



PE-89 22AWG 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
TEL22-6PDBPE89	6	0.470	11.9	87	130	4920	1500
TEL22-12PDBPE89	12	0.590	15.0	137	205	4920	1500
TEL22-18PDBPE89	18	0.670	17.0	211	315	4920	1500
TEL22-25PDBPE89	25	0.810	20.6	302	450	4920	1500
TEL22-50PDBPE89	50	0.940	23.9	453	675	4920	1500
TEL22-75PDBPE89	75	1.140	29.0	644	960	4920	1500
TEL22-100PDBPE89	100	1.220	31.0	771	1,150	4920	1500
TEL22-200PDBPE89	200	1.650	41.9	1,482	2,210	3280	1000
TEL22-300PDBPE89	300	1.910	48.5	2,106	3,140	1640	500
TEL22-400PDBPE89	400	2.030	51.6	2,602	3,880	1640	500
TEL22-600PDBPE89	600	2.620	66.5	4,090	6,100	985	300
TEL22-900PDBPE89	900	3.150	80.0	6,025	8,985	655	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

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