



CABLES AND WIRES

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CABLES & WIRES

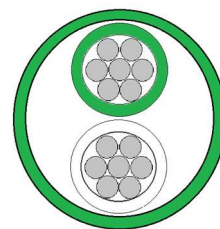
Thermocouples require specific cables to ensure proper transmission of the temperature signal. AS Composants offers the following three main families:

- So-called **"thermocouple" cables** which are made with the same alloys as the sensor itself, ensuring optimal accuracy. They are available with different insulation types: PVC, ceramic fiber, fiberglass, fluoropolymers (Teflon), Kapton or silicone, depending on the conditions of use. They are identified with the letter "T" in their designation according to the DIN IEC 60584.
- **Extension cables** replicate the nominal composition of the thermocouple but are used at lower temperatures to extend the signal to the measurement system. They are identified with the letter "X" in their designation according to the DIN IEC 60584.
- **Compensation cables** use substitute alloys that have a thermoelectric behavior similar to that of the thermocouple within a limited temperature range. They are identified with the letter "C" in their designation according to the DIN IEC 60584.

Multi-pair versions are also available, where several twisted pairs are grouped under a single sheath to optimize installation. The cables are flexible, durable, economically viable, and designed to minimize both signal disturbances & attenuation.

They can operate in temperature ranges up to 1200 °C, depending on the insulation materials used. The range includes a wide variety of insulators each suited for a specific temperature range. They also can be customized according to applications: reinforced against moisture, oils, chemicals, electromagnetic interference, mechanical stress, and high-temperature environments.

THERMOCOUPLE CABLES – NO BRAID



PVC INSULATION – PVC COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A0191	J	Extension	0.22mm ²	7x Ø0.2mm	Black-White	Ø3.8mm	Black	IEC
A0548	K	Extension	0.22mm ²	7x Ø0.2mm	Green-White	Ø3.8mm	Green	IEC

SILICONE INSULATION – SILICONE COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A3671	J	Extension	0.22mm ²	7x Ø0.2mm	Black-White	Ø3.2mm	Black	IEC
A4014	K	Extension	0.22mm ²	7x Ø0.2mm	Green-White	Ø3.8mm	Green	IEC
A2978	N	Extension	0.22mm ²	7x Ø0.2mm	Pink-White	Ø4.8mm	Pink	IEC
A1637	T	Extension	0.22mm ²	7x Ø0.2mm	Brown-White	Ø3.8mm	Brown	IEC

TEFLON INSULATION - SILICONE COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A3283	J	Extension	0.22mm ²	7x Ø0.2mm	Black-White	Ø3mm	Black	IEC
A0678	K	Extension	0.22mm ²	7x Ø0.2mm	Green-White	Ø3mm	Green	IEC
A3587	T	Extension	0.22mm ²	7x Ø0.2mm	Brown-White	Ø3mm	Brown	IEC

TEFLON INSULATION - TEFLON COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A1251	J	Thermocouple	0.03mm ²	1x Ø0.2mm	Black-White	1.1x1.7mm	Black	IEC
A0951	J	Thermocouple	0.20mm ²	1x Ø0.5mm	Black-White	1.4x2.3mm	Black	IEC
A3785	J	Thermocouple	0.22mm ²	7x Ø0.2mm	Black-White	1.4x2.3mm	Black	IEC
A2536	J	Thermocouple	0.50mm ²	1x Ø0.8mm	Black-White	1.7x2.3mm	Black	IEC
A1627	K	Thermocouple	0.01mm ²	1x Ø0.12mm	Green-White	0.5x0.8mm	Green	IEC
A3777	K	Thermocouple	0.03mm ²	1x Ø0.2mm	Green-White	0.75x1.2mm	Green	IEC
A4621	K	Thermocouple	0.03mm ²	1x Ø0.2mm	Green-White	1.1x1.7mm	Green	IEC
A1954	K	Thermocouple	0.20mm ²	1x Ø0.5mm	Green-White	1.4x2.3mm	Green	IEC
A3366	K	Thermocouple	0.22mm ²	7x Ø0.2mm	Green-White	1.3x2.3mm	Green	IEC
A2017	N	Thermocouple	0.20mm ²	1x Ø0.5mm	Pink-White	1.4x2.3mm	Pink	IEC
A3541	T	Thermocouple	0.01mm ²	1x Ø0.12mm	Brown-White	0.5x0.8mm	Brown	IEC
A0944	T	Thermocouple	0.03mm ²	1x Ø0.2mm	Brown-White	1.1x1.7mm	Brown	IEC
A2421	T	Thermocouple	0.20mm ²	1x Ø0.5mm	Brown-White	1.4x2.3mm	Brown	IEC

