

## Probes pulls cables Perlon $\varnothing$ 4 mm



- Probes Perlon® transparent, 4 mm diameter. Compared to a traditional probe nylon it has a high tensile strength. Eyelets and interchangeable heads, pins with M4 thread. Areas of use: electric.
- No electrical conductivity.
- Supplied with: Flexible head (B) cod. 357 00 08135 and eyelet tie rod (C) code. 357 00 08140.

Code	Desc.	Length mt
3570008000	620-5	5
3570008010	620-10	10
3570008020	620-15	15
3570008030	620-20	20

## Accessories probes M4



- Flexible head with pulley (A): eases the sliding of the probe in the channels with the presence of electrical wiring harness.
- Flexible head (B). Eyelet linkage (C). Slot rod (D).
- Sock tie rod (E) allows the operator to fix the cable to probe with greater security, especially in cables coaxial and multipolar.
- Impact-resistant plastic box (F), to safeguard and rewind the probes nylon and in particular those of fiberglass.

Code	Desc.	Characteristics	Photo
3570008130	635	FLEXIBLE HEAD WITH PULLEY	A
3570008135	636	FLEXIBLE HEAD	B
3570008140	637	EYE GUY	C
3570008145	638	HOLE TIE	D
3570008150	639	SOCK GUY WIRE DIAM 4 TO 6	E
3570008155	640	SOCK GUY WIRE DIAM 6 TO 12	E
3570008160	641	PLASTIC CONTAINER SHOCK	F

## Sonde tiracavi in fibra di vetro $\varnothing$ 3 mm



- Sonde in fibra di vetro, flessibile e robusta. buona resistenza alla trazione. Occhielli e teste intercambiabili, perni con filettatura M4.
- Rispetto ad una sonda tradizionale, permette all'operatore di fare maggiore forza nel tiro, e di diminuire notevolmente il tempo di posizionamento dei cavi nei condotti.
- Settore d'utilizzo: elettrico.
- Nessuna conducibilita' elettrica.
- Fornita con: testa flessibile guidacurve (B) cod. 357 00 08135 e occhiello tirante (C) cod. 357 00 08140.

Code	Desc.	Length mt
3570008050	625-10	10
3570008060	625-15	15
3570008070	625-20	20

## Sonde tiracavi in poliestere ø 4 mm



- Sonde a tortiglione, leggera e con un ottima resistenza alla trazione. Occhielli e teste intercambiabili, perni con filettatura M4.
- Permette all'operatore di fare maggiore forza nel tiro, e diminuire notevolmente il tempo di posizionamento dei cavi nei condotti.
- Particolarmente adatta anche per pose in canali di notevole lunghezza. Consente raggi di curvatura strettissimi.
- Settore d'utilizzo: elettrico.
- Nessuna conducibilita' elettrica.
- Fornita con: asola tirante (D) cod. 357 00 08145, testa flessibile guidacurve (B) cod. 357 00 08135, testa flessibile con carrucola (A) cod. 357 00 08130, occhio tirante (C) cod. 357 00 08140.

Code	Desc.	Length mt
3570008090	630-10	10
3570008100	630-15	15
3570008110	630-20	20

## Expandable braided sleeving



- Braiding polyester fibers self-extinguishing degree UL94-HB, operating temperature, -50 ° / + 150 ° C.
- Abrasion, aging and weathering very careful of the shoe and the sliding of the cables, the possibility of moving one or more cables through the mesh at any point.

Code	Desc.	D min. mm	DS max. mm	Color
3600002000	40/5	5	8	BLACK
3600002010	40/8	8	12	BLACK
3600002020	40/12	12	20	BLACK
3600002030	40/18	18	28	BLACK
3600002040	40/25	25	38	BLACK
3600002050	40/40	40	40	BLACK

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## Spiral Polyethylene wiring



- Polyethylene spiral extremely flexible commonly used to enclose and protect bundles of electrical cables.
- Quick installation, reusable, allows the release of one or more cables at any point of the wiring.
- Maximum operating temperature: 85 ° C.
- Available in natural color and black.
- The natural color is also self-extinguishing.

Code	Desc.	D. Bundle cables mm	Ø int. mm	Ø Est. mm	Color
3600002100	50/2	2-15	2.3	3.5	NATURAL
3600002200	51/2	2-15	2.3	3.5	BLACK
3600002110	50/4	4-20	3.7	5	NATURAL
3600002210	51/4	4-20	3.7	5	BLACK
3600002120	50/7	7-40	6.5	8	NATURAL
3600002220	51/7	7-40	6.5	8	BLACK
3600002130	50/12	12-50	8.2	10	NATURAL
3600002230	51/12	12-50	8.2	10	BLACK
3600002140	50/13	13-70	10	12	NATURAL
3600002240	51/13	13-70	10	12	BLACK

## Rubbers cable sleeve



- To be used to cover the edges of a hole in the sheet.

