# **Product Specifications**



# #10 x 2" Hex Washer Head Self Drilling Screw

Part Number TEKHW102 Category Number 4220 UPC 781002175476

Self-Drilling Screws are manufactured from cold-heading steel and feature a #2 drill point. The unique tip design allows them to drill, tap, and fasten metal to metal objects in one operation, without the need to pre-drill. This creates the optimal drill performance and thread forming experience. The most common applications are used on metal to metal, but they can also be used in a wide variety of other applications. IFI-113 and ASTM C954 cover the material and performance requirements for steel self-drilling screws.



## **Physical Characteristics**

| Туре                         | Self Drilling Screw |
|------------------------------|---------------------|
| Drive Type                   | Hex                 |
| Head Type                    | Hex Washer          |
| Thread Type                  | BSD                 |
| Point Type                   | #3                  |
| Size                         | #10 x 2"            |
| Dia./Thread Size             | #10                 |
| Hex Size                     | 5/16"               |
| Head Diameter                | 0.414" - 0.384"     |
| Length (in)                  | 2"                  |
| Head Height                  | 0.120" - 0.105"     |
| Thread Pitch\Thread Per Inch | 16                  |
| Material                     | Carbon Steel        |
| Finish                       | Zinc Plated         |
|                              |                     |

## **Packaging Details**

| Standard Qty   | 50   |
|----------------|------|
| Sleeve Qty     | 250  |
| Master Qty     | 1500 |
| Price Per      | 100  |
| Package Length | 2.18 |
| Package Width  | 2.92 |
| Package Height | 4.31 |
| Package Weight | .74  |

#### **Performance Data**

| Rockwell Hardness | HRC 32 - 40                              |
|-------------------|------------------------------------------|
| Special Features  | Drill, Taps and Fastens in One Operation |
| Applications      | Metal to Metal                           |

#### Certifications

| RoHS Compliant | Yes     |
|----------------|---------|
| Meets/Exceeds  | IFI-113 |