

#15 DEKFAST PHILLIPS HEAD

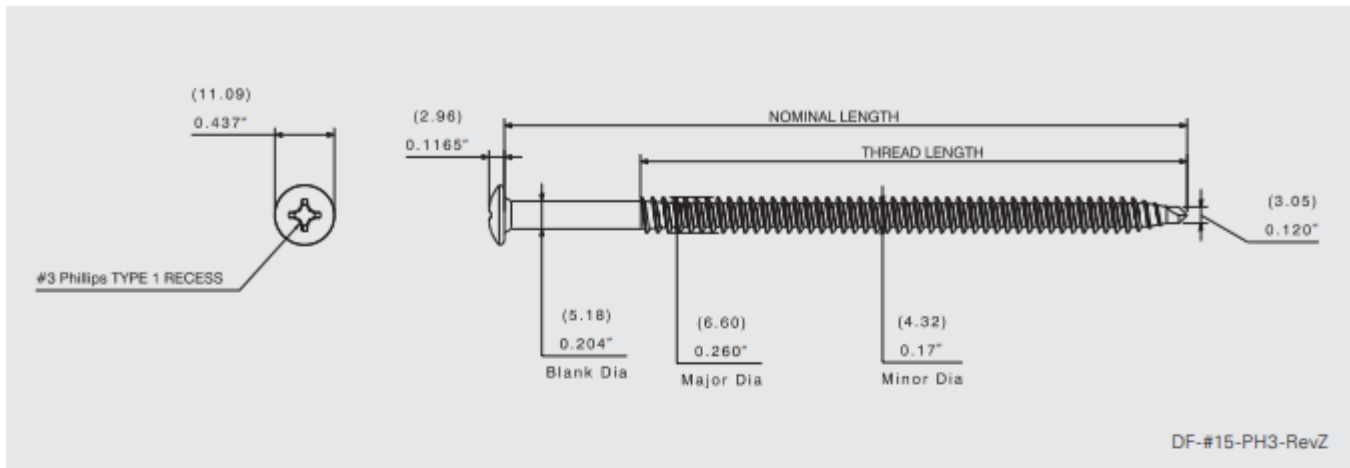


Features and Benefits

- 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



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^{1,2}

Material Strength

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

Pull Out Strength Steel

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

Pull Out Strength Wood

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

Pull Out Strength Concrete

4000 psi (1" penetration) (25.4 mm):	728 lbf / 3228 N
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¹ SFS-SC12250.10.17

² SFS 5509.18

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"

To find a distributor call 855-800-8878 or visit www.directmetalsinc.com

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#15-13 DEKFAST PLASTIC PAIL BULK

#15 x 2" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 3" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 4" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 5" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 6" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 7" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 8" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 9" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 10" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 12" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 14" DEKFAST XHD FASTENER SD1 PH3 BLACK
#15 x 16" DEKFAST XHD FASTENER SD1 PH3 BLACK

PACKAGING STANDARD

1000/pail, 36 pails/plt
1000/pail, 36 pails/plt
1000/pail, 36 pails/plt
1000/pail, 36 pails/plt
500/pail, 36 pails/plt
500/pail, 36 pails/plt
500/pail, 36 pails/plt
500/pail, 36 pails/plt
500/pail, 36 pails/plt
250/pail, 36 pails/plt
250/bx, 48 bx/plt
250/bx, 48 bx/plt

PART

DMI2C2010995P
DMI2C2020995P
DMI2C2030995P
DMI2C2040995P
DMI2C2050995P
DMI2C2060995P
DMI2C2070995P
DMI2C2075995P
DMI2C2080995P
DMI2C2090995P
DMI2C2100995P
DMI2C2110995P

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