KAPTON INSULATION – KAPTON COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions
A4150	E	Extension	0.22mm ²	7x Ø0.2mm	Positive & Negative	1.1x1.8mm
A4765	J	Thermocouple	0.03mm ²	1x Ø0.2mm	Positive & Negative	0.8x1.1mm
A3842	J	Thermocouple	0.20mm ²	1x Ø0.5mm	Positive only	0.9x1.6mm
A3753	K	Thermocouple	0.03mm ²	1x Ø0.2mm	Postif only	0.7x0.9mm
A0526	K	Thermocouple	0.03mm ²	1x Ø0.2mm	Positive & Negative	0.8x1.1mm
A3843	K	Thermocouple	0.20mm ²	1x Ø0.5mm	Positive only	0.9x1.6mm
A4293	T	Thermocouple	0.03mm ²	1x Ø0.2mm	Positive only	0.7x0.9mm
A0527	T	Thermocouple	0.03mm ²	1x Ø0.2mm	Positive & Negative	0.8x1.1mm

FIBERGLASS INSULATION – FIBERGLASS COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A3655	B	Compensation	0.22mm ²	7x Ø0.2mm	Grey-White	Ø2.4mm	Grey	IEC
A2047	J	Thermocouple	0.03mm ²	1x Ø0.2mm	Black-White	0.9x1.3mm	Black	IEC
A3564	J	Thermocouple	0.07mm ²	1x Ø0.3mm	Black-White	1.1x1.8mm	Black	IEC
A0095	J	Thermocouple	0.20mm ²	1x Ø0.5mm	Black-White	1.3x2.2mm	Black	IEC
A1026	J	Thermocouple	0.50mm ²	1x Ø0.8mm	Black-White	1.7x3mm	Black	IEC
A0573	K	Thermocouple	0.03mm ²	1x Ø0.2mm	Green-White	0.9x1.3mm	Green	IEC
A0597	K	Thermocouple	0.07mm ²	1x Ø0.3mm	Green-White	1.1x1.8mm	Green	IEC
A0073	K	Thermocouple	0.20mm ²	1x Ø0.5mm	Green-White	1.3x2.2mm	Green	IEC
A2401	K	Thermocouple	0.50mm ²	1x Ø0.8mm	Green-White	1.7x3mm	Green	IEC
A3800	N	Thermocouple	0.03mm ²	1x Ø0.2mm	Pink-White	0.9x1.3mm	Pink	IEC
A2156	N	Thermocouple	0.20mm ²	1x Ø0.5mm	Pink-White	1.3x2.2mm	Pink	IEC
A0732	T	Thermocouple	0.03mm ²	1x Ø0.2mm	Brown-White	0.9x1.3mm	Brown	IEC
A0289	T	Thermocouple	0.20mm ²	1x Ø0.5mm	Brown-White	1.3x2.2mm	Brown	IEC

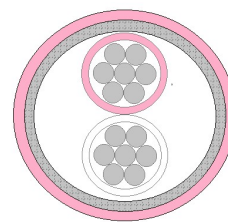
SILICA FIBER INSULATION – SILICA FIBER COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A3620	K	Thermocouple	0.50mm ²	1x Ø0.8mm	Green-White	1.6x2.8mm	Green	IEC
A3558	N	Thermocouple	0.50mm ²	1x Ø0.8mm	Pink-White	1.7x3mm	Pink	IEC

