

**RECTORSEAL**

# SINGLE-USE WIRE GRABBER™

Single Use Wire Pulling Tool

**SIMPLE - EASY - RELIABLE - DURABLE**

- Significantly reduces set-up time.
- Lugs are disposable with wire.
- Reduces Waste - Saves time & money.
- 18 sizes - 8 AWG thru 1000 MCM.
- Works on 600 Volts thru 35 KV wire.
- Rated for Copper & Aluminum Wire.

**Strip the wire 3 inches back.**

**Crimp the lug with two crimps.**

**Start and complete the pull.**

Lanyards are staggered to reduce pulling friction

**Wire Pulling with Low Initial Cost  
Total setup time for a 4-wire pull  
is less than 5 minutes.**

**Pull Four Times as Much Wire Per Day**



600 MCM cable or smaller use 12 ton hydraulic die or dieless crimper  
For 750 MCM & 1000 MCM use 15 ton crimper



# SINGLE-USE WIRE GRABBER™

Code	Description	Quantity per Case	Code	Description	Quantity per Case	Code	Description	Quantity per Case
<b>RectorSeal Single-Use Wire Grabber™</b>			<b>RectorSeal Single-Use Wire Grabber™</b>			<b>RectorSeal Single-Use Wire Grabber™</b>		
98120	SU 8 AWG w/11" Lanyard	6	98153	SU 4/0 AWG w/14" Lanyard	6	98171	SU 400 MCM w/28" Lanyard	6
98137	SU 6 AWG w/11" Lanyard	6	98154	SU 4/0 AWG w/21" Lanyard	6	98172	SU 400 MCM w/35" Lanyard	6
98133	SU 4 AWG w/11" Lanyard	6	98155	SU 4/0 AWG w/28" Lanyard	6	98173	SU 500 MCM w/14" Lanyard	6
98129	SU 3 AWG w/11" Lanyard	6	98156	SU 4/0 AWG w/35" Lanyard	6	98174	SU 500 MCM w/21" Lanyard	6
98125	SU 2 AWG w/11" Lanyard	6	98157	SU 250 MCM w/14" Lanyard	6	98175	SU 500 MCM w/28" Lanyard	6
98121	SU 1 AWG w/11" Lanyard	6	98158	SU 250 MCM w/21" Lanyard	6	98176	SU 500 MCM w/35" Lanyard	6
98141	SU 1/0 AWG w/14" Lanyard	6	98159	SU 250 MCM w/28" Lanyard	6	98177	SU 600 MCM w/14" Lanyard	6
98142	SU 1/0 AWG w/21" Lanyard	6	98160	SU 250 MCM w/35" Lanyard	6	98178	SU 600 MCM w/21" Lanyard	6
98143	SU 1/0 AWG w/28" Lanyard	6	98161	SU 300 MCM w/14" Lanyard	6	98179	SU 600 MCM w/28" Lanyard	6
98144	SU 1/0 AWG w/35" Lanyard	6	98162	SU 300 MCM w/21" Lanyard	6	98180	SU 600 MCM w/35" Lanyard	6
98145	SU 2/0 AWG w/14" Lanyard	6	98163	SU 300 MCM w/28" Lanyard	6	98181	SU 750 MCM w/14" Lanyard	6
98146	SU 2/0 AWG w/21" Lanyard	6	98164	SU 300 MCM w/35" Lanyard	6	98182	SU 750 MCM w/21" Lanyard	6
98147	SU 2/0 AWG w/28" Lanyard	6	98165	SU 350 MCM w/14" Lanyard	6	98183	SU 750 MCM w/28" Lanyard	6
98148	SU 2/0 AWG w/35" Lanyard	6	98166	SU 350 MCM w/21" Lanyard	6	98184	SU 750 MCM w/35" Lanyard	6
98149	SU 3/0 AWG w/14" Lanyard	6	98167	SU 350 MCM w/28" Lanyard	6	98185	SU 1000 MCM w/14" Lanyard	6
98150	SU 3/0 AWG w/21" Lanyard	6	98168	SU 350 MCM w/35" Lanyard	6	98186	SU 1000 MCM w/14" Lanyard	6
98151	SU 3/0 AWG w/28" Lanyard	6	98169	SU 400 MCM w/14" Lanyard	6	98187	SU 1000 MCM w/14" Lanyard	6
98152	SU 3/0 AWG w/35" Lanyard	6	98170	SU 400 MCM w/21" Lanyard	6	98188	SU 1000 MCM w/14" Lanyard	6

## RectorSeal Single-Use Wire Grabber™ Load Chart

Specifications for THHN & XHHW Copper & Aluminum Wire											Crimper
Single-Use Wire Grabber™	Wire Size	Max Load (lbs)		Min conductor diameter (in)	Max conductor diameter (in)	Minimum EMT Conduit Size (in)					
		One Tool	Five Tools			1 Wire	2 Wires	3 Wires	4 Wires	5 Wires	
SUWG 8	8 AWG	130	650	0.134	0.146	-	-	-	-	-	12 to 15 Ton Die Crimper
SUWG 6	6 AWG	210	1050	0.169	0.184	-	-	-	-	-	
SUWG 4	4 AWG	300	1500	0.213	0.232	-	-	-	-	-	
SUWG 3	3 AWG	400	2000	0.238	0.26	-	-	-	-	-	
SUWG 2	2 AWG	500	2500	0.268	0.292	-	-	-	-	-	
SUWG 1	1 AWG	669	3345	0.299	0.332	-	-	-	-	-	
SUWG 1/0	1/0 AWG	844	4220	0.336	0.373	1	1 1/4	1 1/4	1 1/2	2	
SUWG 2/0	2/0 AWG	1000	5000	0.376	0.419	1	1 1/4	1 1/2	2	2	
SUWG 3/0	3/0 AWG	1250	6250	0.423	0.470	1	1 1/2	1 1/2	2	2 1/2	
SUWG 4/0	4/0 AWG	1650	8250	0.475	0.528	1 1/4	1 1/2	2	2	2 1/2	
SUWG 250	250 MCM	2000	10000	0.520	0.575	1 1/4	2	2	2 1/2	2 1/2	
SUWG 300	300 MCM	2400	12000	0.570	0.631	1 1/4	2	2	2 1/2	2 1/2	
SUWG 350	350 MCM	2400	12000	0.616	0.681	1 1/2	2	2 1/2	2 1/2	3	
SUWG 400	400 MCM	2400	12000	0.659	0.728	1 1/2	2 1/2	2 1/2	2 1/2	3	
SUWG 500	500 MCM	4000	20000	0.736	0.813	1 1/2	2 1/2	2 1/2	3	3 1/2	
SUWG 600	600 MCM	4200	21000	0.813	0.893	2	2 1/2	3	3	3 1/2	
SUWG 750	750 MCM	4300	21500	0.908	0.998	2	3	3	3 1/2	4	
SUWG 1000	1000 MCM	5000	25000	1.060	1.153	2	3	3 1/2	4	4 1/2	15 Ton Die Crimper

For use on THHN & XHHN copper & aluminum wire only.

\*May require special service (such as removing bushing and installing extra guide pulleys) when pulling Max diameter wires through Min size conduit.



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