

Extra Flexible Stranded Wire - continued

208284

256/384/504 Strands - Silicone Insulated



- The large number of fine tinned copper strands ensures a high flexibility
- Ideal for test lead applications
- Operating temperature -100°C to +150°C

Number of Strands	CSA (mm ²)	Nominal Outside Diameter	Current Rating	Voltage Rating
256/0.05mm	0.5	2.5mm	3A	1000V
384/0.05mm	0.75	3.3mm	6A	1500V
504/0.05mm	1.0	3.8mm	10A	1500V

230368

25m Reels	Order Code	Price Per Reel			
		1+	5+	+	+
(0.5mm ²) Red	152-387	2,144.00	1,973.00	--	--
(0.5mm ²) Black	152-388	2,144.00	1,973.00	--	--
(0.75mm ²) Red	152-389	2,248.00	2,057.00	--	--
(0.75mm ²) Black	152-390	2,248.00	2,057.00	--	--
(1.0mm ²) Red	235-556	4,370.00	4,244.00	--	--
(1.0mm ²) Black	235-568	4,370.00	4,244.00	--	--

Flexiplast® - TPE

0.5, 1.0 and 2.5mm² - (TPE Insulated)



- Plain super-fine multi-stranded Oxygen Free Copper conductors
- High flexible TPE (Thermo Plastic Elastomer) insulation
- High tensile strength
- Non-abrasive
- Light weight (low density)
- Oil resistant
- Resistant to most acids and alkalis
- Halogen free
- Wide temperature range

Operating temperature -30°C to +110°C (continuous) +130°C (intermittent-can be sterilised)

Conductor Area (mm ²)	Conductor Size	Nominal Outside Dia.	Voltage Rating	Current Rating	Mftrs. List No. (x = colour*)
0.5	129/0.07mm	2.1mm	500V	10A	60.7180-X
1.0	258/0.07mm	2.7mm	750V	19A	60.7190-X
2.5	651/0.07mm	3.6mm	750V	32A	60.7200-X

*Colour code = 21-black, 22-red, 23-blue, 24-yellow, 25-green, 26-white

208286

25m Reels	Colour	Order Code	Price Per Reel			
			1+	5+	+	+
0.5mm²						
	Red	135-264	1,186.00	1,126.00	--	--
	Black	135-276	1,186.00	1,126.00	--	--
	Green	135-288	1,186.00	1,126.00	--	--
	Blue	135-290	1,186.00	1,126.00	--	--
	Yellow	135-306	1,186.00	1,126.00	--	--
	White	135-318	1,186.00	1,126.00	--	--
1.0mm²						
	Red	135-320	1,901.00	1,806.00	--	--
	Black	135-331	1,901.00	1,806.00	--	--
	Blue	135-355	1,901.00	1,806.00	--	--
	Yellow	135-367	1,901.00	1,806.00	--	--
2.5mm²						
	Red	135-380	3,093.00	2,939.00	--	--
	Black	135-392	3,093.00	2,939.00	--	--
	Green	135-409	3,093.00	2,939.00	--	--
	Blue	135-410	3,093.00	2,939.00	--	--
	Yellow	135-422	2,974.00	2,826.00	--	--

Silistrom®

10, 16 and 25mm² - (Silicone Insulated)



- Plain super-fine multi-strand Oxygen Free Copper conductors
- Extremely flexible silicone insulation
- Excellent electrical properties
- Available in Transparent, Black, Red and Blue
- Plain copper conductors sheathed in black chlorinated neoprene
- Halogen free
- High weather and radiation resistance
- Good chemical stability
- Wide temperature range
- UL recognised

Operating temperature -80°C to +150°C (permanent steam resistance) +250°C (several hours) +300°C (soldering iron resistant - short periods)

Conductor Area (mm ²)	Conductor Size	Nominal Outside Dia.	Nominal Wall Thickness	Voltage Rating	Current Rating	Mftrs. List No.
10.0	2556/0.07mm	9mm	2.1mm	1500V	75A	61.7613
16.0	4116/0.07mm	10mm	2.2mm	1500V	100A	61.7614
25.0	6496/0.07mm	11.9mm	2.3mm	1500V	130A	61.7615