CERAMIC FIBER INSULATION – CERAMIC FIBER COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A0342	K	Thermocouple	0.20mm ²	1x Ø0.5mm	Green-White	1.8x2.8mm	Green	IEC
A0179	K	Thermocouple	0.50mm ²	1x Ø0.8mm	Green-White	2.2x3.7mm	Green	IEC
A2148	N	Thermocouple	0.20mm ²	1x Ø0.5mm	Pink-White	2.2x3.2mm	Pink	IEC
A2618	N	Thermocouple	0.50mm ²	1x Ø0.8mm	Pink-White	2x3.2mm	Pink	IEC

BRAIDED THERMOCOUPLE CABLES



PVC INSULATION- BRAID - PVC COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A2953	B	Compensation	0.22mm ²	7x Ø0.2mm	Grey-White	Ø3.9mm	Grey	IEC
A1746	C	Compensation	0.22mm ²	7x Ø0.2mm	Red-White	Ø3.9mm	Red	IEC
A1179	E	Extension	0.22mm ²	7x Ø0.2mm	Violet-White	Ø3.9mm	Violet	IEC
A0056	J	Extension	0.22mm ²	7x Ø0.2mm	Black-White	Ø3.9mm	Black	IEC
A0006	K	Extension	0.22mm ²	7x Ø0.2mm	Green-White	Ø3.9mm	Green	IEC
A1660	K	Extension	0.22mm ²	7x Ø0.2mm	Yellow-Red	Ø3.9mm	Yellow	ANSI
A1559	K	Compensation	1mm ²	14x Ø0.3mm	Green-White	Ø7.5mm	Green	IEC
A0523	N	Extension	0.22mm ²	7x Ø0.2mm	Pink-White	Ø3.9mm	Pink	IEC
A0058	R/S	Compensation	0.22mm ²	7x Ø0.2mm	Orange-White	Ø3.9mm	Orange	IEC
A3134	R/S	Compensation	0.50mm ²	7x Ø0.32mm	Orange-White	Ø5.5mm	Orange	IEC
A3376	R/S	Compensation	1mm ²	14x Ø0.3mm	Orange-White	Ø7.4mm	Orange	IEC
A0057	T	Extension	0.22mm ²	7x Ø0.2mm	Brown-White	Ø3.9mm	Brown	IEC

SILICONE INSULATION - BRAID – SILICONE COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A1301	K	Extension	0.50mm ²	7x0.32mm ²	Green-White	Ø6.3	Green	IEC
A3121	T	Extension	0.22mm ²	7x Ø0.2mm	Brown-White	Ø4.2	Brown	IEC

TEFLON INSULATION - BRAID – SILICONE COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A0858	K	Extension	0.22mm ²	7x Ø0.2mm	Green-White	Ø4.3mm	Green	IEC
A2765	T	Extension	0.22mm ²	7x Ø0.2mm	Brown-White	Ø4.5mm	Brown	IEC

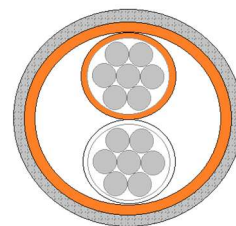
FIBERGLASS INSULATION - BRAID – SILICONE COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A0166	K	Extension	0.50mm ²	7x Ø0.32mm	Green/White	Ø5mm	Green	IEC

