

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 friction connection 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

Ultimate Tensile & Shear Loads
in Lbs.

2000 P.S.I. 4000 P.S.I.

Order Code C-Steel	Order Code 304 Stainless	Order Code 316 Stainless	UNC Bolt Size	Minimum Embedment	Max Torque (ft. lbs.)	Hole Diameter	Tension (lbs.)	Tension (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.
1314000	1314550	1314556	1/4"	1"	5	3/8"	2,050	2,104	1,321	100	1,000	25	300
1338000	1338550	1338556	3/8"	1-9/16"	10	1/2"	3,957	4,824	3,714	50	500	25	300
1312000	1312550	1312556	1/2"	2"	20	5/8"	5,312	7,398	5,854	50	250	25	300
1358000	1358550	1358556	5/8"	2-1/2"	40	7/8"	7,398	7,966	8,754	25	125	25	125
1334000	1334550	1334556	3/4"	3-3/16"	80	1"	12,300	16,019	11,627	10	50	25	75

Sup-R- Drop Setting Tools

Order Code	Description
1314700	1/4" Drop-In Setting tool
1338700	3/8" Drop-In Setting tool
1312700	1/2" Drop-In Setting tool
1358700	5/8" Drop-In Setting tool
1334700	3/4" Drop-In Setting tool

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.

