



PE-89 19AWG Outside Plant Telephone Cable

Part Number	Number of Pairs	Nominal O.D.		Approximate Cable Weight		Standard Length	
		inch	mm	lbs/kft	kg/km	ft	m
TEL19-6PDBPE89	6	0.590	15.0	141	210	4920	1500
TEL19-12PDBPE89	12	0.710	18.0	231	345	4920	1500
TEL19-18PDBPE89	18	0.810	20.6	308	460	4920	1500
TEL19-25PDBPE89	25	0.910	23.1	409	610	4920	1500
TEL19-50PDBPE89	50	1.160	29.5	744	1,110	3280	1000
TEL19-75PDBPE89	75	1.320	33.5	1,063	1,585	3280	1000
TEL19-100PDBPE89	100	1.500	38.1	1,368	2,040	1640	500
TEL19-200PDBPE89	200	2.010	51.1	2,635	3,930	1640	500
TEL19-300PDBPE89	300	2.360	59.9	3,856	5,750	985	300

All values are nominal and subject to correction.

- Application:** PE-89 Outside Plant Telephone Cable is primarily used for either exchange area or trunk service installed in duct or directly buried.
- Conductors:** Solid soft drawn bare copper conductor.
- Insulation:** Expanded polyethylene (Foam Skin) with an external layer of solid, high-density polyethylene insulation, with a distinctive color code, which conforms to telephone industry standards. The conductors are twisted in pairs and then cabled together to be round. The core is filled with an ETPR compound.
- Inner Jacket:** Black polyethylene inner jacket.
- Shield:** Corrugated 8-mil thick aluminum tape shield applied longitudinally over the inner jacket.
- Outer Jacket:** Black, linear, low-density, high molecular weight polyethylene jacket.
- Standards:** Meets requirements of REA/RUS PE-89
ANSI/ICEA S-84-608
ASTM B3, B258

1-800-945-5542