TEFLON INSULATION - BRAID – TEFLON COVER

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A1086	B	Extension	0.22mm ²	7x Ø0.2mm	Grey/White	Ø2.9mm	Grey	IEC
A3278	E	Extension	0.22mm ²	7x Ø0.2mm	Violet/White	Ø3.2mm	Violet	IEC
A0424	J	Extension	0.22mm ²	7x Ø0.2mm	Black/White	Ø2.9mm	Black	IEC
A2608	K	Thermocouple	0.03mm ²	1x Ø0.2mm	Green/White	Ø2.1mm	Green	IEC
A4883	K	Thermocouple	0.07mm ²	1x Ø0.3mm	Green/White	Ø2.4mm	Green	IEC
A0478	K	Extension	0.22mm ²	7x Ø0.2mm	Green/White	Ø2.9mm	Green	IEC
A4146	K	Extension	0.50mm ²	7x Ø0.32mm	Green/White	Ø3.6mm	Green	IEC
A0621	R/S	Compensation	0.22mm ²	7x Ø0.2mm	Orange/White	Ø2.9mm	Orange	IEC
A0620	T	Extension	0.22mm ²	7x Ø0.2mm	Brown/White	Ø2.9mm	Brown	IEC

ARMoured THERMOCOUPLE CABLES



SILICONE INSULATION – FIBERGLASS COVER – SS ARMoured

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A1434	K	Extension	1mm ²	14x 0.3mm	Green-White	Ø6.5mm	Green	IEC
A1565	R/S	Compensation	1mm ²	14x 0.3mm	Orange-White	Ø6.5mm	Orange	IEC

FIBERGLASS INSULATION – FIBERGLASS COVER – CuSn ARMoured

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A0165	J	Thermocouple	0.22mm ²	7x Ø0.2mm	Black-White	2x3mm	Black	IEC
A0432	J	Thermocouple	0.22mm ²	7x Ø0.2mm	Black-White	Ø3mm	Black	IEC

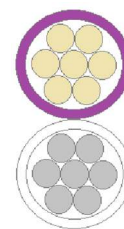
FIBERGLASS INSULATION – FIBERGLASS COVER – SS ARMoured

Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A1378	J	Thermocouple	0.20mm ²	1x Ø0.5mm	Black-White	Ø2.7mm	Black	IEC
A0093	J	Thermocouple	0.22mm ²	7x Ø0.2mm	Black-White	2x3mm	Sans	IEC
A1794	J	Thermocouple	0.22mm ²	7x Ø0.2mm	Black-White	Ø2.7mm	Black	IEC
A0589	K	Thermocouple	0.20mm ²	1x Ø0.5mm	Green-White	1.7x2.5mm	Green	IEC
A0273	K	Thermocouple	0.22mm ²	7x Ø0.2mm	Green-White	Ø2.7mm	Green	IEC
A1796	N	Thermocouple	0.22mm ²	7x Ø0.2mm	Pink-White	Ø2.9mm	Pink	IEC
A3559	R/S	Compensation	0.22mm ²	7x Ø0.2mm	Orange-White	2x3mm	Orange	IEC
A3032	R/S	Compensation	1mm ²	14x Ø0.3mm	Orange-White	Ø5.2mm	Orange	IEC
A0387	T	Thermocouple	0.20mm ²	1x Ø0.5mm	Brown-White	1.8x2.7mm	Brown	IEC

CERAMIC FIBER INSULATION – CERAMIC FIBER COVER – SS ARMoured

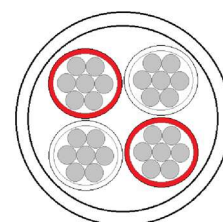
Code	Tc Type	Nature	Section	Composition	Insulation	Dimensions	Colour	Norma
A0226	K	Thermocouple	0.5mm ²	1x Ø0.8mm	Green-White	2.7x3.8mm	Green	IEC

