

## Radaflex D Twin Cable



### Application

Ideal for use on Battery Chargers. Suitable for use indoor and outdoor, in dry and wet locations. Also used on motorized vehicles and battery powered equipment such as fork lifts, field conveyors etc. Widely used as a booster cable in cars as well.

### Standards

**VDE 0250**

### Characteristics

**Voltage**

300/500V

**Test Voltage**

3000V

**Temperature Rating**

-25°C to +70°C

**Minimum Bending Radius**

15 x cable diameter



### Construction

**Conductor**

Finely Stranded Plain Annealed Copper

**Insulation**

Oil Resistant TPE – Red & Black

**Sheath**

Transparent PVC compound

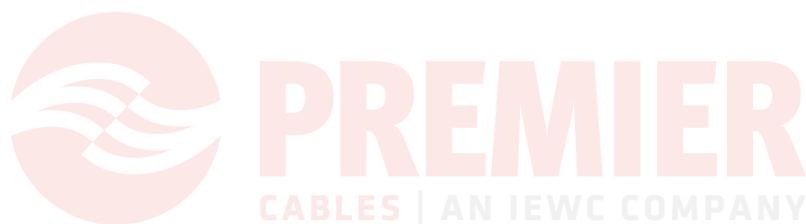
**Sheath Colour**

Red and Black



## Dimensions

SIZE (mm <sup>2</sup> )	CONDUCTOR STRANDING	CURRENT 25°C 100% wc	NOM. WALL THICK (mm)	NOMINAL OD (mm)	APPROX WEIGHT (kg/km)
2 x 4	120 x 0.21	42	0.8	6.0 x 13	120
2 x 6	172 x 0.21	54	0.8	6.5 x 14	160
2 x 10	312 x 0.21	73	1.0	8.0 x 17	270
2 x 16	490 x 0.21	98	1.0	9.0 x 19	400
2 x 25	722 x 0.21	129	1.2	11.0 x 23	605
2 x 35	1026 x 0.21	158	1.2	12.5 x 26	780
2 x 50	1482 x 0.21	198	1.4	14.5 x 30	1150
2 x 70	2090 x 0.21	245	1.4	16.0 x 33	1580



The information contained within this datasheet is for guidance only and is subject to change without notice or liability. All the information is provided in good faith and is believed to be correct at the time of publication. When selecting cable accessories, please note that actual cable dimensions may vary due to manufacturing tolerances.