



# TRACER WIRE- POLY

**SPECIFICATIONS:** Low density HMW-Polyethylene Republic Tracer, for gas pipelines/water pipeline

**INSULATION:** Polyethylene

**COLOR:** Yellow for gas pipelines  
Blue for water pipelines  
Other colors per request

**SIZES:** 14-10 AWG

**CONDUCTOR:** Solid or stranded bare annealed copper

**CONSTRUCTION:** Bare copper per ASTM B3, B8, Insulation per ANSI/ICEA S-70-547-2000 and ASTM D 1248  
TYPE 1, CATEGORY 4

SIZE (AWG)	NUMBER OF STRANDS	INSULATION THICKNESS IN MILS		APPROX. O.D. INCHES		APPROX WEIGHT PER 1000' IN POUNDS	
				30 ML	45 ML	30 ML	45 ML
14	SOLID	30	45	.124	.154	16	18
12	SOLID	30	45	.141	.171	24	26
10	SOLID	30	45	.162	.192	37	39
14	7 OR 19	30	45	.133	.163	17	19
12	7 OR 19	30	45	.152	.182	25	27
10	7 OR 19	30	45	.176	.206	38	40