TWISTED THERMOCOUPLES WIRES



Code	Tc Type	Nature	Matière	Section	Composition	Insulation	Dimensions	Norma
A2460	J	Thermocouple	Teflon	0.03mm ²	1x Ø0.2mm	Black-White	Ø~1.0mm	IEC
A1070	J	Thermocouple	Teflon	0.20mm ²	1x Ø0.5mm	Black-White	Ø~1.8mm	IEC
A2448	J	Thermocouple	Teflon	0.22mm ²	7x Ø0.2mm	Black-White	Ø~2.1mm	IEC
A3252	K	Thermocouple	Teflon	0.03mm ²	1x Ø0.2mm	Green-White	Ø~1.0mm	IEC
A3820	K	Thermocouple	Fiberglass	0.50mm ²	1x Ø0.8mm	Green-White	Ø~1.6mm	IEC
A1988	T	Thermocouple	Teflon	0.03mm ²	1x Ø0.2mm	Brown-White	Ø~1.0mm	IEC
A3432	T	Thermocouple	Teflon	0.20mm ²	1x Ø0.5mm	Brown-White	Ø~1.8mm	IEC

INSTRUMENTATION CABLES – NO BRAID



PVC INSULATION - PVC COVER

Code	Wires	Section	Composition	Insulation Colours	Dimensions	Cover
A1018	2	0.22mm ²	7x Ø0.2mm	Red - White	Ø3.8mm	Grey
A2369	3	0.12mm ²	TBC	2x Red - White	Ø2.8mm	Grey
A0060	3	0.22mm ²	7x Ø0.2mm	2xRed - White	Ø3.2mm	Grey
A3540	3	0.22mm ²	7x Ø0.2mm	2xRed - White	Ø3.8mm	Grey
A2041	3	0.22mm ²	7x Ø0.2mm	2xRed - White	Ø4.5mm	Grey
A1147	3	0.34mm ²	7x Ø0.25mm	2xRed - White	Ø4.6mm	Grey
A4040	4	0.14mm ²	TBC	White – Brown – Green - Yellow	Ø3.6mm	Grey
A1061	4	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite	Ø3.8mm	Grey
A1428	4	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite	Ø4.6mm	Grey
A1809	6	0.22mm ²	7x Ø0.2mm	TBC	Ø4.8mm	Grey

SILICONE INSULATION – SILICONE COVER

Code	Wires	Section	Composition	Insulation Colours	Dimensions	Cover
A0071	2	0.22mm ²	7x Ø0.2mm	Red - White	Ø3.8mm	Grey
A0072	3	0.22mm ²	7x Ø0.2mm	2xRed - White	Ø3.8mm	Grey
A3917	4	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite	Ø3.8mm	Grey

HIGH T°C SILICONE INSULATION - HIGH T°C SILICONE COVER

Code	Wires	Section	Composition	Insulation Colours	Dimensions	Cover
A0355	4	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite	Ø4.6mm	Grey

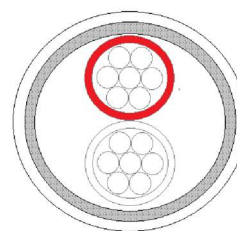
TEFLON INSULATION – SILICONE COVER

Code	Wires	Section	Composition	Insulation Colours	Dimensions	Cover
A2042	2	0.22mm ²	7x Ø0.2mm	Red - White	Ø3.8mm	Grey
A1262	3	0.05mm ²	TBC	2xRed – White	Ø2.4mm	Grey
A4532	3	0.22mm ²	7x Ø0.2mm	2xRed – White	Ø3.2mm	Grey
A0688	3	0.22mm ²	7x Ø0.2mm	2xRed – White	Ø3.8mm	Grey
A0018	3	0.35mm ²	TBC	2xRed – White	Ø4.7mm	Grey
A2201	4	0.14mm ²	TBC	2xRed – 2xWhite	Ø3.8mm	Red
A1461	4	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite	Ø3.8mm	Grey
A1374	4	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite	Ø4.7mm	Grey
A4758	6	0.22mm ²	7x Ø0.2mm	2xRed – White – 2xBlack - Yellow	Ø4.1mm	Grey
A3645	6	0.22mm ²	7x Ø0.2mm	2xRed – White – 2xBlack - Yellow	Ø4.5mm	Grey
A4597	8	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite – 2xBlack – 2xYellow	Ø5.2mm	Grey

