

Product Specifications



#8 x 1" Phillips/Slotted Pan Head Sheet Metal Screw

Part number 2WS81
Category number 4000
UPC 781002581543



Sheet Metal Screws are a versatile fastener with specially hardened spaced threads and sharp points, and are capable of tapping their own internal threads. Typical applications for Sheet Metal Screws include fastening light metal sheets, wood, and plastic. They are manufactured with case hardened steel and finished with a zinc plating. ASME B18.3 covers the general requirements for the dimensions and performance of Steel Sheet Metal Screws.

Physical Characteristics

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|------------------------------|-------------------|
| Type | Sheet Metal Screw |
| Drive Type | Slotted/Phillips |
| Head Type | Pan |
| Thread Type | AB |
| Point Type | AB |
| Size | #8 x 1" |
| Dia./Thread Size | #8 |
| Head Diameter | 0.322" - 0.306" |
| Length (in) | 1" |
| Head Height | 0.115" - 0.105" |
| Thread Pitch/Thread Per Inch | 18 |
| Driver Size | #2 |
| Material | Carbon Steel |
| Finish | Zinc Plated |

Packaging Details

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|----------------|------|
| Standard Qty | 100 |
| Sleeve Qty | 500 |
| Master Qty | 4000 |
| Price Per | 100 |
| Package Length | 1.54 |
| Package Width | 2.92 |
| Package Height | 3.66 |
| Package Weight | 0.64 |
| Net Weight | 0.01 |

Performance Data

| | |
|-------------------|--|
| Rockwell Hardness | HRC 28 - 38 |
| Special Features | Invincibox, Zinc Plated, Corrosion Resistant |
| Applications | Light Metal Sheets Wood and Plastic |

Certifications

| | |
|----------------|--------------|
| RoHS Compliant | Yes |
| Meets/Exceeds | ASME B18.6.3 |