

Trubolt & Trubolt+ Wedge Anchor Cross Reference Guide

NEW Next Generation Trubolt/Trubolt+ Carbon Steel Wedge Anchor		
NEW ITW Trubolt/Trubolt+ Part No.	Old ITW Trubolt/Trubolt+ Part No.	Part Description
TB4C-1416*	WS-1416	Trubolt 1/4 x 1-3/4" Carbon Steel Wedge Anchor
TB4C-1422	WS-1422	Trubolt+ 1/4 x 2-1/4" Carbon Steel Wedge Anchor
TB4C-1432	WS-1432	Trubolt+ 1/4 x 3-1/4" Carbon Steel Wedge Anchor
TB4C-3822*	WS-3822	Trubolt 3/8 x 2-1/4" Carbon Steel Wedge Anchor
TB4C-3826*	WS-3826	Trubolt 3/8 x 2-3/4" Carbon Steel Wedge Anchor
TB4C-3830	WS-3830	Trubolt+ 3/8 x 3" Carbon Steel Wedge Anchor
TB4C-3834-NEW	NA	Trubolt+ 3/8 x 3-1/2" Carbon Steel Wedge Anchor
TB4C-3836	WS-3836	Trubolt+ 3/8 x 3-3/4" Carbon Steel Wedge Anchor
TB4C-3850	WS-3850	Trubolt+ 3/8 x 5" Carbon Steel Wedge Anchor
TB4C-3870	WS-3870	Trubolt+ 3/8 x 7" Carbon Steel Wedge Anchor
TB4C-1226*	WS-1226	Trubolt 1/2 x 2-3/4" Carbon Steel Wedge Anchor
TB4C-1236	WS-1236	Trubolt+ 1/2 x 3-3/4" Carbon Steel Wedge Anchor
TB4C-1242	WS-1242	Trubolt+ 1/2 x 4-1/4" Carbon Steel Wedge Anchor
TB4C-1244	WS-1244	Trubolt+ 1/2 x 4-1/2" Carbon Steel Wedge Anchor
TB4C-1254	WS-1254	Trubolt+ 1/2 x 5-1/2" Carbon Steel Wedge Anchor
TB4C-1270	WS-1270	Trubolt+ 1/2 x 7" Carbon Steel Wedge Anchor
TB4C-5834*	WS-5834	Trubolt 5/8 x 3-1/2" Carbon Steel Wedge Anchor
TB4C-5844-NEW	NA	Trubolt+ 5/8 x 4-1/2" Carbon Steel Wedge Anchor
TB4C-5850	WS-5850	Trubolt+ 5/8 x 5" Carbon Steel Wedge Anchor
TB4C-5860	WS-5860	Trubolt+ 5/8 x 6" Carbon Steel Wedge Anchor
TB4C-5870	WS-5870	Trubolt+ 5/8 x 7" Carbon Steel Wedge Anchor
TB4C-5884	WS-5884	Trubolt+ 5/8 x 8-1/2" Carbon Steel Wedge Anchor
TB4C-58100	WS-58100	Trubolt+ 5/8 x 10" Carbon Steel Wedge Anchor
TB4C-3442*	WS-3442	Trubolt 3/4 x 4-1/4" Carbon Steel Wedge Anchor
TB4C-3446*	WS-3446	Trubolt 3/4 x 4-3/4" Carbon Steel Wedge Anchor
TB4C-3454	WS-3454	Trubolt+ 3/4 x 5-1/2" Carbon Steel Wedge Anchor
TB4C-3462	WS-3462	Trubolt+ 3/4 x 6-1/4" Carbon Steel Wedge Anchor
TB4C-3470	WS-3470	Trubolt+ 3/4 x 7" Carbon Steel Wedge Anchor
TB4C-3484	WS-3484	Trubolt+ 3/4 x 8-1/2" Carbon Steel Wedge Anchor
TB4C-34100	WS-34100	Trubolt+ 3/4 x 10" Carbon Steel Wedge Anchor
TB4C-34120	WS-34120	Trubolt+ 3/4 x 12" Carbon Steel Wedge Anchor
TB4C-10060	WS-10060	Trubolt+ 1 x 6" Carbon Steel Wedge Anchor
TB4C-10090	WS-10090	Trubolt+ 1 x 9" Carbon Steel Wedge Anchor
TB4C-100120	WS-100120	Trubolt+ 1 x 12" Carbon Steel Wedge Anchor
TB4C-11490-NEW	NA	Trubolt+ 1-1/4" x 9" Carbon Steel Wedge Anchor
TB4C-114120-NEW	NA	Trubolt+ 1-1/4" x 12" Carbon Steel Wedge Anchor

* Anchor does not meet the minimum nominal embedment required for strength design.

