



2G550



Trubolt Wedge Anchors

- For use in concrete
- For increased load value, use deeper embedment
- Non-seismic rated

Fully threaded with 1-pc. wraparound stainless steel expander clip. For continuous low-temperature applications, use stainless steel anchors. Include nut and washer. Stainless steel anchors meet U.S. Government A-A-1923A Type 4.

Note: Safe working loads for single installations under static loading should not exceed 25% of the ultimate load capacity.

Anchor Dia.	Min. Embedment	Ultimate Tension (lb.)	Ultimate Shear (lb.)
1/4 in	1 1/8 in	1780	1400
3/8 in	1 1/2 in	2240	2620
1/2 in	2 1/4 in	5100	4760
5/8 in	2 3/4 in	7180	7190
3/4 in	3 1/4 in	10,840	13,720
7/8 in	3 3/4 in	7120	7180
1 in	4 1/2 in	22,820	20,180

Anchor Length	Thread Length	Max. Work Thickness	Material Grade	Fastener Finish	Brand	Mfr. Model	Item No.	Pkg. Qty.
1/4 in Anchor Dia.								
1 3/4 in	3/4 in	3/8 in	304 SS	Plain	Red Head	WW-1416	2G554	100
			Medium Carbon Steel	Zinc Plated	DeWalt	7400SD1-PWR	46U117	100
2 1/4 in	1 1/4 in	7/8 in	316 SS	Plain	Red Head	SWW-1422	15X085	100
	1 1/4 in	7/8 in	304 SS	Plain	Red Head	WW-1422	2G556	100
	1 1/4 in	7/8 in	Steel	Zinc Plated	DeWalt	7402SD1-PWR	46U118	100
3 1/4 in	2 1/4 in	1 1/8 in	316 SS	Plain	Red Head	SWW-1432	15X086	100
	2 1/4 in	1 1/8 in	304 SS	Plain	Red Head	WW-1432	2G558	100
	2 1/4 in	1 1/8 in	Steel	Zinc Plated	DeWalt	7404SD1-PWR	46U119	100
3/8 in Anchor Dia.								
2 1/4 in	1 1/8 in	3/8 in	304 SS	Plain	Red Head	WW-3822	2G570	50
2 3/4 in	1 3/4 in	7/8 in	304 SS	Plain	Red Head	WW-3826	2G572	50
2 1/4 in	1 1/8 in	3/8 in	Steel	Zinc Plated	DeWalt	U70411.037.0225	31JP12	25
2 3/4 in	1 3/4 in	7/8 in	Steel	Zinc Plated	Red Head	WS-3822	3A445	50
2 3/4 in	1 3/4 in	7/8 in	Steel	Zinc Plated	Red Head	WS-3826	3A446	50
2 1/4 in	1 1/8 in	3/8 in	Steel	Zinc Plated	DeWalt	7410SD1-PWR	46U120	50
2 3/4 in	1 3/4 in	7/8 in	Steel	Zinc Plated	DeWalt	7412SD1-PWR	46U121	50
3 in	1 3/4 in	1 1/8 in	316 SS	Plain	Red Head	SWW-3830	15X091	50
3 3/4 in	2 1/2 in	1 1/8 in	316 SS	Plain	Red Head	SWW-3836	15X092	50
3 in	1 3/4 in	1 1/8 in	304 SS	Plain	Red Head	WW-3830	2G574	50
3 3/4 in	2 1/2 in	1 1/8 in	304 SS	Plain	Red Head	WW-3836	2G576	50
3 in	1 1/8 in	1 in	Steel	Zinc Plated	DeWalt	7413SD1-PWR	46U122	50
3 1/2 in	2 1/8 in	1 1/2 in	Steel	Zinc Plated	DeWalt	7414SD1-PWR	46U123	50
3 3/4 in	2 3/8 in	1 3/4 in	Steel	Zinc Plated	DeWalt	7415SD1-PWR	46U124	50
5 in	3 3/4 in	3 1/8 in	304 SS	Plain	Red Head	WW-3850	2G578	50
7 in	5 3/8 in	5 in	Medium Carbon Steel	Zinc Plated	DeWalt	7416SD1-PWR	46U125	50
7 in	5 in	5 in	Medium Carbon Steel	Zinc Plated	DeWalt	7417SD1-PWR	46U126	50
1/2 in Anchor Dia.								
2 3/4 in	1 1/4 in	1/2 in	304 SS	Plain	Red Head	WW-1226	2G560	25
2 3/4 in	1 in	1/2 in	Steel	Zinc Plated	DeWalt	U70411.050.0275	31JP17	10
2 3/4 in	1 in	Not Specified	Steel	Zinc Plated	DeWalt	7420SD1-PWR	46U127	50

