

# Product Specifications



## #8 x 1/2" Phillips Wafer Head Self Drilling Screw (Tuff Pack)

Part Number TEKWT812

Category Number 4220

UPC 781002177906



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

Type	Self Drilling Screw
Drive Type	Phillips
Head Type	Wafer
Thread Type	DWDS
Point Type	#2
Size	#8 x 1/2"
Dia./Thread Size	#8
Head Diameter	0.44" - 0.42"
Length (in)	1/2"
Head Height	0.098" - 0.075"
Thread Pitch\Thread Per Inch	18
Bit Size	#2
Material	Carbon Steel
Finish	Zinc Plated

### Performance Data

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

### Packaging Details

Standard Qty	500
Master Qty	3000
Price Per	100
Package Length	3.70
Package Width	3.60
Package Height	3.40
Package Weight	1.77

### Certifications

RoHS Compliant	Yes
Meets/Exceeds	IFI-113

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