

# Hook Up Wire Series

## MTW 30 Gauge

**Features:** Soft-annealed class "K" copper stranding with high dielectric polyvinyl chloride insulation • UL, CSA, AWM approved • -25°C to 105°C • Designed for flexing applications



PART NUMBER	DESCRIPTION	STRANDING	NOMINAL WALL THICKNESS	AWM STYLE	NOMINAL OD	AMPACITY	WT/M'
41101	18 AWG MTW	16/30	.031	1015, 1032, 1230, 1345	.108	7	9
41102	16 AWG MTW	26/30	.031	1015, 1032, 1230, 1345	.120	10	13
41103	14 AWG MTW	41/30	.031	1015, 1032, 1230, 1345	.136	15	19
41104	12 AWG MTW	65/30	.031	1015, 1032, 1230, 1345	.155	20	29
41105	10 AWG MTW	104/30	.031	1015, 1032, 1230, 1345	.181	30	42

AMPACITIES BASED ON NFAP 79 TABLE 13-5(A) 75C.

**Applications:** Internal appliance wiring, recreational vehicles, fluorescent ballasts, wiring harnesses.

## MTW 19 Strand

**Features:** Soft-annealed bare copper stranding with high dielectric polyvinyl chloride insulation • UL, CSA, AWM approved • -25°C to 105°C



PART NUMBER	DESCRIPTION	STRANDING	NOMINAL WALL THICKNESS	AWM STYLE	NOMINAL OD	AMPACITY	WT/M'
41173	14 AWG MTW	19/.0147	.031	1015, 1230, 1345	.132	15	19
41174	12 AWG MTW	19/.0185	.031	1015, 1230, 1345	.155	20	29
41145	10 AWG MTW	19/.0234	.031	1015, 1230, 1345	.179	30	42
41109	8 AWG MTW	19/.0295	.047	1028, 1231, 1344	.244	50	66
41110	6 AWG MTW	19/.0372	.063	1232, 1283, 1346	.314	65	112
41111	4 AWG MTW	19/.0469	.063	1232, 1283, 1346	.363	85	166
41112	2 AWG MTW	19/.0591	.063	1232, 1283, 1346	.424	115	251

AMPACITIES BASED ON NFAP 79 TABLE 13-5(A) 75C.

**Applications:** Internal appliance wiring, control panels, switchboards.

## TFFN/TFN

**Features:** Soft-annealed solid or bare copper • Rated up to 600 volt • AWM style 1316 and 1408 • Rated gasoline and oil resistant



PART NUMBER	DESCRIPTION	STRANDING	NOMINAL WALL THICKNESS	NYLON	WT/M'
51011	18 AWG TFFN	16/30	.016	.005	8
51012	16 AWG TFFN	26/30	.016	.005	12
51791	18 AWG TFN	SOLID	.016	.005	8
51792	16 AWG TFN	SOLID	.016	.005	12

**Applications:** Luminaries, National Electric Code Article 402 uses.

