Coil Thread Sup-R-Drop[®]



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Available Materials

• Carbon steel, zinc plated

Features/Advantages

- Ideal for form work and tilt-up bracing
- Accepts 1/2" or 3/4" standard coil thread rod or coil thread bolts
- Preassembled for ease of installation
- 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
- Contact customer service for approvals

Order Detail

			Ultimate Tensile & Shear Loads in Lbs.							
					2000 P.S.I.		4000 P.S.I.			
Order Code	Bolt Dia.	Min. Embed.	Hole Dia.	Max Torque (ft. lbs.)	Tension (lbs.)	Shear (lbs.)	Tension (lbs.)	Shear (Ibs.)	Box Qty.	Master Qty.
1312CT0	1/2"	2"	5/8"	20	5,312	5,854	7,398	5,854	50	250
1334CT0	3/4"	3 3/16"	1"	80	12,300	11,627	16,019	11,627	10	50

Installation of Coil Thread Sup-R-Drop®

- 1 Drill hole same length as anchor. Do not use core bits. Maintain accurate hole diameter.
- 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 appropriate coil thread rod or coil bolt.



