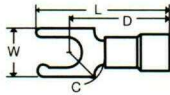


Crimp Terminals

IDEAL



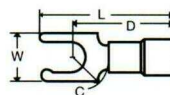
Vinyl Insulated Snap Spades

Wire Range	Metric Wire Range (mm²)	Stud Size	Metric Stud Size (mm)	Model No.	Max. Wire Ins.	Max. Wire Ins. (metric)	*Dimensions (inches)				**Dimensions (metric-mm)				Ctn. Qty.	Cat. No.	Bulk	Cat. No.
							L	W	C	D	L	W	C	D				
22-18	.25-1.3	6	3.5	SSV 22X	.145	3.68	.87	.27	.24	.46	22.1	6.9	6.1	11.7	50	83-701	1,000	84-701
		8	4.0				.88	.30	.24	.46	22.3	7.6	6.1	11.7	50	83-702	1,000	84-702
		10	5.0				.93	.34	.24	.46	23.6	8.6	6.1	11.7	50	83-703	1,000	84-703
16-14	1.0-2.6	6	3.5	SSV 16X	.175	4.40	.87	.27	.24	.47	22.1	6.9	6.1	11.9	50	83-705	1,000	84-705
		8	4.0				.88	.30	.24	.47	22.3	7.6	6.1	11.9	50	83-706	1,000	84-706
		10	5.0				.93	.34	.24	.47	23.6	8.6	6.1	11.9	50	83-707	1,000	84-707
12-10	2.7-6.6	8	4.0	SSV 12X	.250	6.35	1.13	.33	.31	.61	28.7	8.3	7.9	15.4	25	83-708	500	84-708
		10	5.0				1.15	.33	.31	.62	29.2	8.3	7.9	16.0	25	83-709	500	84-709
		14	6.0				1.22	.43	.38	.68	32.3	9.6	9.6	17.2	25	83-710	500	84-710

Vinyl rated for 600V max., 90°C max.

* Plus or minus .020 in.

** Plus or minus .50 mm



Nylon Insulated Snap Spades*

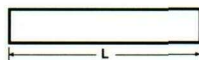
Wire Range	Metric Wire Range (mm²)	Stud Size	Metric Stud Size (mm)	Model No.	Max. Wire Ins.	Max. Wire Ins. (metric)	**Dimensions (inches)				***Dimensions (metric-mm)				Ctn. Qty.	Cat. No.	Bulk	Cat. No.
							L	W	C	D	L	W	C	D				
22-18	.25-1.3	6	3.5	SSN 22X	.140	3.5	.87	.27	.24	.46	22.1	6.9	6.1	11.7	50	83-801	1,000	84-801
		8	4.0				.88	.30	.24	.46	22.3	7.6	6.1	11.7	50	83-802	1,000	84-802
		10	5.0				.93	.34	.24	.46	23.6	8.6	6.1	11.7	50	83-803	1,000	84-803
16-14	1.0-2.6	6	3.5	SSN 16X	.170	4.3	.89	.27	.24	.47	22.6	6.9	6.1	11.9	50	83-805	1,000	84-805
		8	4.0				.90	.30	.24	.47	22.8	7.6	6.1	11.9	50	83-806	1,000	84-806
		10	5.0				.95	.34	.24	.47	24.1	8.6	6.1	11.9	50	83-807	1,000	84-807
12-10	2.7-6.6	8	4.0	SSN 12X	.225	5.7	1.14	.33	.31	.61	28.9	8.3	7.9	15.4	25	83-808	500	84-808
		10	5.0				1.16	.33	.31	.63	29.5	8.3	7.9	16.0	25	83-809	500	84-809
		14	6.0				1.28	.43	.38	.68	32.5	9.6	9.6	17.2	25	83-810	500	84-810

Nylon rated for 300V max., 105°C max.

*Nylon Terminals have metal insulation support.

**Plus or minus .020 in.

***Plus or minus .50 mm



Bare Butt Splices

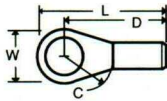
Wire Range	Metric Wire Range (mm²)	Model No.	Length	Length (metric)	Ctn. Qty.	Cat. No.	Bulk	Cat. No.
22-18	0.25- 1.3	TB 22	.66	16.8	100	83-900	1,000	84-900
16-14	1.0- 2.6	TB 16	.66	16.8	100	83-901	1,000	84-901
12-10	2.7- 6.6	TB 12	.81	20.6	50	83-902	500	84-902
8	6.6-10.5	TB 8	.83	21.1	25	83-903	250	84-903
6	10.5-16.8	TB 6	1.02	25.9	20	83-904	200	84-904
4	16.8-26.6	TB 4	1.14	29.0	20	83-905	200	84-905
2	26.6-42.4	TB 2	1.26	32.0	10	83-906	100	84-906

Crimp Terminals

IDEAL

- Brazed or butted seams prevent splitting even under maximum pressure.
- Crimp serrations grip wires reducing pullouts and electrical resistance.
- Tin-plated copper or brass for long, corrosion-free life.
- Clearly marked with wire and stud ranges.
- Funnel entry insulators quickly guide wires into the crimp area and eliminate turned-back strands.

