



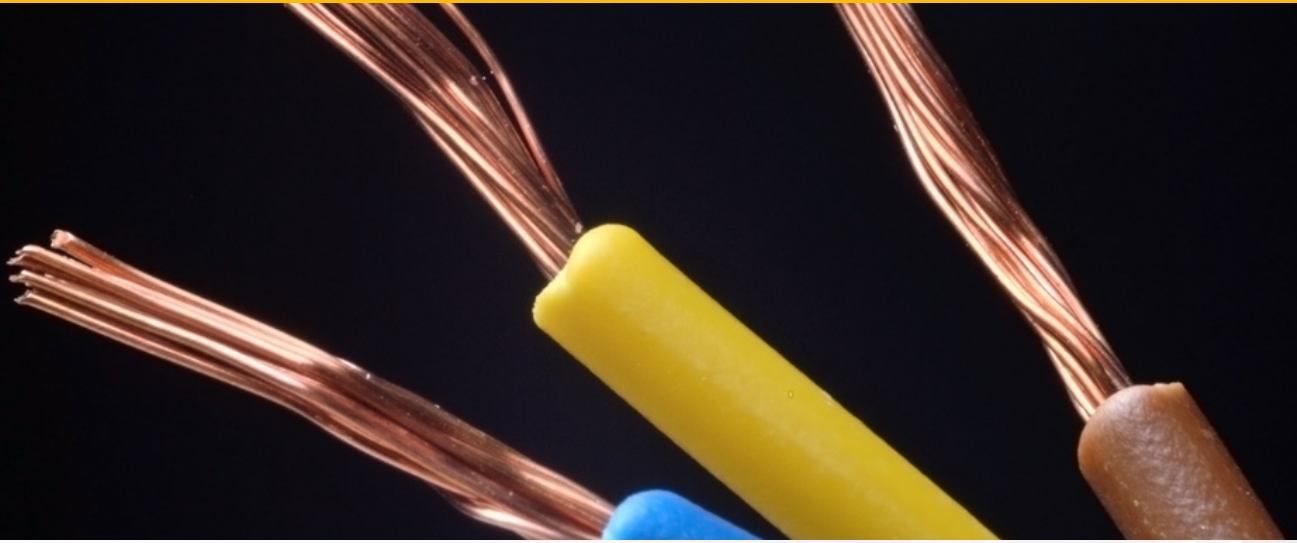
Automotive Cable Range

- single core
- thinwall flat and round
- standard flat and round
- battery
- multicore

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THIN WALL AUTOMOTIVE CABLE



Thin wall version of the Standard PVC BS6862 outperform predecessor in many ways:

- weight less
- space saving - approx 30% less volume
- higher amp rate for equivalent cross section
- higher grade PVC used for longer life span
- widely used by leading OEM manufacturers

Technical Summary:

- Plain copper conductor, C-EPT1, According to EN 13602, Conductor according to ISO 6722/ LV112 Type B
- Hard Grade Thermoplastic PVC Lead Free Insulation, according to ISO 6722 Class B
- Generally for use at -40°C to $+105^{\circ}\text{C}$ with excursions up to $+120^{\circ}\text{C}$ - 12 & 24v systems, (MAX 60v)
- Part Resistant to petrol, lubricating oils and diluted acids
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THIN WALL AUTOMOTIVE CABLE

Single Core Automotive High Temp Thinwall

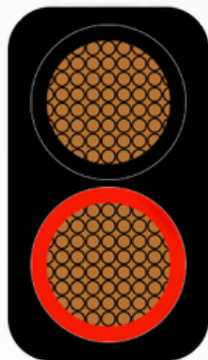
- 11 colours to choose from
- 50, 100, 500 meters on reels
- custom lengths on coils



PART NUMBER	STRANDING	CONDUCTOR (MM2)	NOMINAL CURRENT RATING (AMP)	MAX DIAMETER
TWA/0.5	16/0.20	0.5	11	1.7
TWA/0.75	24/0.20	0.75	14	1.9
TWA/1.0	32/0.20	1.0	16.5	2.1
TWA/1.5	21/0.3	1.5	21	2.4
TWA/2.0	28/0.30	2.0	25	2.8
TWA/2.5	35/0.30	2.5	29	3
TWA/3.0	44/0.30	3.0	33	3.4
TWA/4.0	56/0.30	4.0	39	3.7
TWA/4.5	65/0.30	4.5	42	4.1
TWA/6.0	84/0.30	6.0	50	4.3
TWA/8.5	120/0.30	8.5	63	5.6
TWA/10	80/0.40	10.0	70	6

THIN WALL AUTOMOTIVE CABLE

2 Core Flat Thinwall High Temp Cable

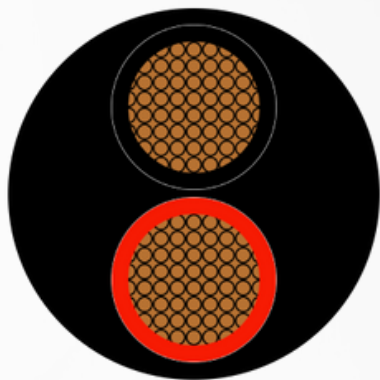


- black outer PVC
- red and black inner cores
- 50, 100 meters on reels
- custom lengths on coils