10m Coils	Area	Order Code	Price Per Coil			
			1+	5+	+	+
Transparent						
	10.0mm ²	135-446	7,123.00	6,769.00	--	--
	16.0mm ²	135-458	10,416.00	9,897.00	--	--
	25.0mm ²	135-460	16,654.00	15,823.00	--	--
Black						
	10.0mm ²	317-0299	7,408.00	7,040.00	--	--
	16.0mm ²	317-0305	10,416.00	9,897.00	--	--
	25.0mm ²	317-0317	16,013.00	15,215.00	--	--
Red						
	10.0mm ²	317-0329	7,408.00	7,040.00	--	--
	16.0mm ²	317-0330	10,416.00	9,897.00	--	--
	25.0mm ²	317-0342	16,654.00	15,823.00	--	--
Blue						
	10.0mm ²	317-0354	7,123.00	6,769.00	--	--
	16.0mm ²	317-0366	10,416.00	9,897.00	--	--
	25.0mm ²	317-0378	16,013.00	15,214.00	--	--

Silivolt® - 1V

256/0.05 0.5mm² - Silicone Insulated



- Super flexible, reinforced silicone insulated stranded wire
- Tightly twisted super-fine wire, oxygen free copper strands

Nominal outside dia.	2.7mm	Test Voltage	8000V
Nominal cross section	0.5mm ² /20AWG	Current rating	12A
Conductor make up	256/0.05mm	Operating temperature	-80°C to +150°C
Conductor dia.	1mm		+250°C, for several hours
Insulation thickness	0.85mm		+300°C, temporarily, solder Iron resistant
Voltage rating	1500V		

61.7605-XX, where X = 21-Black, 22-Red, 23-Blue, 24-Yellow, 25-Green

248613

5m Coils	Colour	Order Code	Price Per Coil/Reel			
			1+	5+	+	+
	Black	432-6854	694.00	599.00	--	--
	Red	432-6866	694.00	599.00	--	--
	Blue	432-6878	722.00	623.00	--	--
	Yellow	432-6880	694.00	599.00	--	--
	Green	432-6891	694.00	599.00	--	--
25m Reels						
	Black	432-6908	3,254.00	3,064.00	--	--
	Red	432-6910	3,254.00	3,064.00	--	--
	Blue	432-6921	3,254.00	3,064.00	--	--
	Yellow	432-6933	3,254.00	3,064.00	--	--
	Green	432-6945	3,254.00	3,064.00	--	--

Silivolt® - 1V

651/0.07 2.5mm² - Silicone Insulated



- Super flexible, reinforced silicone insulated stranded wire
- Tightly twisted super-fine wire, oxygen free copper strands

Nominal outside dia.	4.6mm	Test Voltage	8000V
Nominal cross section	2.5mm ² /13AWG	Current rating	32A
Conductor make up	651/0.07mm	Operating temperature	-80°C to +150°C
Conductor dia.	2.4mm		+250°C, for several hours
Insulation thickness	1.1mm		+300°C, temporarily, solder Iron resistant
Voltage rating	1500V		

61.7610-XX, where X = 21-Black, 22-Red, 23-Blue, 24-Yellow, 25-Green

248614

5m Coil	Colour	Order Code	Price Per Coil/Reel			
			1+	5+	+	+
	Black	432-6957	1,626.00	1,532.00	--	--
	Red	432-6969	1,626.00	1,532.00	--	--
	Blue	432-6970	1,626.00	1,532.00	--	--
	Yellow	432-6982	1,626.00	1,532.00	--	--
	Green	432-6994	1,564.00	1,473.00	--	--
25m Reel						
	Black	432-7007	6,849.00	6,394.00	--	--
	Red	432-7019	6,849.00	6,394.00	--	--
	Blue	432-7020	6,849.00	6,394.00	--	--
	Yellow	432-7032	6,586.00	6,148.00	--	--
	Green	432-7044	6,586.00	6,148.00	--	--

Prices are in Thai Baht and exclude 7% VAT. Due to the volatile nature of certain products, prices are subject to change without notice.