- Built-in crimp locator reduces termination time.
- Beveled barrel openings ease wire entry.
- Color-coded insulation—red for wire sizes 22-18 AWG, blue for 16-14 AWG, and yellow for 12-10 AWG. Wire range is stamped on the metal surface for easy interpretation.



Bare Ring Terminals



Cu/Cu
Only



Wire Range	Metric Wire Range (mm²)	Stud Size	Metric Stud Size (mm)	Model No.	*Dimensions (inches)				**Dimensions (metric-mm)				Ctn. Qty.	Cat. No.	Bulk	Cat. No.
					L	W	C	D	L	W	C	D				
22-18	.25-1.3	4	2.8	RB 22	.54	.23	.18	.43	13.7	5.8	4.6	10.9	100	83-011	1,000	84-011
		6	3.5		.54	.23	.18	.43	13.7	5.8	4.6	10.9	100	83-012	1,000	84-012
		8	4.0		.70	.31	.29	.54	17.8	7.9	7.4	13.7	100	83-013	1,000	84-013
		10	5.0		.70	.31	.29	.54	17.8	7.9	7.4	13.7	100	83-014	1,000	84-014
16-14	1.0-2.6	4	2.8	RB 16	.62	.25	.23	.48	15.8	6.4	5.8	12.2	100	83-021	1,000	84-021
		6	3.5		.62	.25	.23	.48	15.8	6.4	5.8	12.2	100	83-022	1,000	84-022
		8	4.0		.71	.31	.31	.56	18.0	7.9	7.9	14.2	100	83-023	1,000	84-023
		10	5.0		.71	.31	.31	.56	18.0	7.9	7.9	14.2	100	83-024	1,000	84-024
		1/4	6.0		.90	.47	.41	.66	22.9	11.9	10.4	16.8	100	83-025	1,000	84-025
		5/16	8.0		.90	.47	.41	.66	22.9	11.9	10.4	16.8	100	83-026	1,000	84-026
		3/8	9.0		1.10	.53	.57	.82	27.9	13.5	14.5	20.8	100	83-027	1,000	84-027
12 -10	2.7-6.6	6	3.5	RB 12	.77	.38	.32	.57	19.6	9.7	8.1	14.5	50	83-032	500	84-032
		8	4.0		.77	.38	.32	.57	19.6	9.7	8.1	14.5	50	83-033	500	84-033
		10	5.0		.77	.38	.32	.57	19.6	9.7	8.1	14.5	50	83-034	500	84-034
		1/4	6.0		.93	.53	.41	.66	23.6	13.5	10.4	16.8	50	83-035	500	84-035
		5/16	8.0		.93	.53	.41	.66	23.6	13.5	10.4	16.8	50	83-036	500	84-036
		3/8	9.0		1.04	.59	.49	.74	26.4	15.0	12.5	18.8	50	83-037	500	84-037
8	6.6-10.5	10	5.0	RB 8	.94	.47	.37	.70	23.8	12.0	9.3	17.8	25	83-042	250	84-042
		1/4	6.0		.94	.47	.37	.70	23.8	12.0	9.3	17.8	25	83-043	250	84-043
		5/16	8.0		1.17	.59	.55	.88	29.8	15.0	13.8	22.3	25	83-044	250	84-044
		3/8	9.0		1.17	.59	.55	.88	29.8	15.0	13.8	22.3	25	83-045	250	84-045
6	10.5-16.8	10	5.0	RB 6	1.17	.47	.52	.94	29.8	12.0	13.3	23.8	20	83-051	200	84-051
		1/4	6.0		1.17	.47	.52	.94	29.8	12.0	13.3	23.8	20	83-052	200	84-052
		5/16	8.0		1.29	.63	.52	.98	32.8	16.0	13.3	24.9	20	83-053	200	84-053
		3/8	9.0		1.29	.63	.52	.98	32.8	16.0	13.3	24.9	20	83-054	200	84-054
4	16.8-26.6	10	5.0	RB 4	1.33	.65	.53	1.00	33.7	16.5	13.5	25.4	20	83-060	200	84-060
		1/4	6.0		1.33	.65	.53	1.00	33.7	16.5	13.5	25.4	20	83-061	200	84-061
		5/16	8.0		1.33	.65	.53	1.00	33.7	16.5	13.5	25.4	20	83-062	200	84-062
		3/8	9.0		1.44	.69	.63	1.10	36.6	17.5	16.0	27.9	20	83-063	200	84-063
2	26.6-42.4	1/4	6.0	RB 2	1.50	.61	.63	1.19	38.0	15.5	16.0	30.0	10	83-071	100	84-071
		5/16	8.0		1.50	.61	.63	1.19	38.0	15.5	16.0	30.0	10	83-072	100	84-072
		3/8	9.0		1.69	.87	.70	1.25	42.7	22.0	17.7	31.7	10	83-073	100	84-073

*Plus or minus .020 in.

**Plus or minus .50 mm