

4x4 Plus® & 2x2 Plus

Cable End Strippers

- For 600 volt secondary cable
- Cutting heads for #6 AWG to 500 kcmil conductors (concentric, compressed or compacted)
- Strips 45 mil to 110 mil secondary insulations
- Choice of **square cut** or **chamfer cut blades**
- Strips quickly, even in cold climates
- Guarded cutting blades ensure safety
- Precise stripping with no conductor damage
- Bushings change easily with hex wrench
- Extensions available to strip additional 1.5 in. (38 mm)
- Made in the U.S.A.
- 4 x 4: Length w/ bushings: 4.5 x 5 in. (114 x 127 mm); weight: 14 oz (397 g)
- 2 x 2: Length w/ bushings: 5.75 in. (146 mm); weight: 8 oz (227 g)
- 2x2 Body Part No.: 36101H
- 4x4 Body Part No.: 36001H

4X4 PLUS®

2x2 Plus


Ordering information

1. Select 4 bushings (4 x 4) or two bushings (2 x 2), square or chamfer cut
2. If uncertain, please send cable samples

WS 68

WS 68 SERIES

Power Driven End Strippers

- **Ergonomic** end stripping tools for 600 volt secondary cable - **designed for use with a low or variable speed power drill**
- Tools designed to reduce working time and effort on repetitive stripping functions
- New **adjustable strip stop** with adjustment window allows easy setup for precise strip lengths from 0.625 in. (15.9 mm) to 2.5 in. (63.6 mm)
- **Uses standard 2x2 and 4x4 bushings:** From #6 AWG to 500 MCM (concentric, compressed, or compacted)
- **WS 68 SNAP** adds a bushing quick disconnect feature eliminating the need for a hex wrench
- 3/8 in. & 1/2 in. square socket adapters available
- Made in the U.S.A.
- Bushings Sold Separately

WS 68 SNAP


	WS 68	WS 68 SNAP
Drill Adapter(s) Included with tool	1/4 in. (6.35 mm) hex for quick disconnect chucks	3/8 in. (9.5 mm)
Length	6.63 in. (168 mm)	8.5 in. (216 mm) w/ bushing
Weight	10.4 oz (294 g)	1.25 lbs (567.5 g) w/ bushing
Part Number	37430	37955

2x2 PLUS & 4x4 Plus® Bushings to Square Cut Insulation

Replacement Blade: CB 6667

Square Cut

**These tables should only be used
as a guide to locate a part number.
Cable samples should be provided to
Ripley to ensure proper sizing.**



Concentric Strand Conductor

CONDUCTOR SIZE AWG	INSULATION THICKNESS											
	45 MIL			60 MIL			80 MIL			95 MIL		
	Max. (in)	O.D. (mm)	Part No.	Max. (in)	O.D. (mm)	Part No.	Max. (in)	O.D. (mm)	Part No.	Max. (in)	O.D. (mm)	Part No.
6	.290	7.37	10-30030	.315	8.00	10-32540	*	*	*	.390	9.91	10-40075
4	.340	8.64	10-35030	.365	9.27	10-37540	*	*	*	*	*	*
2	.390	9.91	10-40030	.440	11.18	10-45040	.465	11.81	10-47560	*	*	*
1	*	*	*	.465	11.81	10-47540	.515	13.08	10-52560	*	*	*
1/0	*	*	*	.515	13.08	10-52540	.565	14.35	10-57560	.590	14.99	10-60075
2/0	*	*	*	.565	14.35	10-57540	.590	14.99	10-60060	.640	16.26	10-65075
3/0	*	*	*	.615	15.62	10-62540	.665	16.89	10-67560	.690	17.53	10-70075
4/0	*	*	*	.665	16.89	10-67540	.715	18.16	10-72560	.740	18.80	10-75075
kcmil												
250	*	*	*	*	*	*	.765	19.43	11-77560	.790	20.07	11-80075
350	*	*	*	*	*	*	.865	21.97	11-87560	.890	22.61	11-90075
500	*	*	*	*	*	*	.990	25.15	11-100060	1.040	26.42	11-105075



Compressed Strand Conductor

CONDUCTOR SIZE AWG	INSULATION THICKNESS											
	45 MIL			60 MIL			80 MIL			95 MIL		
	Max. (in)	O.D. (mm)	Part No.	Max. (in)	O.D. (mm)	Part No.	Max. (in)	O.D. (mm)	Part No.	Max. (in)	O.D. (mm)	Part No.
6	.290	7.37	10-30030	.315	8.00	10-32540	*	*	*	.390	9.91	10-40075
4	.340	8.64	10-35030	.365	9.27	10-37540	*	*	*	*	*	*
2	.390	9.91	10-40030	.415	10.54	10-42540	.465	11.81	10-47560	*	*	*
1	*	*	*	.465	11.81	10-47540	.515	13.08	10-52560	*	*	*
1/0	*	*	*	.490	12.45	10-50040	.540	13.72	10-55060	.590	14.99	10-60075
2/0	*	*	*	.540	13.72	10-55040	.590	14.99	10-60060	.615	15.26	10-62575
3/0	*	*	*	.590	14.99	10-60040	.640	16.26	10-65060	.665	16.89	10-67575
4/0	*	*	*	.665	16.89	10-67540	.690	17.53	10-70060	.740	18.80	10-75075
kcmil												
250	*	*	*	*	*	*	.740	18.80	10-75060	.765	19.43	11-77575
350	*	*	*	*	*	*	.840	21.34	11-85060	.890	22.61	11-90075
500	*	*	*	*	*	*	.965	24.51	11-97560	1.015	25.78	11-102575



