



PE-39 24AWG 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
TEL24-6PDBPE39	6	0.470	11.9	107	160	5000	1525
TEL24-12PDBPE39	12	0.590	15.0	157	235	5000	1525
TEL24-18PDBPE39	18	0.670	17.0	198	295	5000	1525
TEL24-25PDBPE39	25	0.750	19.1	241	360	5000	1525
TEL24-50PDBPE39	50	0.850	21.6	402	600	5000	1525
TEL24-75PDBPE39	75	1.040	26.4	563	840	5000	1525
TEL24-100PDBPE39	100	1.160	29.5	701	1,045	3000	915
TEL24-200PDBPE39	200	1.480	37.6	1,261	1,880	3000	915
TEL24-300PDBPE39	300	1.710	43.4	1,794	2,675	3000	915
TEL24-400PDBPE39	400	1.950	49.5	2,260	3,370	1650	500
TEL24-600PDBPE39	600	2.350	59.7	3,282	4,895	1650	500
TEL24-900PDBPE39	900	2.810	71.4	4,727	7,050	1000	305
TEL24-1200PDBPE39	1200	3.230	82.0	5,687	8,481	650	200

All values are nominal and subject to correction.

- Application: PE-39 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: High-density polyethylene or polypropylene 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-39
ANSI/ICEA S-84-608
ASTM B3, B258

1-800-945-5542