

Product Specifications



#8 x 1/2" Hex Washer High Head Self Drilling Screw (5000pc Tuff Pail)

Part Number TEKHW812TP5KHH

UPC 781002861089

High Head Self-Drilling Screws are made from cold-heading steel and designed with a heightened head that offers extra grip for improved driving control and holding strength. The self-drilling tip allows them to drill, tap, and fasten metal-to-metal in one step with no pre-drilling required. This ensures optimal drilling performance and smooth, reliable thread formation. While primarily used for metal-to-metal applications, these versatile screws are suitable for a wide range of fastening tasks. All material and performance requirements are covered under ASTM C954 standards.



Physical Characteristics

Type	Self Drilling Screw
Style	High Head
Drive Type	Hex
Head Type	Hex Washer
Thread Type	BSD
Point Type	#2
Size	#8 x 1/2"
Dia./Thread Size	#8
Hex Size	1/4"
Length (in)	1/2"
Head Height	0.136" - 0.132"
Thread Pitch\Thread Per Inch	18
Material	Carbon Steel
Finish	Zinc Plated

Performance Data

Rockwell Hardness	HRC 32 - 40
Special Features	Drills and taps in one step, No pre-drilling required, Smooth and precise drilling, Zinc-plated finish
Applications	Metal to Metal

Packaging Details

Standard Qty	5000
Master Qty	10000
Price Per	100
Package Length	7.28
Package Width	5.91
Package Height	7.28
Package Weight	21.25

Certifications

UNSPSC	31161528
RoHS Compliant	Yes
Meets/Exceeds	IFI-113