



## VNTC – 10 AWG

TC-ER cable (VNTC) is used in 600-volt applications for power and control signals. It can be installed in ducts, wire ways, trays, conduit, direct burial, or exposed runs between cable trays and utilization equipment as well as Joist Pull (JP) applications in accordance with NEC 336.10 (&).. These products are also wet/dry UL rated and suitable for use as round submersible pump cable. Rated UV resistant for Class 1, Div 2 hazardous locations. UL listed.

**Conductor:** Stranded Bare Copper

**Insulation:** PVC/THHN/THWN

**Jacket:** Nylon/PVC

**Flame Test:** IEEE 1202/FT4 70,000 BTU/hour flame test

**Color Code:** [Click here](#)

DWC Part #	AWG Size	# of Conductors	# of Strands	Ground Wire AWG	Nylon Jacket Thickness In Mils	Insulation Thickness In Mils	Jacket Thickness In Mils	O.D. Inch	Weight Lbs/M
1002VNTC	10	2	7/19	N/A	4	20	45	0.42	131
1002VNTCFLT	10	2 Flat	7/19	N/A	4	20	45	0.26x.42	110
1003VNTC	10	3	7/19	N/A	4	20	45	0.45	169
1003VNTCBWG	10	3 Black, White, Green	7/19	N/A	4	20	45	0.45	169
1004VNTC	10	4	7/19	N/A	4	20	60	0.5	231
1005VNTC	10	5	7/19	N/A	4	20	60	0.58	276
1006VNTC	10	6	7/19	N/A	4	20	60	0.63	329
1007VNTC	10	7	7/19	N/A	4	20	60	0.63	361
1009VNTC	10	9	7/19	N/A	4	20	60	0.73	465
1012VNTC	10	12	7/19	N/A	4	20	80	0.86	647
1016VNTC	10	16	7/19	N/A	4	20	80	0.97	817
1019VNTC	10	19	7/19	N/A	4	20	80	1.02	920
1003VNGTC	10	3	7/19	10	4	20	45	0.447	186

*Product details and specifications are subject to manufacturing variations and accepted industry tolerances.*

*Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.*

