45LK	1000 (Bucket)	43
7"	45LJ	1000 (Bucket)	49
8"	45LM	1000 (Bucket)	57
Drill-Tec™ Locking Impact Nail			
1.4"	45D1	500 (Bucket)	26
1.8"	45D2	500 (Bucket)	28
2.8"	45D3	500 (Bucket)	34
3.8"	45D4	500 (Bucket)	42
4.8"	45D5	250 (Bucket)	27
Drill-Tec™ CD-10			
2"	4560	500 (Box)	13
2½"	4569	500 (Box)	15
3"	4561	500 (Box)	18
3½"	4570	500 (Box)	21
4"	4562	500 (Box)	22
4½"	4563	500 (Box)	25
5"	4564	500 (Box)	28
5½"	4571	500 (Box)	30
6"	4565	500 (Box)	33
7"	4566	500 (Box)	39
8"	4556	500 (Box)	44
9"	4557	250 (Box)	25
10"	456D	250 (Box)	28
11"	456E	250 (Box)	31
12"	456F	250 (Box)	33
Drill-Tec™ Polymer GypTec® Fastener			
2½"	456G	500 (Box)	13
3"	456H	500 (Box)	16
3½"	456J	500 (Box)	18
4"	456K	500 (Box)	20
4½"	456L	500 (Box)	22
5"	456M	500 (Box)	23

LENGTH	GAF CODE #	PACKAGE QUANTITY	PKG WT (LBS)
Drill-Tec™ Polymer GypTec® Fastener			
5½"	4582	500 (Box)	24
6"	4583	500 (Box)	26
6½"	4584	500 (Box)	28
7"	4585	500 (Box)	30
7½"	4586	500 (Box)	32
8"	4587	250 (Box)	17
8½"	4588	250 (Box)	19
9"	4589	250 (Box)	20
9½"	4590	250 (Box)	21
10"	4591	250 (Box)	22
10½"	4592	250 (Box)	23
11"	4593	250 (Box)	24
11½"	4594	250 (Box)	25
12"	4595	250 (Box)	26
Drill-Tec™ LD Fastener Lite Deck			
2½"	457N	500 (Box)	32
3"	457O	500 (Box)	36
4"	457P	500 (Box)	40
5"	457Q	250 (Box)	30
6"	457R	250 (Box)	36
7"	457S	250 (Box)	41
8"	457T	250 (Box)	46
9"	457U	125 (Box)	26
10"	457V	125 (Box)	29
12"	457W	125 (Box)	34
Drill-Tec™ Purlin Fastener			
4"	45PF	500 (Box)	35
5"	45PG	500 (Box)	42
6"	45PH	500 (Box)	50
7"	45PK	500 (Box)	61
8"	45PI	500 (Box)	64
10"	45PJ	500 (Box)	81
12"	45PL	250 (Box)	106
Drill-Tec™ #14 Fastener			
1¼"	4510	1000 (Bucket)	13
1¾"	4512	1000 (Bucket)	17
2"	4513	1000 (Bucket)	19
3"	4514	1000 (Bucket)	27
4"	4515	1000 (Bucket)	35
5"	4516	500 (Bucket)	23
6"	4517	500 (Bucket)	26
7"	4518	500 (Bucket)	30
8"	4519	500 (Bucket)	34
9"	4520	500 (Bucket)	37
10"	4521	500 (Bucket)	40
11"	4522	500 (Bucket)	44
12"	4523	250 (Bucket)	25