Anchor Length	Thread Length	Max. Work Thickness	Material Grade	Fastener Finish	Brand	Mfr. Model	Item No.	Pkg. Qty.
3 3/4 in	2 1/4 in	1 in	316 SS	Plain	Red Head	SWW-1236	15X082	25
	2 in	1 1/8 in	Steel	Zinc Plated	DeWalt	U70411.050.0375	31JP18	10
	2 in	1 in	Steel	Zinc Plated	DeWalt	7422SD1-PWR	46U128	50
	2 3/4 in	1 1/2 in	316 SS	Plain	Red Head	SWW-1242	15X083	25
	2 3/4 in	1 1/2 in	304 SS	Plain	Red Head	WW-1242	2G564	25
4 1/4 in	3 in	2 in	Steel	Galvanized	MKT Fastening	2812414	21U986	10
4 1/2 in	2 3/4 in	1 3/4 in	Steel	Zinc Plated	DeWalt	7423SD1-PWR	46U129	50
	4 in	2 3/4 in	316 SS	Plain	Red Head	SWW-1254	15X084	25
	4 in	2 3/4 in	304 SS	Plain	Red Head	WW-1254	2G566	25
5 1/2 in	4 in	2 3/4 in	Steel	Zinc Plated	DeWalt	7424SD1-PWR	46U130	50
	5 1/2 in	4 1/4 in	304 SS	Plain	Red Head	WW-1270	2G568	25
	5 1/2 in	4 1/4 in	Steel	Zinc Plated	DeWalt	7426SD1-PWR	46U131	25
5/8 in Anchor Dia.								
3 1/2 in	1 3/4 in	1/2 in	304 SS	Plain	Red Head	WW-5834	15X124	10
4 1/4 in	2 1/2 in	7/8 in	Steel	Zinc Plated	DeWalt	7430SD1-PWR	46U134	25
4 1/2 in	2 1/2 in	7/8 in	304 SS	Plain	Red Head	WW-5842	15X125	10
4 1/2 in	2 1/2 in	1 1/8 in	Steel	Zinc Plated	DeWalt	7432SD1-PWR	46U135	25
	3 1/4 in	1 1/8 in	304 SS	Plain	Red Head	WW-5850	2G550	10
5 in	3 1/4 in	1 1/8 in	316 SS	Plain	Red Head	SWW-5850	15X094	10
	3 1/4 in	1 1/8 in	Steel	Zinc Plated	DeWalt	7433SD1-PWR	46U136	25
	4 1/4 in	2 3/8 in	304 SS	Plain	Red Head	WW-5860	2G552	10
6 in	4 in	2 3/8 in	Steel	Zinc Plated	DeWalt	7434SD1-PWR	46U137	25
	5 1/4 in	3 3/8 in	304 SS	Plain	Red Head	WW-5870	15X126	10
7 in	5 in	3 3/8 in	Medium Carbon Steel	Zinc Plated	DeWalt	7436SD1-PWR	46U138	25
	5 3/4 in	5 1/8 in	304 SS	Plain	Red Head	WW-5884	15X127	10
8 1/2 in	6 1/2 in	5 1/8 in	Medium Carbon Steel	Zinc Plated	DeWalt	7438SD1-PWR	46U139	25
3/4 in Anchor Dia.								
4 3/4 in	2 1/2 in	3/4 in	304 SS	Plain	Red Head	WW-3446	15X119	10
4 1/4 in	1 3/4 in	1/2 in	Medium Carbon Steel	Zinc Plated	DeWalt	7440SD1-PWR	46U141	20
4 3/4 in	2 1/4 in	3/8 in	Medium Carbon Steel	Zinc Plated	DeWalt	7441SD1-PWR	46U142	20
5 1/2 in	3 3/8 in	1 1/2 in	304 SS	Plain	Red Head	WW-3454	15X120	10
	3 in	1 3/8 in	Steel	Zinc Plated	DeWalt	7442SD1-PWR	46U143	20
6 1/4 in	4 3/8 in	2 1/4 in	304 SS	Plain	Red Head	WW-3462	15X121	10
	3 3/4 in	2 1/8 in	Steel	Zinc Plated	DeWalt	7444SD1-PWR	46U144	20
	5 3/8 in	3 in	304 SS	Plain	Red Head	WW-3470	15X122	10
7 in	4 1/2 in	2 1/2 in	Medium Carbon Steel	Zinc Plated	DeWalt	7446SD1-PWR	46U145	20
	5 3/4 in	4 1/2 in	304 SS	Plain	Red Head	WW-3484	15X123	10
8 1/2 in	6 in	4 3/8 in	Steel	Zinc Plated	DeWalt	7448SD1-PWR	46U146	10
10 in	7 1/2 in	5 1/8 in	Steel	Zinc Plated	DeWalt	7449SD1-PWR	46U147	10
12 in	9 1/2 in	7 1/8 in	Medium Carbon Steel	Zinc Plated	DeWalt	7451SD1-PWR	46U149	10
7/8 in Anchor Dia.								
6 in	3 1/2 in	1 1/8 in	Steel	Zinc Plated	DeWalt	U70411.087.0600	31JP39	2
6 in	2 3/4 in	1 1/8 in	Medium Carbon Steel	Zinc Plated	DeWalt	7450SD1-PWR	46U148	10
8 in	3 3/8 in	3 1/8 in	Steel	Zinc Plated	DeWalt	U70411.087.0800	31JP40	2
10 in	3 3/8 in	3 1/8 in	Steel	Zinc Plated	DeWalt	U70411.087.1000	31JP41	2
1 in Anchor Dia.								
6 in	2 1/2 in	1 1/2 in	304 SS	Plain	Red Head	WW-10060	15X116	5
	2 1/2 in	1 in	Steel	Zinc Plated	DeWalt	U70411.100.0600	31JP42	1
	2 3/8 in	1 1/2 in	Steel	Zinc Plated	DeWalt	7461SD1-PWR	46U152	10
9 in	2 1/2 in	3 1/2 in	304 SS	Plain	Red Head	WW-10090	15X117	5
	3 3/8 in	4 in	Steel	Zinc Plated	DeWalt	U70411.100.0900	31JP43	1
	5 3/8 in	3 1/2 in	Medium Carbon Steel	Zinc Plated	DeWalt	7463SD1-PWR	46U153	10
1 1/4 in Anchor Dia.								
9 in	4 3/4 in	2 3/8 in	Medium Carbon Steel	Zinc Plated	DeWalt	7473SD1-PWR	46U155	5
1 in Anchor Dia.								
12 in	3 1/8 in	4 in	Steel	Zinc Plated	DeWalt	U70411.100.1200	31JP44	1
12 in	8 3/8 in	6 1/2 in	Medium Carbon Steel	Zinc Plated	DeWalt	7465SD1-PWR	46U154	5
1 1/4 in Anchor Dia.								
12 in	7 3/4 in	5 3/8 in	Steel	Zinc Plated	DeWalt	7475SD1-PWR	46U156	5