TEFLON INSULATION – TEFLON COVER

Code	Wires	Section	Composition	Insulation Colours	Dimensions	Cover
A2543	2	0.14mm ²	19x Ø0.1mm	Red - White	Ø2mm	White
A0635	3	0.14mm ²	7x Ø0.16mm	2xRed - White	Ø2.1mm	Grey
A0204	3	0.22mm ²	7x Ø0.2mm	2xRed - White	Ø2.7mm	White
A3904	3	0.34mm ²	7x Ø0.25mm	2xRed - White	Ø3mm	White
A2422	4	0.14mm ²	TBC	2xRed – 2xWhite	Ø2.5mm	White
A4516	4	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite	Ø2.8mm	White
A3026	4	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite	Ø3.8mm	White
A1056	6	0.22mm ²	7x Ø0.2mm	2xRed – White – 2xBlack - Yellow	Ø3.7mm	White

BRAIDED INSTRUMENTATION CABLES



PVC INSULATION - BRAID – PVC COVER

Code	Wires	Section	Composition	Insulation Colours	Dimensions	Cover
A0690	2	0.12mm ²	7x Ø0.15mm	Red - White	Ø2.8mm	Grey
A0063	2	0.22mm ²	7x Ø0.2mm	Red - White	Ø3.8mm	Grey
A0922	2	1.5mm ²	29x Ø0.25	Red - White	Ø7.5mm	Grey
A0064	3	0.22mm ²	7x Ø0.2mm	2x Red - White	Ø4mm	Grey
A0065	4	0.22mm ²	7x Ø0.2mm	2x Red - 2xWhite	Ø4.8mm	Grey
A0066	6	0.22mm ²	7x Ø0.2mm	2xRed – White – 2xBlack - Yellow	Ø4.9mm	Grey
A2931	9	0.08mm ²	7x Ø0.12mm	TBC	Ø4.2mm	White

SILICONE INSULATION - BRAID – SILICONE COVER

Code	Wires	Section	Composition	Insulation Colours	Dimensions	Cover
A0225	4	0.22mm ²	7x Ø0.2mm	2x Red - 2xWhite	Ø4.6mm	Red

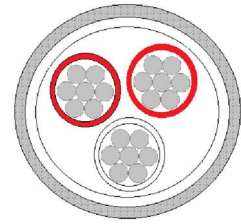
TEFLON INSULATION – BRAID – SILICONE COVER

Code	Wires	Section	Composition	Insulation Colours	Dimensions	Cover
A2259	3	0.22mm ²	7x Ø0.2mm	2x Red - White	Ø4.6mm	Grey
A4078	4	0.05mm ²	7x Ø0.1mm	Black - Red – Green -White	Ø3mm	White
A3899	6	0.22mm ²	7x Ø0.2mm	2xRed – White – 2xBlack - Yellow	Ø4.6mm	Bleu

TEFLON INSULATION - BRAID – TEFLON COVER

Code	Wires	Section	Composition	Insulation Colours	Dimensions	Colour Cover
A2611	2	0.22mm ²	7x Ø0.2mm	Red - White	Ø2.85mm	White
A0180	3	0.22mm ²	7x Ø0.2mm	2xRed - White	Ø2.9mm	White
A3020	3	0.22mm ²	7x Ø0.2mm	2xRed - White	Ø3mm	Grey
A3647	3	0.22mm ²	7x Ø0.2mm	2xRed - White	Ø3.7mm	White
A2029	3	0.61mm ²	19x Ø0.2mm	2xRed - White	Ø4.9mm	White
A0835	4	0.05mm ²	7x Ø0.1mm	2xRed - 2xWhite	Ø2.4mm	White
A3599	4	0.15mm ²	19x Ø0.1mm	2xRed - 2xWhite	Ø3mm	White
A0647	4	0.22mm ²	7x Ø0.2mm	2xRed - 2xWhite	Ø3.3mm	White
A4616	4	0.22mm ²	7x Ø0.2mm	2xRed - 2xWhite	Ø3.8mm	White
A0401	4	0.22mm ²	7x Ø0.2mm	2xRed - 2xWhite	Ø4.8mm	White
A1905	5	0.15mm ²	19x Ø0.1mm	Red – Black – White – Green - Bleu	Ø3.4mm	Black
A2391	6	0.15mm ²	19x Ø0.1mm	2xRed – White – 2xBlack - Yellow	Ø3.5mm	White
A2691	6	0.22mm ²	7x Ø0.2mm	2xRed – White – 2xBlack - Yellow	Ø4.25mm	White
A2166	6	0.22mm ²	7x Ø0.2mm	4xRed – 2xWhite	Ø3.9mm	White
A2275	8	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite - 2xGreen – 2xBleu	Ø4.5mm	White