PART NUMBER	STRANDING	CONDUCTOR (MM2)	NOMINAL CURRENT RATING (AMP)	MAX DIAMAETER
TWA205	2 X 16/0.20	0.5	11	2.8 X 4.8
TWA275	2 X 24/0.20	0.75	14	3.1 X 5.0
TWA210	2 X 32/0.20	1.0	16.5	3.2 X 5.2
TWA215	2 X 21/0.3	1.5	21	3.4 X 5.7
TWA220	2 X 28/0.30	2.0	25	3.5 X 6.1
TWA225	2 X 35/0.30	2.5	29	3.8 X 6.6
TWA230	2 X 44/0.30	3.0	33	4.4 X 7.6
TWA245	2 X 56/0.30	4.5	42	5.7 X 9.5

THIN WALL AUTOMOTIVE CABLE

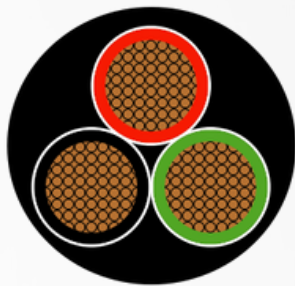
2 Core Round Thinwall High Temp Cable



- black outer PVC
- red and black inner cores
- 50, 100 meters on reels
- custom lengths on coils

PART NUMBER	STRANDING	CONDUCTOR (MM2)	NOMINAL CURRENT RATING (AMP)	MAX DIAMAETER
TWA205R	2 X 16/0.20	0.5	11	5.2
TWA275R	2 X 24/0.20	0.75	14	5.3
TWA210R	2 X 32/0.20	1.0	16.5	6
TWA215R	2 X 21/0.3	1.5	21	6.4
TWA220R	2 X 28/0.30	2.0	25	6.8
TWA225R	2 X 35/0.30	2.5	29	7.1

THIN WALL AUTOMOTIVE CABLE



3 Core Round Thinwall High Temp Cable

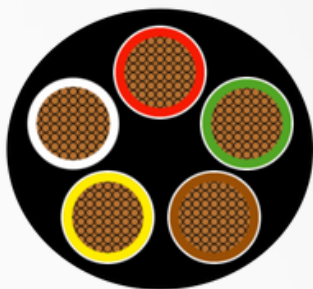
PART NUMBER	STRANDING	CONDUCTOR (MM ²)	NOMINAL CURRENT RATING (AMP)	MAX DIAMETER
TWA375	3 X 24/0.20	3 X 0.75	14	5.6
TWA310	3 X 32/0.20	3 X 1.0	16.5	6.0
TWA320	3 X 28/0.30	3 X 2.0	25	7.3



4 Core Round Thinwall High Temp Cable

PART NUMBER	STRANDING	CONDUCTOR (MM ²)	NOMINAL CURRENT RATING (AMP)	MAX DIAMETER
TWA475	4 X 24/0.20	4 X 0.75	14	5.8
TWA410	4 X 32/0.20	4 X 1.0	16.5	5.8
TWA415	4 X 28/0.30	4 X 1.5	21	7.7

THIN WALL AUTOMOTIVE CABLE



5 Core Round Thinwall High Temp Cable

PART NUMBER	STRANDING	CONDUCTOR (MM2)	NOMINAL CURRENT RATING (AMP)	MAX DIAMETER
TWA575	5 X 24/0.20	5 X 0.75	14	6.3
TWA510	5 X 32/0.20	5 X 1.0	16.5	6.3



7 Core Round Thinwall High Temp Cable

PART NUMBER	STRANDING	CONDUCTOR (MM2)	NOMINAL CURRENT RATING (AMP)	MAX DIAMETER
TWA705	7 X 16/0.20	7 X 0.5	11	6.0
TWA775	7 X 24/0.20	7 X 0.75	14	6.8
TWA710	7 X 32/0.20	7 X 1.0	16.5	7.4
TWA702TW	6X 32/0.20 + 1X 28/0.30	6X 1.0 + 1X 2.0	16.5 & 25	7.8
TWA703TW	6X 21/0.30 + 1X 35/0.30	6X 1.5 + 1X 2.5	21 & 29	10.1

THIN WALL AUTOMOTIVE CABLE



13 Core Round Thinwall High Temp Cable

PART NUMBER	STRANDING	CONDUCTOR (MM2)	NOMINAL CURRENT RATING (AMP)	MAX DIAMETER
TWA1300	8X 21/0.30 + 5X 35/0.30	8X 1.5 + 5X 2.5	21 & 29	12.3

About Us



• MK Global Trading Ltd

Funded in 2015 MK Global Trading Ltd provide products and services to B2B and B2C market.



• Lead Times

For products from stock - we aim to dispatch orders coming by 3pm at the same working day. All backorders are dispatched as soon they become available.



• How To Order

For pricing and availability - email us at sales@mkgt.co.uk



• Deliveries

We are using delivery services from: Royal Mail, Evri, Parcelforce and DPD. Bulk order will be shipped by pallet service.



• Product Range

We do stock automotive cables, conduits, connectors, heat shrinks, etc. If you can't find what you looking for - email us sales@mkgt.co.uk and we are more than happy to help.