LENGTH	GAF CODE #	PACKAGE QUANTITY	PKG WT (LBS)
Drill-Tec™ #14 Fastener			
14"	4524	250 (Bucket)	29
16"	4525	250 (Bucket)	38
18"	8662	250 (Bucket)	41
20"	8663	250 (Bucket)	47
22"	8664	250 (Bucket)	51
24"	8665	250 (Bucket)	56
Drill-Tec™ XHD Fastener (#15)			
2"	86PA	1000 (Bucket)	21
3"	86PB	1000 (Bucket)	30
4"	86PC	1000 (Bucket)	39
5"	86PD	500 (Bucket)	25
6"	86PE	500 (Bucket)	29
7"	86PF	500 (Bucket)	33
8"	86PG	500 (Bucket)	38
9"	86PH	500 (Bucket)	41
10"	86PI	500 (Bucket)	46
11"	86PJ	500 (Bucket)	52
12"	86PK	500 (Bucket)	55
14"	86PT	250 (Box)	33
16"	86PL	250 (Box)	38
18"	86PV	250 (Box)	42
20"	8659	250 (Box)	45
22"	8660	125 (Box)	50
24"	8666	125 (Box)	53
Drill-Tec™ SXHD (#21)			
2"	86M2	500 (Bucket)	16
3"	86M3	500 (Bucket)	22
4"	86M4	500 (Bucket)	29
5"	86M5	500 (Bucket)	36
6"	86M6	500 (Bucket)	44
7"	86M7	250 (Bucket)	26
8"	86M8	250 (Bucket)	29
9"	8656	250 (Bucket)	32
10"	8657	250 (Bucket)	35
12"	8658	250 (Bucket)	42
Drill-Tec™ Masonry Anchors (Zinc)			
¾" x ¾"	457D	1000 (Box)	9
¾" x 1"	457F	1000 (Box)	18
¾" x 1¼"	457H	1000 (Box)	21
¾" x 1½"	457J	1000 (Box)	24
¾" x 1¾"	457L	1000 (Box)	29
Drill-Tec™ Base Sheet Fastener E			
1.75"	459C	500 (Box)	20
1.2"	459U	1000 (Box)	35

Specialty Deck Fasteners

Refer to published application instructions for complete installation requirements. For applications not listed or with questions, please contact Technical Support at 1-800-766-3411 or technicalquestions@gaf.com.

DRILL-TEC™ GYPTEC®	GYPSUM and CEMENTITIOUS WOOD FIBER (TECTUM)	DRILL-TEC™ LD	GYPSUM and CEMENTITIOUS WOOD FIBER (TECTUM)
	 <p>Drill-Tec™ Polymer GypTec® Fastener Lengths: 2½" to 8" ¼" Square Drive</p>		 <p>Drill-Tec™ 3" LD Fastener (Lite Deck) Lengths: 2½" to 12" #3 Square Drive</p>
	 <p>Drill-Tec™ 2" GypTec® Plate (for Membrane) Code # 4596 Galvalume 1000/Box 24 lb.</p>		 <p>Drill-Tec™ 3" LD Plate (for Insulation) Code # 457B Galvalume 500/Box 19 lb.</p>
	 <p>Drill-Tec™ 3" GypTec® Plate (for Insulation) Code # 4599 Galvalume 1000/Box 46 lb.</p>		
DRILL-TEC™ LOCKING IMPACT NAILS	DRILL-TEC™ BASE SHEET FASTENERS	DRILL-TEC™ LOCKING IMPACT NAILS	DRILL-TEC™ LOCKING IMPACT NAILS
	 <p>Drill-Tec™ Base Sheet Fastener E 1.7" Length Code # 459C Galvalume 500/Box 20 lb. 1.2" Length* Code # 459U Galvalume 1000/Box 35 lb. *1.2" length may also be used in gypsum applications.</p>		 <p>Drill-Tec™ Locking Impact Nail 1.4" Length for Base Sheets Code # 45D1 Galvalume 500/Box 26 lb. 1.8" Length for Base Sheet or Insulation Code # 45D2 Galvalume 500/Box 28 lb. NOTE: Also available in longer lengths. See Fastener Lengths table.</p>
DRILL-TEC™ BAR	DRILL-TEC™ BAR	DRILL-TEC™ BAR	DRILL-TEC™ BAR
	 <p>Drill-Tec™ Masonry Anchors (Zinc) ¾" x ¾" Code # 457D 9 lb. ¾" x 1" Code # 457F 18 lb. ¾" x 1¼" Code # 457H 21 lb. ¾" x 1½" Code # 457J 24 lb. ¾" x 1¾" Code # 457L 29 lb. All sizes are 1000/Box</p>		 <p>Drill-Tec™ LIP Termination Bar 6 in. o.c. Code # 453B ¾" Width Aluminum 500 ft./Tube 57 lb.</p>
			 <p>Drill-Tec™ FLAT Termination Bar 6 in. o.c. Code # 453D 1" Width Aluminum 500 ft./Tube 56 lb.</p>