ARMoured INSTRUMENTATION Cables



PVC INSULATION – PVC COVER– SS ARMoured

Code	Wires	Section	Composition	Insulation Colours	Dimensions
A0488	6	0.12mm ²	7x Ø0.15mm	2xRed – White – 2xBlack - Yellow	Ø4.7mm

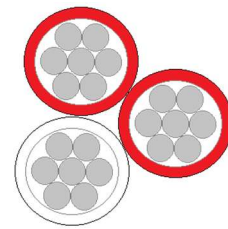
TEFLON INSULATION – FIBERGLASS COVER – SS ARMoured

Code	Wires	Section	Composition	Insulation Colours	Dimensions
A2495	2	0.35mm ²	11x Ø0.2mm	Red - White	Ø3.6mm
A0148	3	0.35mm ²	11x Ø0.2mm	2xRed – White	Ø3.6mm

FIBERGLASS INSULATION – FIBERGLASS COVER– SS ARMoured

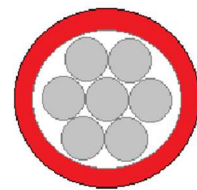
Code	Wires	Section	Composition	Insulation Colours	Dimensions
A0832	3	0.22mm ²	7x Ø0.2mm	2xRed – White	Ø2.8mm
A0827	4	0.22mm ²	7x Ø0.2mm	2xRed – 2xWhite	Ø3.7mm
A1460	6	0.22mm ²	7x Ø0.2mm	TBC	Ø4.1mm

TWISTED WIRES



Code	Wires	Material	Section	Composition	Insulation	Colour
A0351	2	CuSn	0.22mm ²	7x Ø0.2mm	Teflon	Red - White
A0024	3	CuNi	0.22mm ²	7x Ø0.2mm	Teflon	2xRed - White
A0824	3	CuAg	0.22mm ²	7x Ø0.2mm	Teflon	2xRed – White
A4945	4	CuNi	0.22mm ²	7x Ø0.2mm	Teflon	2xRed – 2xWhite
A2393	2	CuAg	0.35mm ²	11x Ø0.2mm	Teflon	Red - White

SINGLE WIRES



Code	Material	Section	Composition	Colour	Insulation	Dimensions
A4086	CuNi	0.22mm ²	7x Ø0.2mm	White	Teflon	Ø0.95mm
A4085	CuNi	0.22mm ²	7x Ø0.2mm	Red	Teflon	Ø0.95mm
A1193	Ag	0.07mm ²	1x Ø0.3mm	Ag	Aucun	Ø0.3mm
A0435	Ag	0.13mm ²	1x Ø0.4mm	Ag	Aucun	Ø0.4mm
A0164	Ag	0.20mm ²	1x Ø0.5mm	Ag	Aucun	Ø0.5mm
A1191	Ag	0.07mm ²	1x Ø0.3mm	Transparent	Téflon	Ø0.9mm
A1134	Ag	0.13mm ²	1x Ø0.4mm	White	Fiberglass	Ø0.8mm
A3612	Ag	0.20mm ²	1x Ø0.5mm	Transparent	Teflon	Ø0.9mm



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