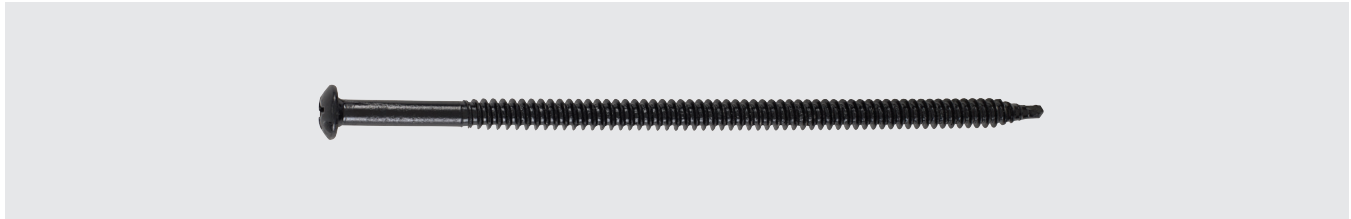


# #15 Phillips Head DEKFAST™ DF-#15-PH3



### Features and Benefits

- Extra stable #3 Phillips drive
- Drill point design prevents fastener walking
- 13 threads per inch provides higher pull-out values
- Drill point cuts through gravel and BUR
- Cathodic epoxy e-coat

### Application

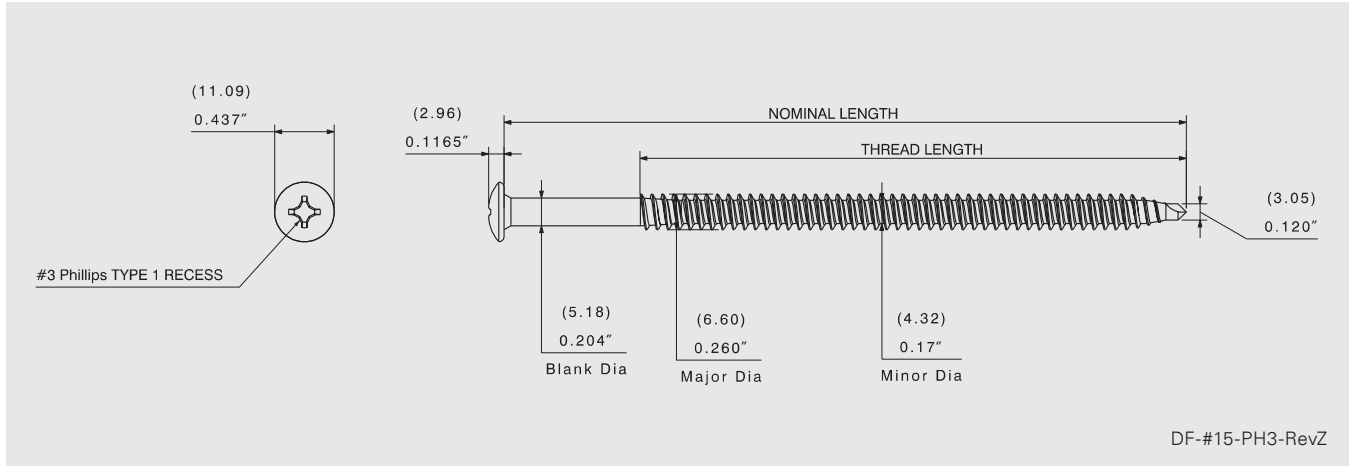
Insulation and membrane attachment to steel, wood and structural concrete decks

### Product Selection

Material No.	Fastener Length	Thread Length*	Description	Carton Wt. (lbs.)	Carton Qty.
1204935	2"	1.75"	DF-#15x2-PH3-E0999-B	24	1,000
789609	3"	2.75"	DF-#15x3-PH3-E0999-B	30	1,000
789635	4"	3.75"	DF-#15x4-PH3-E0999-B	42	1,000
789664	5"	4"	DF-#15x5-PH3-E0999-B	51	1,000
789692	6"	4"	DF-#15x6-PH3-E0999-B	30	500
1230686	7"	4"	DF-#15x7-PH3-E0999-B	35	500
789740	8"	4"	DF-#15x8-PH3-E0999-B	40	500
1297437	9"	4"	DF-#15x9-PH3-E0999-B	45	500
789767	10"	4"	DF-#15x10-PH3-E0999-B	49	500
789791	12"	4"	DF-#15x12-PH3-E0999-B	29	250
789807	14"	4"	DF-#15x14-PH3-E0999-B	34	250
789822	16"	4"	DF-#15x16-PH3-E0999-B	38	250

\*Note – Thread length measured from tip of the drill point to end of the threads.

# #15 Phillips Head DEKFAST™ DF-#15-PH3



## Coating and Corrosion

15/15 Kesternich per FM 4470  
800 hour salt spray per ASTM B117  
Cathodic epoxy e-coat

## Approvals



State of Florida: FL20311

16-0712.08

## Performance Data<sup>1,2</sup>

### Material Strength

Tensile	4350 lbf / 19350 N
Shear	3700 lbf / 16458 N
Torsional	130 lbf-in / 14.69 N-m

### Pull Out Strength Steel

<b>18 Ga (1.2 mm):</b>	1140 lbf / 50171 N
<b>20 Ga (0.9 mm):</b>	898 lbf / 3995 N
<b>22 Ga (0.8 mm):</b>	683 lbf / 3038 N
<b>24 Ga (0.6 mm):</b>	453 lbf / 2015 N
<b>26 Ga (0.5 mm):</b>	301 lbf / 1339 N

<sup>1</sup> SFS-SC12250.10.17

<sup>2</sup> SFS 5509.18

### Pull Out Strength Wood

<b>2x dimensional lumber (1" penetration) (25.4 mm):</b>	692 lbf / 3078 N
<b>3/4" (19.1 mm) FR Plywood (through penetration):</b>	703 lbf / 3127 N

### Pull Out Strength Concrete

<b>4000 psi (1" penetration) (25.4 mm):</b>	728 lbf / 3228 N
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## Installation and Application Considerations

Tools: 2000–2500 rpm screw guns with hardened #3 Phillips bit. For structural concrete, 7/32" carbide bit and 1500 rpm screw gun or hammer drill in hammer mode. Structural concrete to be predrilled with standard 7/32" carbide bit to minimum 1/2" deeper than fastener penetration. The standard carton package includes one #3 Phillips bit.

## Material:

- Steel thickness from 26 ga (0.019 in.) through 18 ga (0.048 in.): Min penetration: 3/4"
- Wood 2x (1-1/2" thick): Min penetration: 1"
- Plywood and OSB: Min through penetration: 3/4"
- Structural Concrete: Min penetration: 1"