GAF We protect what matters most™
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DRILL-TEC™

Fastener Selection Guide

We protect what matters most™

Insulation Fasteners & Plates

Refer to GAF's published application instructions for complete installation requirements. For applications not listed or with questions, please contact Technical Support at 1-800-766-3411 or technicalquestions@gaf.com.

ROOFING FASTENERS	>22 ga. STEEL, PLYWOOD, WOOD PLANK, OSB, and LWIC*	
	 <p>Drill-Tec™ #12 Fastener Lengths: 1½" to 8" #3 Phillips Head</p>	 <p>Drill-Tec™ #14 Fastener Lengths: 1¼" to 24" #3 Phillips Head</p>
	 <p>Drill-Tec™ #12 Fastener Hex Head Lengths: 1½" to 8" ¼" Hex Head</p>	 <p>Drill-Tec™ XHD Fastener** (#15) Lengths: 2" to 22" #3 Phillips Head</p>
	 <p>Drill-Tec™ CD-10 Fastener Lengths: 2" to 12" Flat Top Pan Head</p>	 <p>Drill-Tec™ #14 Fastener Lengths: 1¼" to 24" #3 Phillips Head</p>
	<p>Refer to accompanying SKU table for specific SKU for individual fastener lengths. *In lightweight insulating concrete applications, the fastener must penetrate the steel pan.</p>	
INSULATION PLATES	SUBSTRATES: POLYISO, HD POLYISO, or WOOD FIBER	
	 <p>Drill-Tec™ 3" Steel Plate Code # 4580 Galvalume 1000/Bucket 37 lb.</p>	 <p>Drill-Tec™ 3" Plastic Locking Plate Code # 45JK Plastic 1000/Box 25 lb.</p>
	 <p>Drill-Tec™ 3" AccuTrac® Recessed Plate Code # 86S9 Galvalume 1000/Bucket 43 lb.</p>	
	 <p>Drill-Tec™ 3" Ribbed Galvalume Plate (Flat) Code # 459Z Galvalume 1000/Bucket 37 lb.</p>	 <p>Drill-Tec™ 3" Standard Steel Plate Code # 4181 Galvalume 1000/Box 37 lb.</p>
		 <p>Drill-Tec™ 3" AccuTrac® Flat Plate Code # 86S8 Galvalume 1000/Bucket 43 lb.</p>
	<p>Refer to accompanying SKU table for specific SKU for individual fastener lengths. Also available: Drill-Tec™ Extra Heavy Duty ASAP® Roofing Fastener Assembled with 3" Metal Plate. Call for details.</p>	
PRE-ASSEMBLED	For appropriate application, reference individual parts above.	
	 <p>Drill-Tec™ ASAP® 3S #12 Fastener / 3" Standard Steel Plate Lengths: 1½" to 8"</p>	 <p>Drill-Tec™ ASAP® 3P #12 Fastener / 3" Plastic Locking Plate Lengths: 2¼" to 8"</p>
	 <p>Drill-Tec™ Heavy Duty ASAP® Roofing Fastener Assembled with 3" Metal Plate #14 Fastener / 3" Standard Steel Plate Lengths: 2" to 20"</p>	 <p>Drill-Tec™ Heavy Duty ASAP® Roofing Fastener Assembled with 3" Plastic Plate #14 Fastener / 3" Plastic Locking Plate Lengths: 2" to 20"</p>

TPO & PVC Membrane Fasteners (In-lap Attachment)

Refer to published application instructions for complete installation requirements. For applications not listed or with questions, please contact Technical Support at 1-800-766-3411 or technicalquestions@gaf.com.

