



**Phillips Bugle Head
Self Drill Point
Dagger-Guard Coating™**



| Size | TPI | Part # | QTY / Carton | Drive | Drill Point | Max Drill |
|------------|-----|--------------|--------------|-------------|-------------|-----------|
| 6 x 1-1/4" | 20 | DWSDCT061104 | 8,000 | #2 Phillips | #2 | 0.112" |
| 6 x 1-5/8" | 20 | DWSDCT06158 | 5,000 | #2 Phillips | #2 | 0.112" |
| 6 x 1-7/8" | 20 | DWSDCT06178 | 4,000 | #2 Phillips | #2 | 0.112" |

material: C1022 Low Carbon Steel, Core Hardness: HRC 32-40

finish: Dagger-Guard Coating™ is a three layer, multi step dip/spin/bake process which provides 1000 hour salt spray corrosion resistance

application: Exterior sheathing to metal applications

installation: Screw gun with depth sensitive nosepiece with installation speed not to exceed 2500 RPM. Overdriving may result in fastener failure or strikeout of the work surface. The fastener is fully seated when the head's bearing surface is flush with the material being attached. The use of impact drivers is not recommended, as they can strip or break the screw.

Meet or exceeds the following specifications:

ICC ESL-1128 **ES**

| | |
|-------------------|---|
| ASTM A510 | Specification for general requirements for carbon steel wire rods (Minimum grade 1018) |
| ASTM B117 | Standard practice for operating salt spray (fog) apparatus |
| ASTM C1513 | Specification for steel tapping screws for cold-formed steel framing connections |
| ASTM C954 | Specification for steel drill screws for the application of gypsum panel products or metal plaster bases to steel studs from 0.033" to 0.112" thickness |
| ASTM F1941 | Specification for electrodeposited coatings on threaded fasteners |
| SAE J78 | Standard for dimensional, mechanical, and performance requirements |

Ultimate Values

| | Diameter | 20 Gauge | 18 Gauge | 16 Gauge | 14 Gauge | 12 Gauge | Minimum Torsional Strength (lb) |
|--------------------------------|----------|----------|----------|----------|----------|----------|---------------------------------|
| Tension (lb) Pullout #6 | | 263 | 426 | 598 | 911 | 1156 | 24 |
| Shear (lb) Bearing #6 | | 683 | 728 | 1091 | 1148 | - | 24 |

DWSDCT06 | Revision 1.0 | 10.07.25



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|------------|-----|-------------|--------------|-------------|-------------|-----------|
| 8 x 2-3/8" | 18 | DWSDCT08238 | 3,000 | #2 Phillips | #2 | 0.112" |
| 8 x 2-5/8" | 18 | DWSDCT08258 | 2,000 | #2 Phillips | #2 | 0.112" |
| 8 x 3" | 18 | DWSDCT08300 | 2,000 | #2 Phillips | #2 | 0.112" |

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Meet or exceeds the following specifications:

ICC ESL-1128



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|-------------------|---|
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| SAE J78 | Standard for dimensional, mechanical, and performance requirements |

Ultimate Values

| | Diameter | 20 Gauge | 18 Gauge | 16 Gauge | 14 Gauge | 12 Gauge | Minimum Torsional Strength (lb) |
|-----------------------------|----------|----------|----------|----------|----------|----------|---------------------------------|
| Tension (lb) Pullout | #8 | 247 | 358 | 473 | 616 | 824 | 42 |
| Shear (lb) Bearing | #8 | 604 | 935 | 1049 | 1089 | 944 | 42 |

DWSDCT08 | Revision 1.0 | 10.07.25



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|-------------|-----|-------------|--------------|-------------|-------------|-----------|
| 10 x 3-1/2" | 16 | DWSDCT10312 | 1,500 | #2 Phillips | #3 | 0.175" |
| 10 x 4" | 16 | DWSDCT1040 | 1,000 | #2 Phillips | #3 | 0.175" |
| 10 x 5" | 16 | DWSDCT1050 | 1,000 | #2 Phillips | #3 | 0.175" |
| 10 x 6" | 16 | DWSDCT1060 | 1,000 | #2 Phillips | #3 | 0.175" |

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ICC ESL-1128 **ICC
ES**

| | |
|-------------------|---|
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| ASTM F1941 | Specification for electrodeposited coatings on threaded fasteners |
| SAE J78 | Standard for dimensional, mechanical, and performance requirements |

Ultimate Values

| | Diameter | 20 Gauge | 18 Gauge | 16 Gauge | 14 Gauge | 12 Gauge | Minimum Torsional Strength (lb) |
|-----------------------------|----------|----------|----------|----------|----------|----------|---------------------------------|
| Tension (lb) Pullout | #10 | 248 | 344 | 482 | 614 | 904 | 61 |
| Shear (lb) Bearing | #10 | 614 | 918 | 1195 | 1443 | 1743 | 61 |

DWSDCT10 | Revision 1.0 | 10.07.25