



THHN Wire

Applications

DX Electric THHN Wire is primarily used in conduit as branch circuits in commercial or industrial applications.

Features

- UL Standards UL-83, UL-758, and UL-1063
- ASTM Stranding Class B3, B8, B787
- RoHS

Specification

Conductor Material:	Bare Copper
Conductor Stranding:	VARIES
Insulation Material:	PVC Insulation and Nylon Jacket
Temperature Rating:	Not to exceed 90°C (194°F)
Voltage:	600 V

Product Dimensions

AWG	Stranding	PVC Insulation (Mils)	Nylon Jacket (Mils)	Nom. OD (Mils)
14	19	15	4	112
12	19	15	4	131
10	19	20	4	165
8	19	30	5	218
6	19	30	5	256
4	19	40	6	325
3	19	40	6	345
2	19	40	6	388
1	19	50	7	437
1/0	19	50	7	477
2/0	19	50	7	521
3/0	19	50	7	571
4/0	19	50	7	627
250	37	60	8	711
300	37	60	8	766
350	37	60	8	817
400	37	60	8	864
500	37	60	8	949
600	61	70	9	1051
750	61	70	9	1126