



Your value-added manufacturer with the services and response of a just-in-time distributor.

WORLD CLASS
WIRE & CABLE, INC.

THHN/THWN/MTW/AWM

Polyvinylchloride (PVC)/Nylon Primary Wire (90C) (600 Volts) (VW1) (UL) (CSA)

WCWC P/N	AWG Size	Conductor Stranding	Inches PVC	Inches Nylon	Nominal Diameter	Approx. Lbs./Mft.	Ampacity 90C
THHN14	14	19/.0147 Bare	.015	.004	.110	16	15
THHN14S	14	Solid Bare	.015	.004	.104	16	15
THHN12	12	19/.0185 Bare	.015	.004	.130	25	20
THHN12S	12	Solid Bare	.015	.004	.121	24	20
THHN10	10	19/.0234 Bare	.020	.004	.170	39	30
THHN10S	10	Solid Bare	.020	.004	.155	37	30
THHN8	8	19/.0295 Bare	.030	.005	.220	64	55
THHN6	6	19/.0372 Bare	.030	.005	.260	96	75
THHN4	4	19/.0469 Bare	.040	.006	.330	154	95
THHN2	2	19/.0591 Bare	.040	.006	.390	236	130
THHN1	1	19/.0664 Bare	.050	.007	.440	300	150
THHN1/0	1/0	19/.0745 Bare	.050	.007	.490	370	170
THHN2/0	2/0	19/.0837 Bare	.050	.007	.540	460	195
THHN3/0	3/0	19/.0940 Bare	.050	.007	.590	575	225
THHN4/0	4/0	19/.1055 Bare	.050	.007	.650	715	260
THHN250	250	37/.0822 Bare	.060	.008	.720	850	290
THHN300	300	37/.0900 Bare	.060	.008	.770	1015	320
THHN350	350	37/.0973 Bare	.060	.008	.830	1175	350
THHN400	400	37/.1040 Bare	.060	.008	.870	1335	380
THHN500	500	37/.1162 Bare	.060	.008	.960	1655	430
THHN600	600	61/.0992 Bare	.070	.009	1.060	2005	475
THHN750	750	61/.1109 Bare	.070	.009	1.170	2500	535
THHN1000	1000	61/.1280 Bare	.070	.009	1.350	3310	615

- Can be used for wiring of machine tools, appliances, control circuits, installation in conduit or other raceways and for new construction. Resistant to alkalis, grease, chemicals, gasoline, and oil.
- We can stripe, print, respool or drum pack to your customized specifications.
- Buy standard put-ups or multiples of standard put-ups for quicker delivery.
- Stocked in various solid colors and the WCWC part number abbreviation:

Black-BLK	Blue-BLU	Gray-GRY	Pink-PNK	Red-RED	White-WHT
Brown-BRN	Green-GRN	OrangeORN	Purple-PUR	Tan-TAN	Yellow-YEL

Corporate Headquarters & Main Warehouse

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