DECK	FASTENER	BARBED METAL SEAM PLATE				
ROOFING FASTENERS	>22 ga. STEEL, PLYWOOD, WOOD PLANK, OSB, and LWIC*					
	Drill-Tec™ XHD Fastener (#15) Lengths: 2" to 22" #3 Phillips Head	Drill-Tec™ 2" Double Barbed XHD Plate† Code # 46DB Galvalume 1000/Box 33 lb.	Drill-Tec™ 2 3/4" Barbed XHD Plate Code # 8678 Galvalume 1000/Box 45 lb.	Drill-Tec™ 2 3/4" Eye Hook AccuSeam® Plate Code # 8680 Galvalume 1000/Bucket 48 lb.	Drill-Tec™ 2 3/4" Barbed SXHD Plate Code # 8679 Galvalume 500/Box 37 lb.	
>22 ga. STEEL, PLYWOOD, WOOD PLANK, OSB, WOOD JOIST, and LWIC*						
Drill-Tec™ #14 Fastener Lengths: 1 1/2" to 24" #3 Phillips Head	Double Barbed XHD Plate Code # 46DB Galvalume 1000/Box 33 lb.	Drill-Tec™ 2 3/4" Barbed XHD Plate Code # 8678 Galvalume 1000/Box 45 lb.	Drill-Tec™ 2 3/4" Eye Hook AccuSeam® Plate Code # 8680 Galvalume 1000/Box 48 lb.	Drill-Tec™ 2 3/4" Barbed SXHD Plate Code # 8679 Galvalume 1000/Box 37 lb.		
STRUCTURAL CONCRETE						
Drill-Tec™ CD-10 Fastener Lengths: 2" to 12" Flat Top Pan Head	Drill-Tec™ #14 Fastener Lengths: 1 1/2" to 24" #3 Phillips Head	Double Barbed XHD Plate† Code # 46DB Galvalume 1000/Box 33 lb.	Drill-Tec™ 2 3/4" Barbed XHD Plate Code # 8678 Galvalume 1000/Box 45 lb.	Drill-Tec™ 2 3/4" Barbed SXHD Plate Code # 8679 Galvalume 500/Box 37 lb.		
PURLINS (Max. 3/4")						
Drill-Tec™ Purlin Fastener Lengths: 4" to 10" #3 Square Drive	Double Barbed XHD Plate Code # 46DB Galvalume 1000/Box 33 lb.	Drill-Tec™ 2 3/4" Barbed XHD Plate Code # 8678 Galvalume 1000/Box 45 lb.	Drill-Tec™ 2 3/4" Barbed SXHD Plate Code # 8679 Galvalume 500/Box 37 lb.			
>22 ga. STEEL and LWIC*			† This fastener also available pre-assembled: Drill-Tec™ Extra Heavy Duty ASAP® Assembled Screw and 2 3/4" Steel Plate XHD Fastener / 2 3/4" Barbed XHD Plate Lengths: 2" to 18"			
Drill-Tec™ SXHD (#21) Lengths: 2" to 21" #3 Phillips Head	Drill-Tec™ 2 3/4" Barbed SXHD Plate Code # 8679 Galvalume 1000/Box 37 lb.					
WALL/PENETRATION*						
Drill-Tec™ #12 Fastener Lengths: 1 1/2" to 8" #3 Phillips Head	Drill-Tec™ #14 Fastener Lengths: 1 1/2" to 24" #3 Phillips Head	Drill-Tec™ XHD Fastener (#15) Lengths: 2" to 22" #3 Phillips Head	Drill-Tec™ CD-10 Fastener Lengths: 2" to 12" Flat Top Pan Head	Drill-Tec™ 2" Steel Wall Plate Code # 4576 Galvalume 1000/Box 29 lb.		

