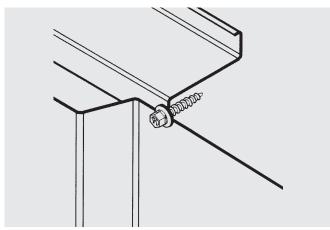


# #17 Type AB Self-tapping Metal to Metal Fastener





### **Features and Benefits**

- Zinc plated carbon steel
- Available with no sealing washer or with bond seal washer

## **Application**

Strip out repair of metal panel to light and medium gauge metal applications

## **Product Selection**

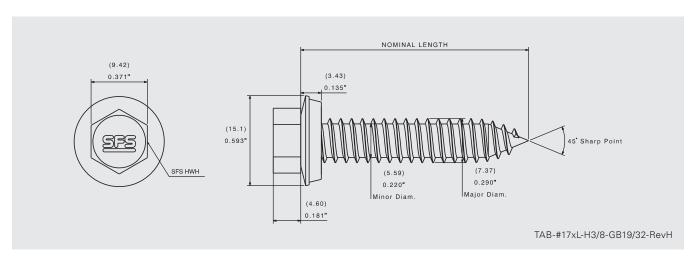
Material No.	Fastener Length		Thread	Load Bearing Length		Description	Carton Wt.	Carton
	(in)	(mm)	Length*	(in)	(mm)	Description	(lbs.)	Qty.
784798	3/4"	19	Full	0.39"	10	TAB-#17x3/4-H3/8-GB19/32	38	2,500
784832	1"	25	Full	0.64"	16	TAB-#17×1-H3/8-GB19/32	38	2,000
784938	1-1/2"	38	Full	1.14"	29	TAB-#17x1-1/2-H3/8-GB19/32	36	1,500

Plain product bagged 250 pieces, unless otherwise noted.

<sup>\*</sup>Note - Thread length measured from tip of the point to top of the threads.



## #17 Type AB Self-tapping Metal to Metal Fastener



## **Product Specifications**

Diameter: #17 (7.37 mm)

Threads Per Inch: 14

Head Style: 3/8" dia. HH AF (9.42mm)

Washer: 19/32" galvanized and EPDM bond seal

(15.1 mm)

Drill Point: Type AB

Drill Capacity: 0.036"-0.060" (0.91 mm-1.52 mm)

Thread Major Dia: 0.290" (7.37 mm)
Thread Minor Dia: 0.220" (5.59 mm)

## Performance Data<sup>1, 2</sup>

<b>Material Strength</b>		Pull Out Strength	Steel	Pull Over Strength Steel		
Tensile	5136 lbf / 22846 N	14 Ga (1.9 mm)	986 lbf / 4386 N	26 Ga (0.5 mm)	599 lbf / 2664 N	
Shear	4830 lbf / 21485 N	12 Ga (2.7 mm)	1668 lbf / 7420 N			
Torsional	220 lbf.in / 24 86 N·m			_		

<sup>&</sup>lt;sup>1</sup> Pull out values are tested/interpolated based on 50,000 psi hot rolled steel sheet material.

## **Installation and Application Considerations**

Tools: 0–1000 rpm screw gun equipped with depth sensing nose piece.

Fastener length should provide for a minimum of 3/16" penetration of fully developed threads into metal substrate.

Use of impact guns or hammer drills is not recommended.

<sup>&</sup>lt;sup>2</sup> SFS [4516.09, 4516.08]