

TP90 Rubber SDI & Earth

Super flexible industrial standard power, welding & Earth cable

Black / Orange Construction:

Class 6 super fine copper wire, White TPR flame-retardant insulation, flame retardant, ozone, oil & UV resistant, orange or black meter marked TPR sheath. Other colours available on request subject to minimum order quantity and lead time.

Earth Construction:

Class 6 super fine copper wire. Green / Yellow flame retardant, ozone, oil & UV resistant, TPR meter marked insulation.

Minimum Bending Radius:

Fixed: 5 x cable diameter
Flexing: 15 x cable diameter

Nominal Voltage:

600/1000V

Temperature Range:

-30°C to +90°C



Part No. (Green / Yellow)	Nominal conductor area mm ²	Stranding	Approx overall Ø mm	Approx. weight kg/km
3801520	1 x 6	190 x 0.2	5.1	58
3801521	1 x 10	318 x 0.2	6.6	96
3801522	1 x 16	504 x 0.2	8.2	154
3801523	1 x 25	770 x 0.2	10.0	240
3801524	1 x 35	1083 x 0.2	11.4	336
3801525	1 x 50	1558 x 0.2	12.5	480
3801526	1 x 70	2204 x 0.2	15.2	672
3801527	1 x 95	2983 x 0.2	17.0	912
3801528	1 x 120	950 x 0.4	18.2	1152



Part No. (Orange)	Part No. (Black)	Nominal conductor area mm ²	Stranding	Approx overall Ø mm	Approx. weight kg/km
3801451	3801781	1 x 6	190 x 0.2	7.8	100
3801452	3801782	1 x 10	318 x 0.2	8.8	150
3801453	3801783	1 x 16	513 x 0.2	10.2	230
3801454	3801784	1 x 25	783 x 0.2	11.5	320
3801455	3801785	1 x 35	1107 x 0.2	12.9	420
3801456	3801786	1 x 50	1566 x 0.2	14.8	580
3801457	3801787	1 x 70	2214 x 0.2	17.4	810
3801458	3801788	1 x 95	2997 x 0.2	19.7	1080
3801459	3801789	1 x 120	950 x 0.4	21.8	1360
3801460	3801790	1 x 150	1184 x 0.4	24.1	1680
3801461	3801791	1 x 185	1445 x 0.4	26.6	2030
3801462	3801792	1 x 240	1908 x 0.4	29.8	2660
3801463	3801793	1 x 300	2383 x 0.4	33.9	3370