

THW & THW-2



CONSTRUCTION

Annealed bare solid or stranded copper conductors insulated with PVC. THW is rated 75°C Dry 75°C Wet 600 Volts. THW-2 is rated 90°C Dry 90°C Wet 600 Volts. UL Listed per UL 83.

FEATURES

- Special stranding and packaging are available upon request
- VW-1 Flame Rating
- Resistant to acid, abrasion, alkalis, flame, gas, and oil

THW & THW-2



GAUGE	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT -LBS/ 1000 FT.
		in	mm	in	mm		
14	1/.0641"	0.030"	7.62	0.127"	32.26	2500	18
14	7/.0242"	0.030"	7.62	0.137"	34.80	2500	18
12	1/.0808"	0.030"	7.62	0.145"	36.83	2500	27
12	7/.0305"	0.030"	7.62	0.152"	38.60	2500	27
10	1/.1019"	0.030"	7.62	0.165"	41.91	2500	39
10	7/.0385"	0.030"	7.62	0.176"	44.70	2500	39
8	7/.0486"	0.045"	11.43	0.239"	60.71	2500	69
6	7/.0612"	0.060"	15.24	0.305"	77.47	2500	113
4	7/.0772"	0.060"	15.24	0.362"	91.95	500	173
2	7/.0974"	0.060"	15.24	0.412"	104.65	500	248
1	19/.0664"	0.080"	20.32	0.504"	128.02	500	349
1/0	19/.0745"	0.080"	20.32	0.543"	137.92	500	409
2/0	19/.0837"	0.080"	20.32	0.587"	149.10	500	505
3/0	19/.0941"	0.080"	20.32	0.636"	161.54	500	622
4/0	19/.1055"	0.080"	20.32	0.698"	177.29	500	776

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

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