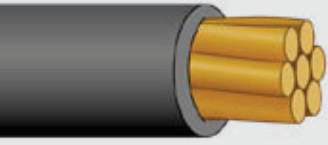


THW-2



APPLICABLE STANDARDS AND TESTS

- ✓ ASTM B-1, B-3, and B-8, B-33
- ✓ UL83
- ✓ Spark tested at 7500 VAC

PRINT WHEEL

- ✓ Kris-Tech Wire Co. #XX AWG type TW or THW or THW-2 90C 600V (UL) or TW C(UL)

VALUE ADD SERVICE

- ✓ Custom lengths and put-ups
- ✓ 12 available colors
- ✓ Wire paralleling and cabling
- ✓ Wire striping
- ✓ Custom print legends and labels

SCOPE

Single conductor PVC (polyvinyl chloride) insulated, 600-volt dual rated THW-2, THW, TW. Suitable for power and lighting in residential, commercial, and industrial applications.

CONSTRUCTION

Conductors: The single conductors are solid or stranded annealed, tin coated or bare copper.

Insulation: Concentrically applied PVC insulation rated at -25°C to 90°C, wet or dry locations and sunlight resistant.

IDENTIFICATION AND PACKAGING

The wire shall be identified by surface marking indicating the manufacturer, AWG size, voltage rating, UL symbol and type designation. 500 ft/spl. packed 4/box or 2500 ft. spools are standard.

Custom lengths, non-standard colors, AWG, and custom packaging are available by request.

AWG	Standard Number of Strands	Insulation (Mils)	Nominal Overall Diameter – Inches (standard strands)	Approx. Shipping Weight (Lbs./Mft.)
14	Solid or 19	30	0.13/0.14	18/19
12	Solid or 19	30	0.14/0.16	28/29
10	Solid or 19	30	0.17/0.18	41/42
8	Solid or 7	45	0.22/0.24	72/74
6	Solid or 7	60	0.28/0.31	105/107
4	7 or 133	60	0.35/0.39	160/167
2	7 or 133	60	0.41/0.45	250/265
1	19	80	0.49	324
1/0	19	80	0.53	398
2/0	19	80	0.58	496
3/0	19	80	0.63	611
4/0	19	80	0.69	755
250 MCM	37	95	0.77	770
300 MCM	37	95	0.82	923
350 MCM	37	95	0.87	1083
400 MCM	37	95	0.95	1235
500 MCM	37	95	1.00	1573



SNAP FOR MORE INFORMATION