

SELECTION CHARTS

Trubolt Wedge 304 Stainless Steel

Serves many applications well. It withstands rusting in architectural and food processing environments and resists organic chemicals, dye stuffs and many inorganic chemicals.



Typical Applications—
Cladding, Stadium Seating, etc.

Environment—Urban
(slight to moderate
degree of pollution)

Level of Corrosion—Medium

PART NUMBER	THREAD LENGTH		ANCHOR DIA. & DRILL BIT SIZE (THREADS) PER INCH	OVERALL LENGTH		MAX. THICKNESS OF MATERIALS TO BE FASTENED		QTY/WT PER BOX		QTY/WT PER MASTER CARTON	
	in.	(mm)		in.	(mm)	in.	(mm)	qty.	lbs.	qty.	lbs.
WW-1416	3/4	(19.1)	1/4" - 20	1-3/4	(44.5)	3/8	(9.5)	100	3.2	1000	32
WW-1422	1-1/4	(31.8)		2-1/4	(57.2)	7/8	(22.2)	100	3.7	1000	37
WW-1432	2-1/4	(57.2)		3-1/4	(82.6)	1-7/8	(47.6)	100	4.8	800	39
WW-3822	1-1/8	(28.6)	3/8" - 16	2-1/4	(57.2)	3/8	(9.5)	50	4.1	500	41
WW-3826	1-5/8	(41.3)		2-3/4	(69.9)	7/8	(22.2)	50	4.8	400	39
WW-3830	1-3/4	(44.5)		3	(76.2)	1-1/8	(28.6)	50	5.1	400	42
WW-3836	2-1/2	(63.5)		3-3/4	(95.3)	1-7/8	(47.6)	50	6.0	300	37
WW-3850	3-3/4	(95.3)		5	(127.0)	3-1/8	(79.4)	50	7.5	250	39
WW-1226	1-1/4	(31.8)	1/2" - 13	2-3/4	(69.9)	1/8	(3.2)	25	4.7	200	38
WW-1236	2-1/4	(57.2)		3-3/4	(95.3)	1	(25.4)	25	5.8	150	36
WW-1242	2-3/4	(69.9)		4-1/4	(108.0)	1-1/2	(38.1)	25	6.3	150	39
WW-1254	3	(76.2)		5-1/2	(139.7)	2-3/4	(69.9)	25	7.7	150	47
WW-1270	3-1/2	(88.9)		7	(177.8)	4-1/4	(108.0)	25	9.4	150	57
WW-5834	1-3/4	(44.5)	5/8" - 11	3-1/2	(88.9)	1/8	(3.2)	10	3.6	100	37
WW-5842	2-1/2	(63.5)		4-1/4	(108.0)	7/8	(22.2)	10	4.2	100	43
WW-5850	3-1/4	(82.6)		5	(127.0)	1-5/8	(41.3)	10	4.8	100	49
WW-5860	4-1/4	(107.9)		6	(152.4)	2-5/8	(66.7)	10	5.5	50	28
WW-5870	3-1/2	(88.9)		7	(177.8)	3-5/8	(92.1)	10	6.2	30	20
WW-5884	3-1/2	(88.9)	3/4" - 10	8-1/2	(215.9)	5-1/8	(130.2)	10	8.0	30	25
WW-3446	2-7/8	(73.0)		4-3/4	(120.7)	3/4	(19.1)	10	6.7	60	41
WW-3454	3-5/8	(92.1)		5-1/2	(139.7)	1-1/2	(38.1)	10	7.5	50	38
WW-3470	3-1/2	(88.9)		7	(177.8)	3	(76.2)	10	9.2	30	28
WW-3484	3-1/2	(88.9)		8-1/2	(215.9)	4-1/2	(114.3)	10	12.3	30	38
WW-34100	1-3/4	(44.5)	1" - 8	10	(254.0)	6	(152.4)	10	13.5	30	42
WW-10060	2-1/2	(63.5)		6	(152.4)	1/2	(12.7)	5	8.3	25	43
WW-10090	2-1/2	(63.5)		9	(228.6)	3-1/2	(88.9)	5	11.4	15	35

* For continuous extreme low temperature applications, use stainless steel.

SELECTION CHARTS

Trubolt Wedge 316 Stainless Steel

Contains more nickel and chromium than Type 304, and 2%-3% molybdenum, which gives it better corrosion resistance. It is especially more effective in chloride environments that tend to cause pitting.



Typical Applications—
Pumps, Diffusers, Gates,
Weir Plates, etc.

Environment—Industrial
(moderate to heavy
atmospheric pollution)

Level of Corrosion—
Medium to High



Typical Applications—
Tunnels, Dams, Tiles,
Lighting Fixtures, etc.

Environment—
Marine (heavy atmospheric
pollution)

Level of Corrosion—High

PART NUMBER	THREAD LENGTH		ANCHOR DIA. & DRILL BIT SIZE (THREADS) PER INCH	OVERALL LENGTH		MAX. THICKNESS OF MATERIALS TO BE FASTENED		QTY/WT PER BOX		QTY/WT PER MASTER CARTON	
	in.	(mm)		in.	(mm)	in.	(mm)	qty.	lbs.	qty.	lbs.
SWW-1422	1-1/4	(31.8)	1/4" - 20	2-1/4	(57.2)	7/8	(22.2)	100/	3.7	1000/	37
SWW-1432	2-1/4	(57.2)		3-1/4	(82.6)	1-1/8	(28.6)	100/	4.8	1000/	39
SWW-3822	1-1/8	(28.6)		2-1/4	(57.2)	3/8	(9.5)	50/	4.1	500/	41
SWW-3826	1-5/8	(41.3)	3/8" - 16	2-3/4	(69.9)	7/8	(22.2)	50/	4.8	400/	39
SWW-3830	1-3/4	(44.5)		3	(76.2)	1-1/8	(28.6)	50/	5.2	400/	42
SWW-3836	2-1/2	(63.5)		3-3/4	(95.5)	1-7/8	(47.6)	50/	6.0	300/	37
SWW-3850	3-3/4	(95.3)		5	(127.0)	3-1/8	(79.4)	50/	7.5	250/	39
SWW-1226	1-1/4	(31.8)		2-3/4	(69.9)	1/8	(3.2)	25/	4.7	200/	39
SWW-1236	2-1/4	(57.2)	1/2" - 13	3-3/4	(95.3)	1	(25.4)	25/	5.8	150/	36
SWW-1242	2-3/4	(69.9)		4-1/4	(108.0)	1-1/2	(38.1)	25/	6.5	150/	40
SWW-1254	3	(76.2)		5-1/2	(139.7)	2-3/4	(69.9)	25/	7.8	150/	48
SWW-5842	2-1/2	(63.5)		4-1/4	(108.0)	7/8	(22.2)	10/	4.2	100/	43
SWW-5850	3-1/4	(82.6)		5	(127.0)	1-5/8	(41.3)	10/	4.8	100/	49
SWW-5870	3-1/2	(88.9)	5/8" - 11	7	(177.8)	3-5/8	(92.1)	10/	6.7	30/	21

* For continuous extreme low temperature applications, use stainless steel.