

## TRACER WIRE - BLUE



PART #	MODEL #	DESCRIPTION	FEET PER SPOOL	MASTER CARTON QTY.	SELECT MODEL BELOW
<b>TRACER WIRE - BLUE (POTABLE WATER)</b>					
H20047	HPTWB10500	BLUE TRACER WIRE - 10 GAUGE	500	4	<input type="checkbox"/>
H20048	HPTWB12500	BLUE TRACER WIRE - 12 GAUGE	500	4	<input type="checkbox"/>
H20049	HPTWB14500	BLUE TRACER WIRE - 14 GAUGE	500	4	<input type="checkbox"/>
H20053	HPTWB18500	BLUE TRACER WIRE - 18 GAUGE	500	4	<input type="checkbox"/>

- UL Approved • Suitable for Direct Burial
- Blue Polyethylene Insulated - High Molecular Weight



**PRODUCT OVERVIEW:** APCS/APSS Flexible CCS Tracer Wire

**CONSTRUCTION:** One Copper Clad Steel HMW-PE Insulated Conductor  
**APPROVALS:** UL-Tracer Wire  
**APPLICATION:** Tracer Wire Suitable for Detecting Buried Facilities

**CONSTRUCTION PARAMETERS**

**CONDUCTOR:** Copper Clad Steel  
**STRANDING:** Solid  
**NUMBER OF CONDUCTORS:** 1  
**INSULATION MATERIAL:** HMW-PE (High Molecular Weight Polyethylene)  
**INSULATION THICKNESS:** 0.030" Nominal

**ELECTRICAL & ENVIRONMENTAL PROPERTIES:**

**TEMP. RATING:** -20°c to 80°c  
**OPERATING VOLTAGE:** 600v  
**INSULATION COLOR:** BLUE, YELLOW & GREEN Available

MODEL NUMBER	AWG	Weight per M/ft	Copper O.D. (nom)	Finished O.D. (nom)	DC Resist @20°c Ohms/1000'	Break Load
HPTWB10500	10	33.93	0.1019"	0.164"	4.76	449
HPTWB12500	12	22.36	0.0808"	0.142"	7.57	282
HPTWB14500	14	15.07	0.0641"	0.126"	12.02	177
HPTWB18500	18	7.17	0.0403"	0.102"	30.41	70

**JOB NAME:** \_\_\_\_\_

**JOB LOCATION:** \_\_\_\_\_

**CONTRACTOR:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**ENGINEER APPROVAL:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**ITEM TAG:** \_\_\_\_\_

**PART NUMBER:** \_\_\_\_\_