



COVERED COPPER OVERHEAD CONDUCTORS

WEATHERPROOF HMW POLYETHYLENE

SIZE	NUMBER OF STRANDS	INSULATION THICKNESS	MILS	WEIGHT PER 1000 FT. IN POUNDS
14	SOLID	2/64"	.030	16.0
12	SOLID	2/64"	.030	24.0
10	SOLID	2/64"	.030	36.5
8	SOLID	2/64"	.030	56.0
6	SOLID	2/64"	.030	87.0
4	SOLID	2/64"	.030	136.0
3	SOLID	3/64"	.045	176.0
2	SOLID	3/64"	.045	219.0

SIZE	NUMBER OF STRANDS	INSULATION THICKNESS	MILS	WEIGHT PER 1000 FT. IN POUNDS
14	19	2/64"	.030	17.0
12	19	2/64"	.030	31.4
10	19	2/64"	.030	38.0
8	19	2/64"	.030	58.0
6	7	2/64"	.030	91.5
4	7	2/64"	.030	143.0
2	7	3/64"	.045	230.0

APPLICABLE SPECIFICATIONS

ASTM B-1	Hard-Drawn Copper Wire
ASTM B-2	Medium-Hard Drawn Copper Wire
ASTM B-3	Soft or Annealed Copper Wire (standard)
ASTM B787	19 Wire Construction
ASTM B-8	Concentric-Lay Stranded Copper conductors, Hard, Medium-Hard or Soft
ASTM D-1248	Polyethylene Plastics, Molding and Extrusion Materials
ANSI/ICEA S-70-547-2000	Specifications for Weather Resistant Polyolefin-Covered Wire & Cable