

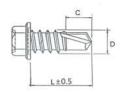


Self Drilling Screws

Self-Drilling screws are designed to have a drill-shaped point for use with metal, without having to drill a pilot hole beforehand.



| Features | Applications | Installation Speed | Drill Capacity |
|---|--|----------------------------------|---|
| Unique point to thread design extrudes the metal preventing strip out Non-walking point provides fast material engagement Point to thread design maximizes pullout performance and minimizes back out | * For light duty purpose * Stitch roof deck and wall panel side laps * Residential steel frame construction * Brick ties to steel framing | 2300-2500 RPM max drill speed | #8 – 0.5-2.0mm of steel #10 – 1.0-3.0mm of steel |





| Finish | Material | Head |
|---|-------------------------|---|
| Ruspert [®] Plated complies with AS3566 Class 4 complies with AS3566 Class 3 | Carbon Steel (C1022) | Hexagon Flange Washer With EPDM NEO |

| Product Code SKU | Gauge | | | Threads Per inch | Thread Length | Diameter | Head Diameter | Drive Socket | Drilling Point Length |
|---------------------|-------|------|--------|---------------------|------------------|-----------|---------------|-----------------|--------------------------|
| | # | (mm) | L (mm) | (TPI) | (mm) | D (mm) | A (mm) | | C (mm) |
| Class3 | | | | | | | | | |
| SDHGN08-1812 | 8 | 4.2 | 12 | 18 | Full | 4.09-4.21 | 9.40-10.29 | 1/4 | 4.7-5.7 |
| SDHGN10-1616 | 10 | 4.8 | 16 | 16 | Full | 4.62-4.80 | 10.85-11.45 | 5/16 | 5.7-6.7 |
| SDHGN10-2416 | 10 | 4.8 | 16 | 24 | Full | 4.66-4.83 | 10.85-11.45 | 5/16 | 5.7-6.7 |
| Class4 | | | | | | | | | |
| SDHCN08-1820 | 8 | 4.2 | 20 | 18 | Full | 4.09-4.21 | 9.40-10.29 | 1/4 | 4.7-5.7 |
| SDHCN10-1616 | 10 | 4.8 | 16 | 16 | Full | 4.62-4.80 | 10.85-11.45 | 5/16 | 5.7-6.7 |
| SDHCN10-1620 | 10 | 4.8 | 20 | 16 | Full | 4.62-4.80 | 10.85-11.45 | 5/16 | 5.7-6.7 |
| SDHCN10-1625 | 10 | 4.8 | 25 | 16 | Full | 4.62-4.80 | 10.85-11.45 | 5/16 | 5.7-6.7 |
| | | | | | | | | | |
| SDHCN10-2416 | 10 | 4.8 | 16 | 24 | Full | 4.66-4.83 | 10.85-11.45 | 5/16 | 5.7-6.7 |
| SDHCN10-2425 | 10 | 4.8 | 25 | 24 | Full | 4.66-4.83 | 10.85-11.45 | 5/16 | 5.7-6.7 |

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