

Sup-R-Stud® +



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Available Materials

- Carbon steel, zinc plated
- Carbon steel, mechanically galvanized Class 65
- Grade 5, yellow di-chromated
- 303/304 stainless steel
- 316 stainless steel

Features/Advantages

- Required hole diameter equals anchor diameter
- Excellent for setting immediately
- Can be loaded immediately
- Can be set in a bottomless hole
- Simple installation
- Nut and washer supplied in package
- ROHS compliant except for Grade 5

Concerns

- Do not use in brick or block
- Not advised for use where vibratory loads are high
- Oversize holes are detrimental and will reduce load performance

Approvals/Listings

- G.S.A. Spec FF-S-325C, Group II, Type 4, Class 1
- ICC ESR-3235 3/8, 1/2, 5/8, C-STL, ZP
- Contact customer service for approvals / listings for state D.O.T.'s
- Metro Dade NCA No: 10-0928.01



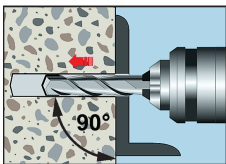
Made in USA



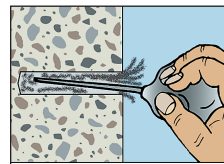
Anchor Spacing / Edge Distance

Anchor Diameter	Min. Anchor Spacing *	Min. Edge Distance *
1/4"	2-1/2"	1-1/4"
3/8"	3-3/4"	1-7/8"
1/2"	5"	2-1/2"
5/8"	6-1/4"	3-1/8"
3/4"	7-1/2"	3-3/8"
7/8"	8-3/4"	4-3/8"
1"	10"	5"
1-1/4"	12-1/2"	6-1/4"

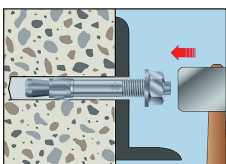
* To obtain 100% load



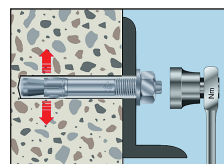
Step 1:
Select the correct diameter drill bit, drill a hole to minimum required hole depth or deeper.



Step 2:
Remove drilling debris from the bottom of the drill hole using a blowout bulb, compressed air or vacuum.

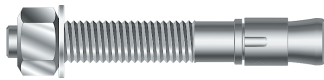


Step 3:
Assemble the nut & washer past the impact end of the SRS+. Use a hammer to tap the anchor through the part being fastened into the drilled hole until the washer is in contact with the part



Step 4:
Using a torque wrench, apply the specified installation torque.

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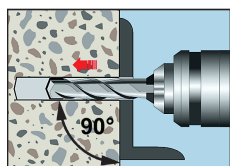


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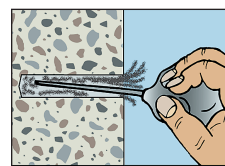
Order Detail

*Sizes made to order.

