RECTORSEAL

WIRE SNAGGER®

SPECIFICATIONS

For use on THHN and XHHW Aluminum Building Wires

Wire Snagger	Wire Size	Maximum Number of Strands [1]	Maximum Intermittent Load (lbs)		Maximum Continuous Load (lbs)		Minimum conductor diameter (in)	Maximum conductor diameter (in)	Minimum insulation diameter (in)	Maximum insulation diameter (in)	Minimum EMT Conduit Size			
			One Tool	Four Tool	One Tool	Four Tool					1 Wire	2 Wire	3 Wire	4 Wire
WS 3/0	2/0	12	800	3200	600	2400	0.379"	0.461"	0.489"	0.589"	1.5"	2"	2"	2"
	3/0	18	900	3600	700	2800					1.5"	2"	2"	2"
	3/0 (E194343) [2]	19	550	2200	400	1600					1.5"	2"	2"	2"
	4/0 (Simpull)	19	1000	4000	750	3000					2"	2.5"	2.5"	2.5"
WS 4/0	4/0	19	1000	4000	750	3000	0.461"	0.520"	0.589"	0.655"	2"	2.5"	2.5"	2.5"
	250 MCM	23	1000	4000	750	3000					2"	2.5"	2.5"	2.5"
	250 MCM	35	900	3600	650	2600					2"	2.5"	2.5"	2.5"
WS 350	350 MCM	35	2000	8000	1400	5600	0.600"	0.659"	0.746"	0.789"	2"	2.5"	2.5"	2.5"
	350 MCM	37	1600	6400	1200	4800					2"	2.5"	2.5"	2.5"
	400 MCM	35	2600	10400	1900	7600					2"	2.5"	2.5"	2.5"
WS 500	500 MCM (E194343) [2]	35	1400	5600	1000	4000	0.720"	0.795"	0.866"	0.971"	2.5"	3"	3"	3"
	500 MCM	37	3000	12000	2200	8800					2.5"	3"	3"	3"
	600 MCM (Simpull)	41	3300	13200	2200	8800					2.5"	3"	3"	3"
WS 600	600 MCM	61	2600	10400	1900	7600	0.813"	0.911"	0.973"	1.071"	2.5"	3"	3"	3.5"
	750 MCM	58	2800	11200	2100	8400					2.5"	3"	3"	3.5"
WS 750	900 MCM	No Data					0.963"	1.002"	1.139"	1.162"	3"	3.5"	4"	4"

Notes:
1. Pulling loads for any given wire size decreases as the number of strands increase.
2. Pulling loads vary according to material properties.
3. Contact RectorSeal for wire configurations different from those depicted in this table.

"DOG GONE RELIABLE"

WIRE SNAGGER®

Click IT! Snag IT! Pull IT!