

1/4-14 DP3 - DRILL AND TAP UP TO 1/4" THICK STEEL

Fasten into metal from 20 gauge up to 1/4"



#14 DP3 CONCEALOR® pancake head screws are designed for heavy gauge applications and can drill and tap up to 1/4" steel. The 1/4-14 thread produces greater strength and resists bending compared to smaller diameter screws.

These screws are coated with TRI-SEAL™ long-life coating that exceeds FM4470 specification and provide 1,000-hours salt spray performance.

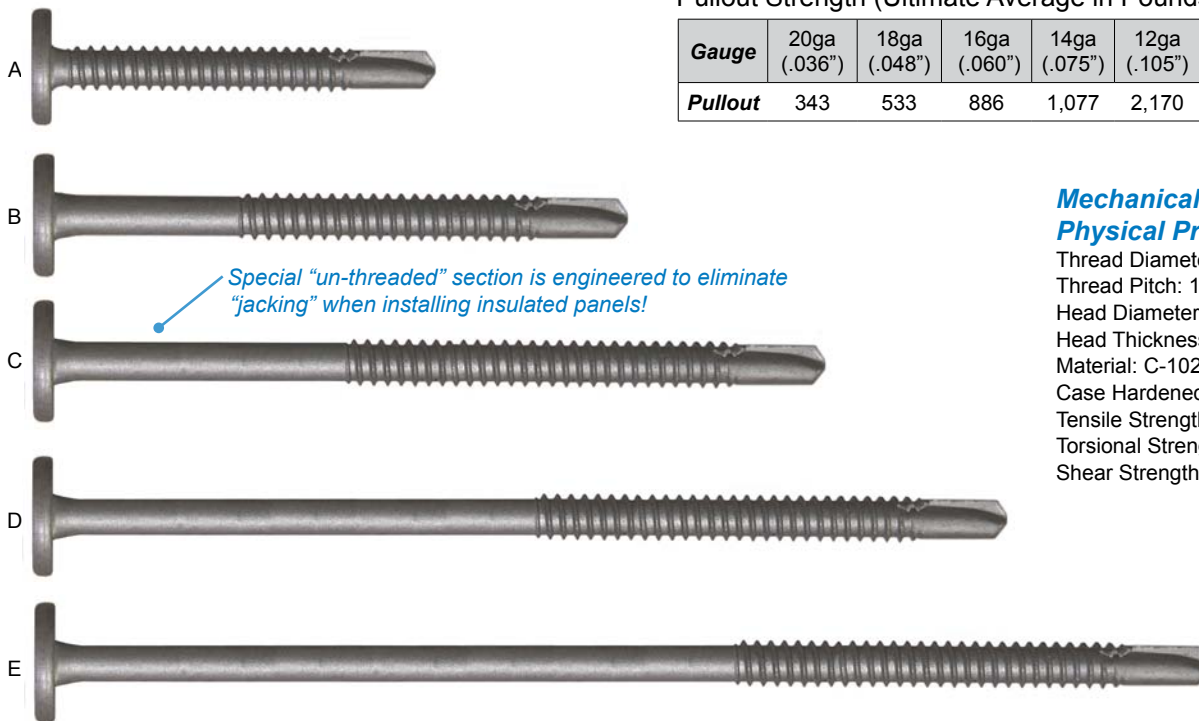
SPECIAL HEAD DESIGN



- 5/8" diameter head increases pullover strength and minimizes dimpling.
- #3 square recess drive provides stability during installation.

	Description	Attachment Thickness	Part Number	Carton Quantity	Wt Per M Pcs
A	1/4-14 x 2" DP3	1.000" Max	14200SPC3CSTS	1,000 pcs	19#
B	1/4-14 x 3" DP3	1.375" to 2.125"	14300SPC3CSTS	1,000 pcs	27#
C	1/4-14 x 4" DP3	1.625" to 3.125"	14400SPC3CSTS	500 pcs	34#
D	1/4-14 x 5" DP3	2.750" to 4.125"	14500SPC3CSTS	500 pcs	42#
E	1/4-14 x 6" DP3	3.750" to 5.125"	14600SPC3CSTS	500 pcs	50#

Choose from a variety of lengths!



Special "un-threaded" section is engineered to eliminate "jacking" when installing insulated panels!

PERFORMANCE SPECIFICATIONS

Pullout Strength (Ultimate Average in Pounds)

Gauge	20ga (.036")	18ga (.048")	16ga (.060")	14ga (.075")	12ga (.105")	1/8" (.125")	3/16" (.188")	1/4" (.250")
Pullout	343	533	886	1,077	2,170	2,030	3,863	*4,493

* Exceeds tensile strength

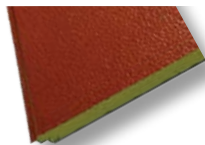
Mechanical and Physical Properties

Thread Diameter: 1/4" (.250" nominal)
 Thread Pitch: 14
 Head Diameter: .625"
 Head Thickness: .100"
 Material: C-1022
 Case Hardened per SAE J-78
 Tensile Strength: 4,275 lbs.
 Torsional Strength: 150 lbs.-in.
 Shear Strength: 2,600 lbs.

SPECIAL APPLICATIONS

Use to attach a variety of material to steel up to 1/4" thick!

ARCHITECTURAL INSULATED PANELS



STRUCTURAL INSULATED PANELS



NAIL BASE



METAL ROOF CLIPS