*NOT for use as membrane seam plates in the field of the roof. †TPO only †† In lightweight insulating concrete applications, the fastener must penetrate the steel pan. Refer to accompanying SKU table for specific SKU for individual fastener lengths.

RhinoBond® TPO & PVC Membrane Fasteners

Refer to published application instructions for complete installation requirements. For applications not listed or with questions, please contact Technical Support at 1-800-766-3411 or technicalquestions@gaf.com.

DECK	FASTENER	RHINOBOARD® PLATE		
DRILL-TEC™ RHINOBOARD®	>22 ga. STEEL AND LIGHTWEIGHT INSULATING CONCRETE*			
	Drill-Tec™ SXHD (#21) Lengths: 2" to 12" #3 Phillips Head	Drill-Tec™ RhinoBond® TPO SXHD Plate Code # 4537 Specially Coated Galvalume 500/Bucket 43 lb.	Drill-Tec™ RhinoBond® PVC SXHD Plate Code # 4538 Specially Coated Galvalume 500/Bucket 43 lb.	
	>22 ga. STEEL, PLYWOOD, WOOD PLANK, OSB, AND LWIC*			
	Drill-Tec™ XHD Fastener (#15) Lengths: 2" to 22" #3 Phillips Head	Drill-Tec™ RhinoBond® TPO XHD Plate Code # 4574 3" Specially Coated Galvalume 500/Bucket 43 lb.	Drill-Tec™ RhinoBond® PVC XHD Plate Code # 457C 3" Specially Coated Galvalume 500/Bucket 43 lb.	
>22 ga. STEEL, PLYWOOD, WOOD PLANK, OSB†, WOOD JOIST, AND STRUCTURAL CONCRETE		RhinoBond® Plates are also available with TreadSafe® tubes for use with compressible insulation. Call for details.		
Drill-Tec™ #14 Fastener Lengths: 1 1/2" to 24" #3 Phillips Head				
PURLINS (Max. 3/4")				
Drill-Tec™ Purlin Fastener Lengths: 4" to 10" #3 Square Drive				

Refer to accompanying SKU table for specific SKU for individual fastener lengths. RhinoBond® can only be used with smooth membranes.
* In lightweight insulating concrete applications, the fastener must penetrate the steel pan.
† Min. 15/32 in. thick plywood.
†† Min. 19/32 in. thick plywood.

Tools

Tools are available through your local distributor. Contact OMG Roofing Products at 800-638-3800 for more information.

RhinoBond® Induction Welding System
Non-penetrating fastening system for TPO and PVC single-ply roofing. High wind rating with fewer fasteners and faster roof dry-in when compared to in-lap membrane attachment with barbed plates.

RhinoBond® Plate Marking Tool
Easily identify and temporarily mark installed RhinoBond® Plates under TPO and PVC membranes.

RhinoTrac® Automated Installation Tool
For use with Drill-Tec™ RhinoBond® TPO & PVC XHD Plates.

AccuTrac® Automated Installation Tool
For use with Drill-Tec™ AccuTrac® Flat & Recessed Plates.

AccuSeam® Automated Installation Tool
For use with Drill-Tec™ Eye Hook® AccuSeam® Plates.

Most efficient method of attaching insulation. Stand-up operation reduces operator fatigue. Works with fasteners up to 6" in length.

Pre-Assembled Fastener Lengths

Refer to published application instructions for complete installation requirements. For applications not listed or with questions, please contact Technical Support at 1-800-766-3411 or technicalquestions@gaf.com.

