

Sup-R-Drop®



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Available Materials

- Carbon steel, zinc plated
- 304 stainless steel
- 316 stainless steel

Features/Advantages

- Ideal for flush-mounting applications
- Preassembled for ease of installation
- Female threads accept standard UNC bolts or threaded rods (1/4" to 3/4")
- Slotted body is precision-matched to tapered internal plug for uniform expansion
- Knurled body increases frictional forces between anchor and wall of hole



Concerns

- Dead load only
- Hole depth must be equal to anchor length
- Do not over torque

Approvals/Listings

- G.S.A. Spec FF-S-325C, Group VIII, Type 1
- UL listed 3/8" - 3/4"
- FM 3/8" - 1/2" & 3/4"
- Contact customer service for approvals

Order Detail

Order Code C-Steel	Order Code 304 Stainless	Order Code 316 Stainless	Hole Dia.	Min. Embed.	Max Torque (ft. lbs.)	UNC Bolt Size	Ultimate Tensile & Shear Loads in Lbs.		Shear (lbs.)	C-Steel 304 S.S. Box Qty.	C-Steel 304 S.S. Master Qty.	316 S.S. Box Qty.	316 S.S. Master Qty.
							2000 P.S.I.	4000 P.S.I.					
1314000	1314SS0	1314SS6	3/8"	1"	5	1/4"	2,050	2,104	1,321	100	1,000	25	750
1338000	1338SS0	1338SS6	1/2"	1 9/16"	10	3/8"	3,957	4,824	3,714	50	500	25	300
1312000	1312SS0	1312SS6	5/8"	2"	20	1/2"	5,312	7,398	5,854	50	250	25	300
1358000	1358SS0	1358SS6	7/8"	2 1/2"	40	5/8"	7,398	7,966	8,754	25	125	25	125
1334000	1334SS0	1334SS6	1"	3 3/16"	80	3/4"	12,300	16,019	11,627	10	50	25	75

Installation

- 1 Drill hole same length as anchor. Do not use core bits. Maintain accurate hole size.
- 2 Clean hole of debris.
- 3 Drop in anchor, slotted end first.
- 4 To set, drive setting tool into anchor until shoulder of tool is flush with top of anchor.
- 5 Select proper bolt length.

