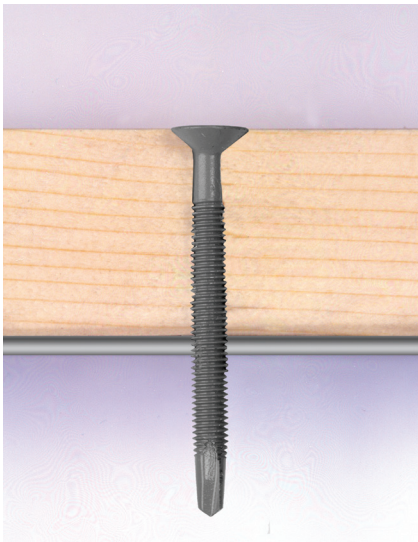


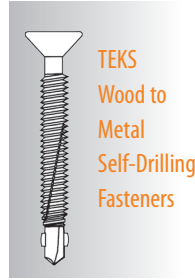
# TEKS® Wood to Metal Fasteners

**No Pre-Drilling,  
Fast, Efficient  
Attachment of  
Wood-To-Metal**



## DESCRIPTION/ADVANTAGES

### Wood-To-Metal Applications—

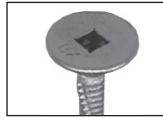


- Point has precise cutting edges to improve drill performance with less effort.
- Special winged fasteners ream a hole in wood preventing thread engagement during drilling.
- Wafer head design has a large bearing surface ideal for plywood.
- Flat head design countersinks and seats flush in wood.
- Gray Spex™ finish provides excellent corrosion resistance and lower tapping torque.
- Compatible with ACQ treated wood.

## SPECIFICATIONS

**Diameter /** 10-16  
**Thread Form** 10-24  
12-14  
1/4-14

### Head Styles



Socket Wafer Head (SW)

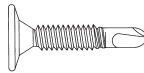


Philips Flat Head (PFH)

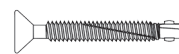


Philips Square-Div (PSD)

**Drill Point** Teks 3



Teks 4



### Finish

#### Type

Electro-zinc (EZ)  
Grey Spex

#### Kesternich Results (DIN 50018, 2.0L)

3 cycles - 5% or less red rust  
15 cycles - 5% or less red rust

#### Salt Spray Results (ASTM B117)

48 hours - 5% or less red rust  
300 hours - 10% or less red rust

## INSTALLATION INSTRUCTIONS

1. A standard screwgun with a depth sensitive nosepiece should be used to install Teks. For optimal fastener performance, the screwgun should be a minimum of 6 amps and have an RPM range of 0-2500.
2. Adjust the screwgun nosepiece to properly seat the fastener.
3. Worn or damaged bit tip should be replaced.
4. The fastener is fully seated when the head is flush with the work surface.
5. Overdriving may result in torsional failure of the fastener or stripout of the substrate.
6. The fastener must penetrate beyond the metal structure a minimum of 3 pitches of thread.
7. All #10 diameter "Winged" parts must be driven into a minimum of 16 GA steel thickness.
8. All 1/4 and #12 diameter "Winged" parts must be driven into a minimum of 1/8" steel in order to break the wings consistently.

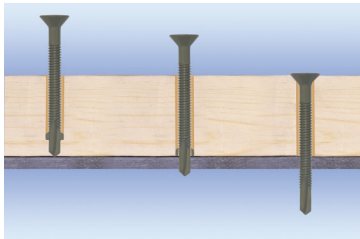
## APPLICATIONS



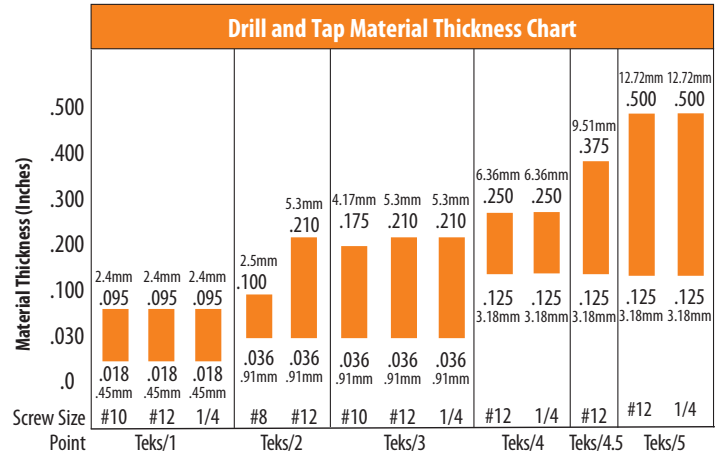
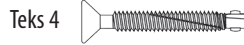
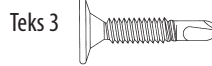
Plywood roof and floor sheet to steel frames.

