



ESI Cable 09-6 Screened and Armoured PVC RP, 0.9mm

Application:	ESI Telephone Cable 09-6 Screened & Armoured PVC
Conductors:	Plain annealed solid copper 1/0.90mm (0.64sqmm)
Insulation:	PVC
Screen:	CAM (Collective aluminium mylar)
Bedding:	PVC
Armour:	SWA (Single wire armour)
Sheath:	PVC to ESI 09-6 RP 0130/LHCL 15%
Colour:	Black
Voltage:	110v
Operating temperature:	Maximum 70°C. Minimum 0°C
Minimum bending radius:	8 x overall diameter
Oxygen index:	30%, HCL emissions 15% maximum
Conductor identification:	Generally in accordance with ESI 0-06

No of pairs	Over pairs	Over screen	Over bedding	Over armour	Overall diameter	Weight	Gland A2 / Size	Gland Part No	BATT Part No
1	3.1	4.3	5.9	7.7	10.3	225	-	-	40002
2	3.8	5.0	6.6	8.4	11.0	258	-	-	40009
3	5.9	7.1	9.1	10.9	13.7	366	-	-	40012
5	7.5	8.7	10.7	12.5	15.3	445	-	-	40015
10	10.3	11.5	13.7	16.2	19.2	735	-	-	40016
15	12.3	13.5	15.7	18.2	21.4	908	-	-	40027
20	13.8	15.0	17.4	19.9	23.1	1050	-	-	40031
25	15.4	16.6	19.2	22.4	25.8	1250	-	-	40035
30	16.5	17.7	20.5	23.7	27.1	1400	-	-	40036
40	19.4	22.2	24.0	27.1	31.9	1800	-	-	40047
50	22.2	23.4	26.6	29.8	33.6	2170	-	-	40049
60	24.0	25.2	28.6	32.6	36.6	2690	-	-	-
75	27.1	28.3	31.7	35.7	39.7	3120	-	-	40051
100	31.9	33.1	36.9	40.9	45.4	3870	-	-	40053