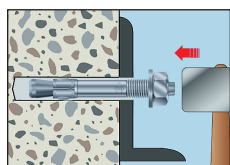
Carbon Steel		Galvanized		303/304 Stainless		316 Stainless		Grade 5 Steel								
Anchor Diameter & Length	Order Code	Thread Length	Order Code	Thread Length	Order Code	Thread Length	Order Code	Thread Length	Order Code	Thread Length	Hole Diameter	Length ID	Max Thk Mat to be Anchored	Required Torque to Set (ft. lbs.)	Box Quantity	Master Quantity
1/4" x 1-1/2"	2614TIE	—	—	—	—	—	—	—	—	—	1/4"	—	—	—	100	800
1/4" x 1-3/4"	2614134	7/8"	2814134	7/8"	2714134	7/8"	2714135	7/8"	2514134	7/8"	1/4"	A	3/8"	8-10	100	800
1/4" x 2-1/4"	2614214	1-3/8"	2814214	1-3/8"	2714214	1-3/8"	2714215	1-3/8"	2514214	1-3/8"	1/4"	B	7/8"	8-10	100	800
1/4" x 3-1/4"	2614314	2-1/4"	2814314	2-1/4"	2714314	2-1/4"	2714315*	2-1/4"	2514314	2-1/4"	1/4"	D	1-7/8"	8-10	100	800
3/8" x 2-1/4"	2638214	1-3/16"	2838214	1-3/16"	2738214	1-3/16"	2738215*	1-3/16"	2538214	1-3/16"	3/8"	B	1/4"	15-30	50	400
3/8" x 2-3/4"	2638234	1-5/8"	2838234	1-5/8"	2738234	1-5/8"	2738235*	1-5/8"	2538234*	1-5/8"	3/8"	C	3/4"	15-30	50	400
3/8" x 3"	2638300	1-7/8"	2838300	1-7/8"	2738300	1-7/8"	2738305	1-7/8"	2538300	1-7/8"	3/8"	D	1"	15-30	50	400
3/8" x 3-3/4"	2638334	2-5/8"	2838334	2-5/8"	2738334	2-5/8"	2738335	2-5/8"	2538334	2-5/8"	3/8"	E	1-3/4"	15-30	50	400
3/8" x 5"	2638500	4"	2838500	4"	2738500	4"	2738505*	4"	2538500	4"	3/8"	H	3"	15-30	50	250
1/2" x 2-3/4"	2612234	1-1/2"	2812234	1-1/2"	2712234	1-1/2"	2712235	1-1/2"	2512234	1-1/2"	1/2"	C	1/8"	25-50	50	150
1/2" x 3-3/4"	2612334	2-1/2"	2812334	2-1/2"	2712334	2-1/2"	2712335*	2-1/2"	2512334*	2-1/2"	1/2"	E	1"	25-50	50	150
1/2" x 4-1/4"	2612414	3"	2812414	3"	2712414	3"	2712415	3"	2512414	3"	1/2"	F	1-1/2"	25-50	50	150
1/2" x 5-1/2"	2612512	4"	2812512	4"	2712512	4"	2712515*	4"	2512512	4"	1/2"	I	2-3/4"	25-50	50	150
1/2" x 7"	2612700	4"	2812700	4"	2712700	1-1/4"	2712705*	1-1/4"	2512700	1-1/4"	1/2"	L	4-1/4"	25-50	25	75
1/2" x 8-1/2"	2612812	4"	2812812	4"	2712812*	1-1/4"	2712815*	1-1/4"	2512812	1-1/4"	1/2"	O	5-3/4"	25-50	25	75
5/8" x 3-1/2"	2658312	1-5/8"	2858312	1-5/8"	2758312	1-5/8"	2758315*	1-5/8"	2558312	1-5/8"	5/8"	E	1/8"	40-75	25	75
5/8" x 4-1/2"	2658412	2-5/8"	2858412	2-5/8"	2758412*	2-5/8"	2758415*	2-5/8"	2558412	2-5/8"	5/8"	G	1-1/8"	40-75	25	75
5/8" x 5"	2658500	3-1/4"	2858500	3-1/4"	2758500	3-1/4"	2758505	3-1/4"	2558500	3-1/4"	5/8"	H	1-5/8"	40-75	25	75
5/8" x 6"	2658600	4-1/8"	2858600	4-1/8"	2758600	4-1/8"	2758605*	4-1/8"	2558600	4-1/8"	5/8"	J	2-5/8"	40-75	25	75
5/8" x 7"	2658700	4"	2858700	4"	2758700*	1-1/2"	2758705*	1-1/2"	2558700	1-1/2"	5/8"	L	3-5/8"	40-75	20	60
5/8" x 8-1/2"	2658812	4"	2858812	4"	2758812*	1-1/2"	2758815*	1-1/2"	2558812	1-1/2"	5/8"	O	5-1/8"	40-75	20	60
5/8" x 10"	2658100	4"	2858100	4"	2758100*	1-1/2"	2758105*	1-1/2"	2558100*	1-1/2"	5/8"	R	6 5/8"	40-75	25	50
3/4" x 4-1/4"	2634414	2-3/8"	2834414	2-3/8"	2734414	2-3/8"	2734415*	2-3/8"	2534414	2-3/8"	3/4"	F	1/8"	100-200	25	75
3/4" x 4-3/4"	2634434	2-7/8"	2834434	2-7/8"	2734434	2-7/8"	2734435	2-7/8"	2534434	2-7/8"	3/4"	G	5/8"	100-200	25	75
3/4" x 5-1/2"	2634512	3-5/8"	2834512	3-5/8"	2734512	3-5/8"	2734515	3-5/8"	2534512	3-5/8"	3/4"	I	1-3/8"	100-200	20	60
3/4" x 6-1/4"	2634614	4-1/4"	2834614	4-1/4"	2734614*	4-1/4"	2734615*	4-1/4"	2534614	4-1/4"	3/4"	J	2-1/8"	100-200	20	60
3/4" x 7"	2634700	4"	2834700	4"	2734700	2"	2734705*	2"	2534700	2"	3/4"	L	2-7/8"	100-200	15	45
3/4" x 8-1/2"	2634812	4"	2834812	4"	2734812	2"	2734815*	2"	2534812	2"	3/4"	O	4-3/8"	100-200	15	45
3/4" x 10"	2634100	4"	2834100	4"	2734100	2"	2734105*	2"	2534100	2"	3/4"	R	5-7/8"	100-200	15	30
3/4" x 12"	263412T	4"	283412T	4"	2734120*	2"	2734125*	2"	2534120*	2"	3/4"	T	7-7/8"	100-200	15	30
7/8" x 6"	2678600	3-1/2"	2878600	3-1/2"	2778600*	2-1/4"	2778605*	2-1/4"	2578600	2-1/4"	7/8"	J	1-1/8"	125-225	10	30
7/8" x 8"	2678800	4"	2878800	4"	2778800*	2-1/4"	2778805*	2-1/4"	2578800	2-1/4"	7/8"	N	3-1/8"	125-225	10	30
7/8" x 10"	2678100	4"	2878100	4"	2778100*	2-1/4"	2778105*	2-1/4"	2578100	2-1/4"	7/8"	R	5-1/8"	125-225	10	20
1" x 6"	2616000	3-1/2"	2816000	3-1/2"	2716000	2-1/4"	2716005*	2-1/4"	2516000	2-1/4"	1"	J	1/2"	150-250	10	30
1" x 9"	2619000	4"	2819000	4"	2719000	2-1/4"	2719005*	2-1/4"	2519000	2-1/4"	1"	P	3-1/2"	150-250	10	20
1" x 12"	2611200	4"	2811200	4"	2711200	2-1/4"	2711205*	2-1/4"	2511200*	2-1/4"	1"	T	6-1/2"	150-250	10	20
1-1/4" x 9"	2611490	3-1/4"	2811490	3-1/4"	2711490*	3-1/4"	2711495*	3-1/4"	2511490	3-1/4"	1-1/4"	P	1-1/4"	200-350	5	15
1-1/4" x 12"	2611412	3-1/4"	2811412	3-1/4"	2711412*	3-1/4"	2711415*	3-1/4"	2511412	3-1/4"	1-1/4"	T	4-1/4"	200-350	5	10



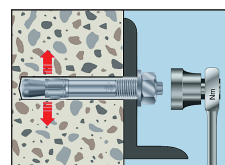
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