2 x 4 headers to steel frames.

Plywood fascia to steel frames.



## DRILL POINTS

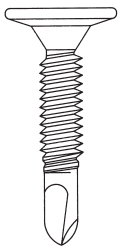


\*Drill & tap capacities may vary with special feature designs. Refer to product reports for specifics.

## SELECTION CHART

### TEKS® Fasteners

**Finish: Electro-zinc Plating. Without Wings.**



PART NUMBER	REFERENCE NUMBER	DESCRIPTION	HEAD STYLE	DRILL POINT	DRILL & TAP CAPACITY	WOOD ATTACHMENT RANGE	BOX QTY	"B" PAK QTY	APPLICATIONS
21290 <sup>B</sup>	21290 <sup>B</sup>	10-24 x 3/4"	#2 SW	#3	.036-.175	1/4"-3/8"	8,000	500	- Plywood, mansard, fascia, roofing, flooring to steel framing
21320 <sup>B</sup>	21320 <sup>B</sup>	10-24 x 1"	#2 SW	#3	.036-.175	1/4"-1/2"	5,000	500	
21350 <sup>B</sup>	21350 <sup>B</sup>	10-24 x 1-1/4"	#2 SW	#3	.036-.175	1/4"-3/4"	3,000	250	
2650	2650	11-16 x 3/4"	#2 SW	#3	.036-.175	1/4"-7/16"	7,000		
2670	2670	11-16 x 1-1/4"	#2 SW	#3	.036-.175	1/4"-15/16"	4,000		

<sup>P</sup> Available in P PAK    <sup>B</sup> Available in B PAK

### TEKS® Fasteners

**Finish: Electro-zinc Plating. With Wings.**



PART NUMBER	REFERENCE NUMBER	DESCRIPTION	HEAD STYLE	DRILL POINT	DRILL & TAP CAPACITY	WOOD ATTACHMENT RANGE	BOX QTY	"P" PAK QTY	"B" PAK QTY	APPLICATIONS
21380 <sup>PB</sup>	21380 <sup>PB</sup>	10-24 x 1-1/2"	#2 SW	#3	.036-.175	1/4"-1"	3,000	100	250	- Plywood, 2 x 4's to steel framing
21730 <sup>P</sup>	21730 <sup>P</sup>	12-24 x 2"	#3 SW	#4	.125-.250	1/4" - 1"	2,000	100		
21750 <sup>P</sup>	21750 <sup>P</sup>	12-24 x 2-1/2"	#3 SW	#4	.125-.250	1/4"-1-1/2"	1,500	100		
21751 <sup>P</sup>	21751 <sup>P</sup>	12-24 x 3"	#3 SW	#4	.125-.250	1/4"-2"	1,000	100		
21760	21760	12-24 x 4"	#3 SW	#4	.125-.250	1/4"-3"	500			

<sup>P</sup> Available in P PAK    <sup>B</sup> Available in B PAK

### TEKS® Fasteners

**Finish: Gray Spex Coating. Without Wings.**



PART NUMBER	REFERENCE NUMBER	DESCRIPTION	HEAD STYLE	DRILL POINT	DRILL & TAP CAPACITY	WOOD ATTACHMENT RANGE	BOX QTY	APPLICATIONS
1077000	1077000	10-24 x 3/4"	#2 PSD WAFER	#3	.036-.175	1/4"-3/8"	8,000	- Plywood, mansard, fascia, roofing, flooring to steel framing
1079000	1079000	10-24 x 1"	#2 PSD WAFER	#3	.036-.175	1/4"-1/2"	5,000	
1791000	1791000	10-16 x 1-13/16"	#2 PFH*	#3	.036-.175	1/4"-3/4"	2,500	

\*With Serrations Under Head