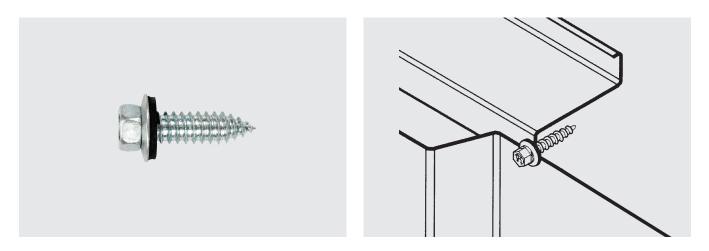


#17 Type AB 304SS Self-tapping Metal to Metal Fastener



Features and Benefits

- Zinc plated 304 stainless steel for lubricity
- Available with no sealing washer or with stainless bond seal washer

Application

Metal panel to light and medium gauge metal application for use in highly corrosive environments

Product Selection

Material No.		Fastener Length		Thread Length*	Load Bearing Length		Description		Carton Wt.	Carton Qty.
No washer	W/washer	in	mm		in	mm	No washer	Washer suffix	(lbs.)	
1297899	790721	3/4"	19	Full	0.39"	10	TAB-S3-#17x3/4-H3/8	SB19/32	38	2,500
1297908	790731	1"	25	Full	0.64"	16	TAB-S3-#17x1-H3/8	SB19/32	38	2,000
1297914	790740	1-1/2"	38	Full	1.14"	29	TAB-S3-#17x1-1/2-H3/8	SB19/32	36	1,500

Plain product bulk carton packed.

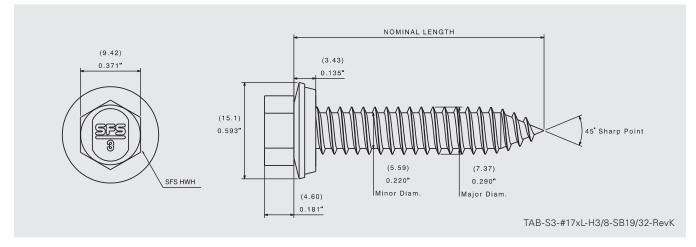
*Note - Thread length measured from tip of point to top of the threads.

US T 800 234 4533 us.sfs.com Metric values are approximate conversions.

All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed. This document is subject to revision. We reserve the right to make technical changes. (08/2023, V1.02)



#17 Type AB 304SS Self-tapping Metal to Metal Fastener



Product Specifications

Diameter: #17 (7.37 mm) Threads Per Inch: 14 Head Style: 3/8" dia. HH AF (9.42 mm) Washer: 19/32" stainless and EPDM bond seal (15.1 mm)

Drill Point:	Туре АВ
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^{1, 2}

Material Strength		Pull Out Strength St	teel	Pull Over Strength Steel		
Tensile	5709 lbf / 25395 N	14 Ga (1.9 mm)	1059 lbf / 4710 N	26 Ga (0.5 mm):	562 lbf / 2499 N	
Shear	3906 lbf / 17375 N	12 Ga (2.7 mm)	2518 lbf / 11200 N	24 Ga (0.6 mm):	1110 lbf / 4937 N	
Torsional	180 lbf·in / 20.34 N·m					

¹ SFS 5093.14, 5071.13 ² PLK 15908

recommended.

Installation and Application Considerations

Use of impact guns or hammer drills is not

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.

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