

THIN WALL 2 CORE FLAT TWIN CABLE



Application; low voltage wiring suitable for use in automotive, marine and allied industries. High temperature, flame control and chemical resistant sheathing (per ISO 6722-1:2011).

Manufactured standards; *ISO 6722-1:2011 class B

Conductor; Bare copper in accordance with BS EN 60228:2005

Sheath; PVC

Voltage rating; 60v max

Operating temperature; -40° to 105°C, with excursions to 120°C

Flame propagation; *Passed to ISO 6722-1:2011

Minimum bend radius; <6x OD

Chemical resistance; Resistant to engine coolant, engine oil, salt water, windscreen washer fluid

BS softness; **60-65

Shore A hardness; **64-66

Test report no.; *59834/59836/60587

AMC

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AMC part no.	Conductor specification (mm)	Conductor cross section (mm ²)	Maximum overall diameter (mm)	Nominal current rating (Amps)	Sheath Colour	Core Colours	Reel sizes (metres)
TW02/06	2 X 16/0.20	2 X 0.5	2.7 x 4.6	11.0	Black	Black, Red	30, 100
TW02/04	2 x 24/0.20	2 x 0.75	3.1 x 4.9	14.0	Black	Black, Red	30, 100
TW02/01	2 x 32/0.20	2 x 1.0	3.0 x 5.0	16.5	Black	Black, Red	30, 50, 100, 500
TW02/05	2 x 21/0.30	2 x 1.5	3.5 x 5.8	21.0	Black	Black, Red	30, 100
TW02/02	2 x 28/0.30	2 x 2.0	3.9 x 6.5	25.0	Black	Black, Red	30, 50, 100
TW02/07	2 x 35/0.30	2 x 2.5	3.9 x 6.7	29.0	Black	Black, Red	30, 100
TW02/08	2 x 44/0.30	2 x 3.0	4.3 x 7.5	33.0	Black	Black, Red	30, 100
TW02/09	2 x 65/0.30	2 x 4.5	5.6 x 9.4	42.0	Black	Black, Red	30, 100

The conductor specifications shown are representative configurations; actual cable strand may differ slightly, but will meet the resistance values shown.

Nominal current amperage ratings are provided as a guide only, and can vary depending on the application, condition and environmental factors. If in doubt, please consult a qualified electrician.

* Indicates the manufacturing standard applicable to the cores only.

** Indicates values of the sheathing compounds not the finished cable.

THIN WALL 2 CORE ROUND TWIN CABLE



Application; low voltage wiring suitable for use in automotive, marine and allied industries. High temperature, flame control and chemical resistant sheathing (per ISO 6722-1:2011).

Manufactured standards; *ISO 6722-1:2011 class B **Flame propagation;** *Passed to ISO 6722-1:2011

Conductor; Bare copper in accordance with BS EN 60228:2005

Sheath; PVC

Voltage rating; 60v max

Operating temperature; -40° to 105°C, with excursions to 120°C

Minimum bend radius; <6x OD

Chemical resistance; Resistant to engine coolant, engine oil, salt water, windscreen washer fluid

BS softness; **60-65

Shore A hardness; **64-66

Test report no.; *59834/59836/60587

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AMC part no.	Conductor specification (mm)	Conductor cross section (mm ²)	Maximum overall diameter (mm)	Nominal current rating (Amps)	Sheath Colour	Core Colours	Reel sizes (metres)
TW02/21	2 X 16/0.20	2 X 0.5	5.2	11.0	Black	Black, Red	30, 100
TW02/22	2 x 24/0.20	2 x 0.75	5.3	14.0	Black	Black, Red	30, 100
TW02/03	2 x 32/0.20	2 x 1.0	5.0	16.5	Black	Black, Red	30, 100
TW02/25	2 x 21/0.30	2 x 1.5	6.4	21.0	Black	Black, Red	30, 100
TW02/24	2 x 28/0.30	2 x 2.0	6.8	25.0	Black	Black, Red	30, 100
TW02/25	2 x 35/0.30	2 x 2.5	6.7	29.0	Black	Black, Red	30, 100

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THIN WALL 3 CORE CABLE



Application; low voltage wiring suitable for use in automotive, marine and allied industries. High temperature, flame control and chemical resistant sheathing (per ISO 6722-1:2011).

Manufactured standards; *ISO 6722-1:2011 class B

Conductor; Bare copper in accordance with BS EN 60228:2005

Sheath; PVC

Voltage rating; 60v max

Operating temperature; -40° to 105°C, with excursions to 120°C

Flame propagation; *Passed to ISO 6722-1:2011

Minimum bend radius; <6x OD

Chemical resistance; Resistant to engine coolant, engine oil, salt water, windscreen washer fluid

BS softness; **60-65

Shore A hardness; **64-66

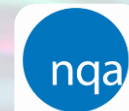
Test report no.; *59834/59836/60587

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AMC part no.	Conductor specification (mm)	Conductor cross section (mm ²)	Maximum overall diameter (mm)	Nominal current rating (Amps)	Sheath Colour	Core Colours	Reel sizes (metres)
TW03/03	3 x 24/0.20	3 x 0.75	5.7	14	Black	Black, Red, Green	30, 100
TW03/01	3 x 32/0.20	3 x 1.0	5.5	16.5	Black	Black, Red, Green	30, 100
TW03/04	3 x 21/0.30	3 x 1.5	6.1	21	Black	Black, Red, Green	30, 100
TW03/02	3 x 28/0.30	3 x 2.0	7.3	25	Black	Black, Red, Green	30, 100

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THIN WALL 4 CORE CABLE



Application; low voltage wiring suitable for use in automotive, marine and allied industries. High temperature, flame control and chemical resistant sheathing (per ISO 6722-1:2011).