LENGTH	GAF CODE #	PACKAGE QUANTITY	PKG WT (LB)
Drill-Tec™ ASAP® 3S			
Drill-Tec™ #12 Fastener with Drill-Tec™ 3" Standard Steel Plate			
1 1/2"	458C	250 (Box)	14
2 1/4"	458D	250 (Box)	15
3"	458E	250 (Box)	16
4"	458G	250 (Box)	19
5"	458I	250 (Box)	21
6"	458J	250 (Box)	23
7"	458K	250 (Box)	25
8"	458L	250 (Box)	26
Drill-Tec™ ASAP® 3P			
Drill-Tec™ #12 Fastener with Drill-Tec™ 3" Plastic Plate			
2 1/4"	459D	250 (Box)	11
3"	459E	250 (Box)	13
4"	459G	250 (Box)	16
5"	459I	250 (Box)	17
6"	459J	250 (Box)	19
7"	459K	250 (Box)	21
8"	459L	250 (Box)	22
Drill-Tec™ Heavy Duty ASAP® Roofing Fastener Assembled with a 3" Metal Plate			
Drill-Tec™ #14 Fastener with Drill-Tec™ 3" Standard Steel Plate			
2"	864A	250 (Box)	15
3"	864B	250 (Box)	17
4"	864C	250 (Box)	20
5"	864D	250 (Box)	23
6"	864E	250 (Box)	25
7"	864F	250 (Box)	27
8"	864G	250 (Box)	29
9"	864H	250 (Box)	30
10"	864I	200 (Box)	26
11"	864J	200 (Box)	28
12"	864K	200 (Box)	30
14"	864L	150 (Box)	28
16"	864M	150 (Box)	34
18"	864N	125 (Box)	26
20"	864O	125 (Box)	30
Drill-Tec™ Heavy Duty ASAP® Roofing Fastener Assembled with a 3" Plastic Plate			
Drill-Tec™ #14 Fastener with Drill-Tec™ 3" Plastic Locking Plate			
2"	866A	250 (Box)	13
3"	866H	250 (Box)	14
4"	866B	250 (Box)	16
5"	866C	250 (Box)	18
6"	866D	250 (Box)	20
7"	866E	250 (Box)	22
8"	866F	250 (Box)	24

LENGTH	GAF CODE #	PACKAGE QUANTITY	PKG WT (LB)
9"	866G	250 (Box)	26
10"	866H	200 (Box)	23
11"	866I	200 (Box)	25
12"	866J	200 (Box)	27
14"	866K	150 (Box)	28
16"	866L	150 (Box)	31
18"	866M	125 (Box)	26
20"	866N	125 (Box)	29
Drill-Tec™ Heavy Duty ASAP® 2S Assembled Screw and 2" Steel Plate			
Drill-Tec™ #14 Fastener with 2" Drill-Tec™ Barbed Steel Plate NOTE: Do not confuse with 2" Double Barbed XHD.			
2"	862A	250 (Box)	13
3"	862B	250 (Box)	15
4"	862C	250 (Box)	17
5"	862D	250 (Box)	19
6"	862E	250 (Box)	21
7"	862F	250 (Box)	23
8"	862G	250 (Box)	24
9"	862H	250 (Box)	26
10"	862I	200 (Box)	23
11"	862J	200 (Box)	24
12"	862K	200 (Box)	26
Drill-Tec™ Extra Heavy Duty ASAP® Assembled Screw and 2 3/4" Steel Plate			
Drill-Tec™ XHD Fastener with Drill-Tec™ 2 3/4" Barbed XHD Plate			
3"	866P	250 (Box)	21
4"	866Q	250 (Box)	23
5"	866R	250 (Box)	25
6"	866P	250 (Box)	27
7"	866R	250 (Box)	29
8"	866S	250 (Box)	31
10"	866U	200 (Box)	29
12"	866W	200 (Box)	31
14"	866T	150 (Box)	33
16"	866B	150 (Box)	35
18"	866C	150 (Box)	37
Drill-Tec™ Extra Heavy Duty ASAP® Roofing Fastener – Insulation			
Drill-Tec™ XHD with Drill-Tec™ 3" Standard Steel Plate			
3"	865A	250 (Box)	20
4"	865B	250 (Box)	23
5"	865C	250 (Box)	25
6"	865D	250 (Box)	27
7"	865E	250 (Box)	29
8"	865F	250 (Box)	31
10"	865G	200 (Box)	25
12"	865H	200 (Box)	27