Compacted Strand Conductor

CONDUCTOR SIZE AWG	INSULATION THICKNESS											
	45 MIL			60 MIL			80 MIL			95 MIL		
	Max. (in)	O.D. (mm)	Part No.	Max. (in)	O.D. (mm)	Part No.	Max. (in)	O.D. (mm)	Part No.	Max. (in)	O.D. (mm)	Part No.
6	.290	7.37	10-30030	.315	8.00	10-32540	*	*	*	.390	9.91	10-40075
4	.340	8.64	10-35030	.365	9.27	10-37540	*	*	*	*	*	*
2	.390	9.91	10-40030	.415	10.54	10-42540	.465	11.80	10-47560	*	*	*
1	*	*	*	.440	11.18	10-45040	.490	12.35	10-50060	*	*	*
1/0	*	*	*	.465	11.81	10-47540	.515	13.08	10-52560	.565	14.35	10-57575
2/0	*	*	*	.515	13.08	10-52540	.565	14.35	10-57560	.590	14.99	10-60075
3/0	*	*	*	.565	14.35	10-57540	.615	15.62	10-62560	.640	16.26	10-65075
4/0	*	*	*	.615	15.62	10-62540	.665	16.89	10-67560	.690	17.35	10-70075
kcmil												
250	*	*	*	*	*	*	.715	18.16	10-72560	.740	18.80	10-75075
350	*	*	*	*	*	*	.790	20.07	11-80060	.840	21.34	11-85075
500	*	*	*	*	*	*	.915	23.24	11-92560	.965	24.15	11-97575

SECONDARY DIST.

PRIMARY DIST. (OH)

PRIMARY DIST. (UD)

SPECIALTY DIST.

TRANSMISSION



Super Stripper Kit Selection Chart (Square Cut Bushings)

4x4, 2x2 and WS 68 Tools — Bushings may be ordered separately (by bushing part numbers) or in four standard kit configurations (part numbers shown below) by wire type. Each of these 4 kits come with a 4x4 body, the bushings as shown, and a tool case.

These tables should only be used as a guide. Cable samples should be provided to Ripley to ensure proper sizing.

Standard Kit Sets

Bushing Part No.	THHN Copper Conductor	XHHW Copper Conductor	THHN/XHHW Aluminum Conductor Size	RHW/RHH/USE Copper Conductor Size
Kit Part No.: 34695		Kit Part No.: 34910	Kit Part No.: 34998	Kit Part No.: 34785
10-26522	6	6	—	—
10-27530	—	—	6	—
10-32530	—	—	4	—
10-32540	—	—	—	6
10-35030	4	4	3	—
10-37530	3	3	2	—
10-37540	—	—	—	4
10-40030	2	2	—	—
10-42540	—	—	1	—
10-45040	—	—	—	2
10-47540	1	1	1/0	—
10-50040	1/0	1/0	2/0	—
10-52560	—	—	—	1
10-55040	2/0	2/0	3/0	—
10-57540	—	—	—	—
10-57560	—	—	—	1/0
10-60040	3/0	3/0	—	—
10-60060	—	—	—	2/0
10-62540	—	—	4/0	—
10-65060	—	—	—	3/0
10-65040	4/0	4/0	—	—
10-67550	—	—	250 kcmil	—
10-72550	250 kcmil	250 kcmil	—	—
10-72560	—	—	—	4/0
11-72550	—	—	300 kcmil	—
11-77550	300 kcmil	300 kcmil	350 kcmil	—
11-80075	—	—	—	250 kcmil
11-82550	350 kcmil	350 kcmil	400 kcmil	—
11-85075	—	—	—	300 kcmil
11-87550	400 kcmil	400 kcmil	—	—
11-90050	—	—	500 kcmil	—
11-90075	—	—	—	350 kcmil
11-95050	500 kcmil	500 kcmil	—	—
11-102575	—	—	—	500 kcmil

Special Order Sizes (not included in standard Kit Sets above)

11-102560	—	—	*600 kcmil	—
11-105060	*600 kcmil	*600 kcmil	—	—
11-107560	—	—	*700 kcmil	—
11-110060	—	—	*750 kcmil	—
11-117560	750 kcmil	750 kcmil	—	—
11-117560	*750 kcmil	*750 kcmil	—	—

SECONDARY DIST.

PRIMARY DIST. (OH)

PRIMARY DIST. (UD)

SPECIALITY DIST.

TRANSMISSION

SUPER STRIPPER KIT

Square Cut Bushing Sets for Electrical Wire

- Four standard kit configurations
- Order by wire type
- Each kit comes with a choice of the 4x4 Plus, or the WS 68, or the WS 68 SNAP body, a set of bushings, and a tool case
- Also available with a WS 68 or WS 68 SNAP ergonomic tool
- See tables on the following pages as a guide
- Bushings may also be ordered separately