Manufactured standards; *ISO 6722-1:2011 class B

Conductor; Bare copper in accordance with BS EN 60228:2005

Sheath; PVC

Voltage rating; 60v max

Operating temperature; -40° to 105°C, with excursions to 120°C

Flame propagation; *Passed to ISO 6722-1:2011

Minimum bend radius; <6x OD

Chemical resistance; Resistant to engine coolant, engine oil, salt water, windscreen washer fluid

BS softness; **60-65

Shore A hardness; **64-66

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AMC part no.	Conductor specification (mm)	Conductor cross section (mm ²)	Maximum overall diameter (mm)	Nominal current rating (Amps)	Sheath Colour	Core Colours	Reel sizes (metres)
TW04/02	4 x 24/0.20	4 x 0.75	5.9	14	Black	Brown, Green, Red, White	30, 100
TW04/01	4 x 32/0.20	4 x 1.0	5.8	16.5	Black	Brown, Green, Red, White	30, 100
TW04/03	4 x 21/0.30	4 x 1.5	7.6	21	Black	Brown, Green, Red, White	30, 100

The conductor specifications shown are representative configurations; actual cable strand may differ slightly, but will meet the resistance values shown.

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THIN WALL 5 CORE CABLE



Application; low voltage wiring suitable for use in automotive, marine and allied industries. High temperature, flame control and chemical resistant sheathing (per ISO 6722-1:2011).

Manufactured standards; *ISO 6722-1:2011 class B **Flame propagation;** *Passed to ISO 6722-1:2011

Conductor; Bare copper in accordance with BS EN 60228:2005

Sheath; PVC

Voltage rating; 60v max

Operating temperature; -40° to 105°C, with excursions to 120°C

Minimum bend radius; <6x OD

Chemical resistance; Resistant to engine coolant, engine oil, salt water, windscreen washer fluid

BS softness; **60-65

Shore A hardness; **64-66

Test report no.; *59834/59836/60587

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AMC part no.	Conductor specification (mm)	Conductor cross section (mm ²)	Maximum overall diameter (mm)	Nominal current rating (Amps)	Sheath Colour	Core Colours	Reel sizes (metres)
TW05/02	5 x 24/0.20	5 x 0.75	6.3	14	Black	Brown, Green, Red, White, Yellow	30, 100
TW05/01	5 x 32/0.20	5 x 1.0	6.3	16.5	Black	Brown, Green, Red, White, Yellow	30, 100
TW05/03	4 x 32/0.20 1 x 28/0.30	4 x 1.0 1 x 2.0	7.6	16.5 25.0	Black	Brown, Green, Red, White, Yellow	30, 100

The conductor specifications shown are representative configurations; actual cable strand may differ slightly, but will meet the resistance values shown.

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THIN WALL 7 CORE CABLE



Application; low voltage wiring suitable for use in automotive, marine and allied industries. High temperature, flame control and chemical resistant sheathing (per ISO 6722-1:2011).

Manufactured standards; *ISO 6722-1:2011 class B **Flame propagation;** *Passed to ISO 6722-1:2011

Conductor; Bare copper in accordance with BS EN 60228:2005

Sheath; PVC

Voltage rating; 60v max

Operating temperature; -40° to 105°C, with excursions to 120°C

Minimum bend radius; <6x OD

Chemical resistance; Resistant to engine coolant, engine oil, salt water, windscreen washer fluid

BS softness; **60-65

Shore A hardness; **64-66

Test report no.; *59834/59836/60587

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AMC part no.	Conductor specification (mm)	Conductor cross section (mm ²)	Maximum overall diameter (mm)	Nominal current rating (Amps)	Sheath Colour	Core Colours	Reel sizes (metres)
TW07/03	7 x 16/0.20	7 x 0.5	6	11	Black	Black, Red, Green, Yellow, Brown, White, Blue	30, 100
TW07/01	7 x 24/0.20	7 x 0.75	6.8	14	Black	Black, Red, Green, Yellow, Brown, White, Blue	30, 100
TW07/04	7 x 32/0.20	7 x 1.0	7.4	16.5	Black	Black, Red, Green, Yellow, Brown, White, Blue	30, 100
TW07/02	6 x 32/0.20 1 x 28/0.30 (White)	6 x 1.0 1 x 2.0	8.3	16.5 25.0	Black	Black, Red, Green, Yellow, Brown, White, Blue	30, 100
TW07/07	6 x 21/0.30 1 x 35/0.30 (White)	6 x 1.5 1 x 2.5	10.1	21.0 29.0	Grey	Black, Red, Green, Yellow, Brown, White, Blue	30, 100

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