Wedge Anchor Selection Matrix



NEW ITW Trubolt/ Trubolt+ Part No.	Part Description	Hilti KB3	Hilti KBTZ	Hilti KBVTZ	Powers SD1	Powers SD2	Simpson Strong Bolt 2
TB4C-1416	Trubolt 1/4 x 1-3/4" Carbon Steel Wedge Anchor	282502	NA	NA	7400SD1	NA	STB2-25134
TB4C-1422	Trubolt+ 1/4 x 2-1/4" Carbon Steel Wedge Anchor	282503	NA	NA	7402SD1	NA	STB2-25214
TB4C-1432	Trubolt+ 1/4 x 3-1/4" Carbon Steel Wedge Anchor	282504	NA	NA	7404SD1	NA	STB2-25314
TB4C-3822	Trubolt 3/8 x 2-1/4" Carbon Steel Wedge Anchor	282505	NA	NA	7410SD1	NA	NA
TB4C-3826	Trubolt 3/8 x 2-3/4" Carbon Steel Wedge Anchor	NA	NA	NA	7412SD1	NA	STB2-37234
TB4C-3830	Trubolt+ 3/8 x 3" Carbon Steel Wedge Anchor	282522	2141809	2139758	7413SD1	7413SD2	STB2-37300
TB4C-3834 - NEW	Trubolt+ 3/8 x 3-1/2" Carbon Steel Wedge Anchor	NA	NA	NA	7414SD1	7414SD2	STB2-37312
TB4C-3836	Trubolt+ 3/8 x 3-3/4" Carbon Steel Wedge Anchor	282523	2141950	2139759	7415SD1	7415SD2	STB2-37334
TB4C-3850	Trubolt+ 3/8 x 5" Carbon Steel Wedge Anchor	282524	2141951	2139990	7416SD1	NA	STB2-37500
TB4C-3870	Trubolt+ 3/8 x 7" Carbon Steel Wedge Anchor	282525	NA	NA	7417SD1	NA	STB2-37700
TB4C-1226	Trubolt 1/2 x 2-3/4" Carbon Steel Wedge Anchor	282509	NA	NA	7420SD1	NA	NA
TB4C-1236	Trubolt+ 1/2 x 3-3/4" Carbon Steel Wedge Anchor	282526	387512	2139991	7422SD1	7422SD2	STB2-50334
TB4C-1242	Trubolt+ 1/2 x 4-1/4" Carbon Steel Wedge Anchor	NA	NA	NA	NA	NA	NA
TB4C-1244	Trubolt+ 1/2 x 4-1/2" Carbon Steel Wedge Anchor	282527	387513	2139992	7423SD1	7423SD2	NA
TB4C-1254	Trubolt+ 1/2 x 5-1/2" Carbon Steel Wedge Anchor	282528	387514	2139993	7424SD1	7424SD2	STB2-50512
TB4C-1270	Trubolt+ 1/2 x 7" Carbon Steel Wedge Anchor	282529	387515	NA	7426SD1	7426SD2	STB2-50700
TB4C-5834	Trubolt 5/8 x 3-1/2" Carbon Steel Wedge Anchor	NA	NA	NA	7430SD1	NA	NA
TB4C-5844 - NEW	Trubolt+ 5/8 x 4-1/2" Carbon Steel Wedge Anchor	NA	NA	NA	7432SD1	NA	STB2-62412
TB4C-5850	Trubolt+ 5/8 x 5" Carbon Steel Wedge Anchor	NA	NA	NA	7433SD1	7433SD2	STB2-62500
TB4C-5860	Trubolt+ 5/8 x 6" Carbon Steel Wedge Anchor	282531	387517	2139995	7434SD1	7434SD2	STB2-62600
TB4C-5870	Trubolt+ 5/8 x 7" Carbon Steel Wedge Anchor	282532	NA	NA	7436SD1	7436SD2	STB2-62700
TB4C-5884	Trubolt+ 5/8 x 8-1/2" Carbon Steel Wedge Anchor	282533	387518	NA	7438SD1	7438SD2	STB2-62812
TB4C-58100	Trubolt+ 5/8 x 10" Carbon Steel Wedge Anchor	282534	387519	NA	7438SD1	NA	STB2-62100
TB4C-3442	Trubolt 3/4 x 4-1/4" Carbon Steel Wedge Anchor	NA	NA	NA	7440SD1	NA	NA
TB4C-3446	Trubolt 3/4 x 4-3/4" Carbon Steel Wedge Anchor	282535	NA	NA	7441SD1	NA	NA
TB4C-3454	Trubolt+ 3/4 x 5-1/2" Carbon Steel Wedge Anchor	282536	214960	2139996	7442SD1	7442SD2	STB2-75512
TB4C-3462	Trubolt+ 3/4 x 6-1/4" Carbon Steel Wedge Anchor	NA	NA	NA	7444SD1	7444SD2	STB2-75614
TB4C-3470	Trubolt+ 3/4 x 7" Carbon Steel Wedge Anchor	282537	214961	2139997	7446SD1	7446SD2	STB2-75700
TB4C-3484	Trubolt+ 3/4 x 8-1/2" Carbon Steel Wedge Anchor	NA	NA	NA	7448SD1	7448SD2	STB2-75812
TB4C-34100	Trubolt+ 3/4 x 10" Carbon Steel Wedge Anchor	282538	387522	NA	7449SD1	NA	STB2-75100
TB4C-34120	Trubolt+ 3/4 x 12" Carbon Steel Wedge Anchor	286016	NA	NA	7451SD1	NA	NA
TB4C-10060	Trubolt+ 1 x 6" Carbon Steel Wedge Anchor	286017	NA	NA	7461SD1	NA	NA
TB4C-10090	Trubolt+ 1 x 9" Carbon Steel Wedge Anchor	286018	NA	NA	7463SD1	NA	NA
TB4C-100120	Trubolt+ 1 x 12" Carbon Steel Wedge Anchor	286019	NA	NA	7465SD1	NA	NA
TB4C-11490 - NEW	Trubolt+ 1-1/4" x 9" Carbon Steel Wedge Anchor	NA	NA	NA	7473SD1	NA	NA
TB4C-114120 - NEW	1-1/4" x 12" Carbon Steel Wedge Anchor	NA	NA	NA	7455SD1	NA	NA



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