Wedge and Epoxy Style Anchors



- Zinc-plated steel
- Internally threaded
- Sold each



Wedge Style Drop-in Anchor

Wedge-Style Drop-In—With more holding capacity than standard drop-in anchors, wedge-style anchors can be used in a bottomless hole. There are no protruding studs to mar surfaces when removing or replacing. Require no special setting tools. Excellent for pipe work, equipment brackets, and handrails.



Epoxy Grip Anchor

Epoxy Grip—Set in-place with adhesives for stress-free anchoring that remains stress-free until force is applied to the bolt. Use in strength design applications, or where close edge distance is required, such as when installing handrails in concrete ramps, etc.

Note: Load values as listed are derived by using MKT VMZ adhesive only.

Thread Size	Anchor Dia.	Anchor Length	Ultimate Tension Strength (4,000 psi Concrete)	Item No.
Wedge Anchor				
3/8"-16	1/2 in	2 3/4 in	7,559 lb	21DA99
1/2"-13	3/8 in	3 1/4 in	9,719 lb	21DC01
5/8"-11	1/2 in	4 in	16,804 lb	21DC02
3/4"-10	1 in	4 3/8 in	21,607 lb	21DC03
1"-8	1 1/4 in	5 1/4 in	28,921 lb	21DC04
Epoxy Grip Anchor				
1/4"-20	3/8 in	1.625 in	3,344 lb	21DC05
5/16"-18	1/2 in	2.375 in	7,424 lb	21DC06
3/8"-16	3/8 in	2.75 in	9,255 lb	21DC07
1/2"-13	3/4 in	3.5 in	15,215 lb	21DC08
5/8"-11	1 in	5.875 in	32,334 lb	21DC09
3/4"-10	1 in	6.125 in	30,100 lb	21DC10