

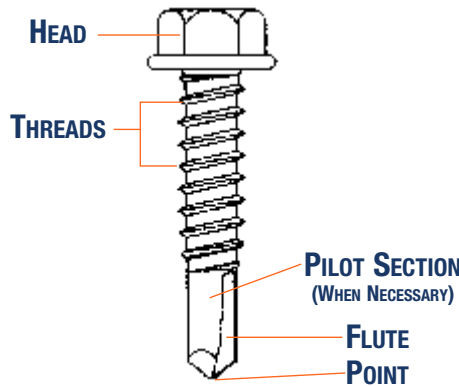
## TEKS® FASTENER FEATURES

### HEAD

Proper head style choice will ensure stability during driving, proper clamping and desired finished appearance.

### THREAD FORM AND DIAMETER

The correct choice of thread form and diameter optimizes low installation torque with high pullout strength.



### PILOT SECTION

The unthreaded portion of the point assures that the drilling of the steel is completed before the threads begin tapping into the drilled hole.

### POINT

The point is designed to efficiently remove material and precisely size the hole for the thread.

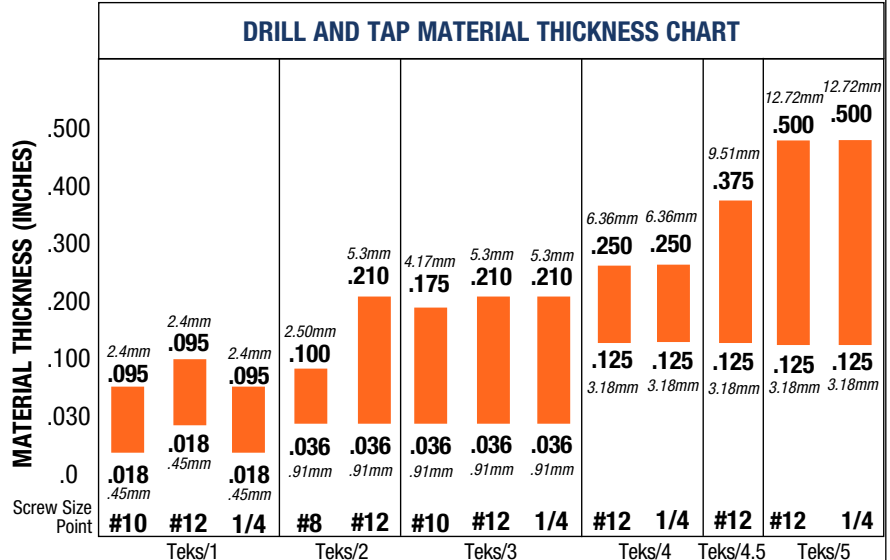
**FINISH:** Platings and coatings provide lubricity during drilling and tapping as well as corrosion resistance.

### FASTENER DESCRIPTION AND BREAKDOWN EXAMPLE

**10** - **16** x **3/4"** **HWH** **TEKS/3**  
 Nominal Screw Size      Threads Per Inch      Screw Length      Head Style      Drill Point Type

NOMINAL SCREW SIZES	
THREAD DIAMETER	DECIMAL EQUIVALENT
#6	.140
#7	.150
#8	.160
#9	.180
#10	.190
#11	.200
#12	.210
#13	.230
#14	.240
1/4	.250
#17	.286

STEEL GAUGE CHART		
COMMON SHEET STEEL GAUGES	DECIMAL EQ.	
	INCHES	MM
30	.012	.30
28	.015	.38
26	.018	.45
24	.024	.61
22	.030	.76
20	.036	.91
18	.048	1.21
16	.060	1.52
14	.075	1.90
12	.105	2.65
1/8	.125	3.18
10	.134	3.42
3/16	.187	4.77
1/4	.250	6.36
1/2	.500	12.72



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