

TAPPER

Concrete Screw

BASE MATERIAL

Concrete, Block, Brick Applications

SIZE RANGE

3/16" x 1 1/4" to 3/8" x 6"

ANCHOR MATERIAL

Carbon Steel, Type 304 and 410 Stainless Steel

PRODUCT DESCRIPTION

The TAPPER Anchoring System is a family of screw anchors, specially designed drill bits, and installation tools designed to meet the needs of most light to medium duty applications in concrete, block, and brick.

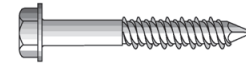
The TAPPER concrete screw anchor is produced in either hex washer head from Perma-Seal coated or zinc plated carbon steel and Type 304 stainless steel. The Perma-Seal version is available in various lengths in both 3/16" and 1/4" diameters. 1/4" Type 304 and Type 410 stainless steel TAPPER concrete screw anchors are also available. For heavy duty applications, the 3/8" size is made in zinc plated carbon steel. The anchor is fast and easy to install providing a neat, finished appearance. As the anchor is driven into the hole using a TAPPER installation tool, the threads cut into the walls of the hole to provide a tight friction fit. Unlike other systems, the full size thread design at the working end of the anchor ensures a positive grip, even in soft or thin walled materials.

ANCHOR SIZES AND STYLES

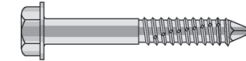
Hex head TAPPER anchors are measured from below the washer. To select the proper minimum anchor length, determine the embedment depth required to obtain the desired load capacity. Then add the thickness of the fixture, including any spacers or shims, to the embedment depth.

Do not select a length that will result in an embedment into the base material which is greater than 1 3/4" to 2". Most concrete screw anchors cannot be properly driven to a depth of more than 2", especially in denser base materials.

Perma-Seal TAPPER



Type 304 Stainless Steel TAPPER



Installation Tools for 3/16" and 1/4" Tapper					
Cat. No.	Description	Max. Screw Length	Max. Bit Length	Std. Box	Wt./ Each
2791	Combo 3/16" Wedge-Bolt/ TAPPER 1000 Tool	4"	5 1/2"	1	3/4

TYPE 304 STAINLESS STEEL TAPPER

Standard Packaging-100 screws and 1 drill per box

CAT. NO. HEX	PFH	SIZE	STD. BOX	STD. CTN.	WT./ 100	DRILL REFERENCES STRAIGHT	SDS HEX
2880	2887	1/4" x 1-1/4"	100	500	1-1/2	2894	2790
2881	2888	1/4" x 1-3/4"	100	500	1-3/4	2894	2790
2882	2889	1/4" x 2-1/4"	100	500	2	2895	2790
2883	2890	1/4" x 2-3/4"	100	500	2-3/4	2895	2790

BLUE PERMA-SEAL TAPPER

Standard Packaging-100 screws and 1 drill per box

CAT. NO. HEX	PFH	SIZE	STD. BOX	STD. CTN.	WT./ 100	DRILL REFERENCES STRAIGHT	SDS HEX
2700	2740	3/16" x 1-1/4"	100	500	3/4	2781	2793
2702	2742	3/16" x 1-3/4"	100	500	1	2781	2793
2704	2744	3/16" x 2-1/4"	100	500	1-1/4	2782	2793
2706	2746	3/16" x 2-3/4"	100	500	1-1/2	2782	2793
2708	2748	3/16" x 3-1/4"	100	500	1-3/4	2783	2794
2710	2750	3/16" x 3-3/4"	100	500	2-1/4	2783	2794
2712	2752	3/16" x 4"	100	500	2-1/2	2783	2794
2720	2760	1/4" x 1-1/4"	100	500	1-1/2	2785	2796
2722	2762	1/4" x 1-3/4"	100	500	1-3/4	2785	2796
2724	2764	1/4" x 2-1/4"	100	500	2	2786	2796
2726	2766	1/4" x 2-3/4"	100	500	2-3/4	2786	2796
2728	2768	1/4" x 3-1/4"	100	500	3-1/4	2787	2797
2730	2770	1/4" x 3-3/4"	100	500	3-3/4	2787	2797
2732	2772	1/4" x 4"	100	500	4-1/2	2787	2797
-	2774	1/4" x 5"	100	100	4-1/2	2788	-
-	2776	1/4" x 6"	100	100	5-1/2	2789	-

2011-10-10