Code	Desc.	d mm	D mm
3190000100	7	7	16
3190000200	9	9	16,5
3190000300	13	13	22
3190000400	15	15	25
3190000500	18	18	28

## Sheathing cable gland



- Guaina in PVC per passaggio cavi
- Disponibile in più diametri

Code	Desc.	D. int. mm	D. est. mm	Color
3600000100	3	3.5	4.5	BLACK
3600000200	4	4	5	BLACK
3600000300	5	5	6	NERO
3600000400	6	6	7	NERO
3600000600	8	8	9.2	NERO
3600000700	10	10	11.2	NERO
3600000800	12	12	13.5	NERO
3600000810	14	14	15.5	NERO
3600000820	16	16	17.5	NERO
3600000830	18	18	19,8	NERO

## Heat shrinkable polyolefin



- Crosslinked polyolefin heat shrink tubing, black, excellent electrical characteristics, physical and chemical properties.
- Self-extinguishing, good resistance to chemicals, weathering and moisture.
- For protection and isolation of: cable assemblies and wiring, electrical and electronic components, electrical connections, terminals and lugs, reinforcing welded.
- \* DIAM. 1-diameter before shrinking.
- \* DIAM. 2-diameter after shrinking.



Code	Desc.	Diam. 1* mm	Diam. 2* mm	Thickness mm	Conf. Mt.
4190000100	3.2	3.2	1.6	0.51	ENVELOPE 2/10
4190000200	4.8	4.8	2.4	0.52	ENVELOPE 2/10
4190000300	6.4	6.4	3.2	0.65	ENVELOPE 2/10
4190000400	9.5	9.5	3.2	0.65	ENVELOPE 2/10
4190000500	12.7	12.7	6.4	0.65	ENVELOPE 2/10
4190000600	19.1	19.1	9.5	0.77	ENVELOPE 2/10
4190000700	25.4	25.4	12.7	0.89	ENVELOPE 2/10
4190000710	38.0	38.0	19.0	0.90	ENVELOPE 5/25
4190000720	51.0	51.0	25.5	0.90	ENVELOPE 5/25
4190001480	1.6B	1.6	0.8	0.50	BOX 15
4190001490	2.4/B	2.4	1.2	0.50	BOX 15
4190001500	3.2/B	3.2	1.6	0.51	BOX 15
4190001600	4.8/B	4.8	2.4	0.52	BOX 12
4190001700	6.4/B	6.4	3.2	0.65	BOX 12
4190001800	9.5/B	9.5	4.8	0.65	BOX 10
4190001900	12.7/B	12.7	6.4	0.65	BOX 8
4190002000	19.1/B	19.1	9.5	0.77	BOX 5
4190002100	25.4/B	25.4	12.7	0.89	BOX 3

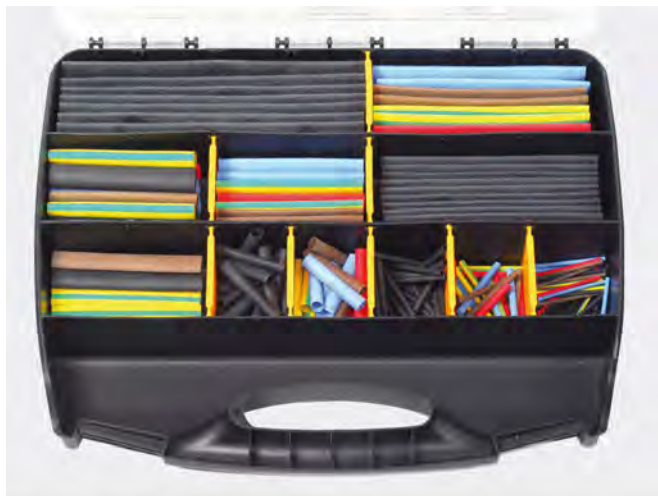
## Heat-shrinkable cable sheath in a double adhesive polyolefin



- Crosslinked polyolefin heat shrink tubing, black, excellent electrical characteristics, physical and chemical properties.
- Lining thermoplastic adhesive for perfect moisture resistance and high mechanical strength.
- Self-extinguishing, good resistance to chemicals, weathering and moisture.
- For protection and isolation of: cable assemblies and wiring, electrical and electronic components, electrical connections, terminals and lugs, reinforcing welded.
- Available in lengths from 1 m.
- \* DIAM. 1-diameter before shrinking
- \* DIAM. 2-diameter after shrinking

Code	Original ref.
4190000800	FIAT 91053

## Heat shrinkable sleeves assortment



- Heat shrinkable crosslinked polyolefin thin wall.
- Excellent chemical resistance and capacity 'of electrical insulation.
- Shrink ratio 3: 1
- Operating temperature -55 ° C / 135 ° C
- Shrinkage temperature > 90 ° c self-extinguishing 224 ul, 125 ° c
- Total 170 pieces

Code	Desc.
4190003000	300 - KIT

### CONTENUTO KIT

Ø MANICOTTI (mm)	LUNGH. (mm)	COLORI	PEZZI X BOX	Ø MANICOTTI (mm)	LUNGH. (mm)	COLORI	PEZZI X BOX
1,5/05	40	NERO	10	9/3	80	GIALLO/VERDE	2
1,5/05	40	ROSSO	5	9/3	80	MARRONE	2
1,5/05	40	BLU	5	12/4	80	NERO	5
1,5/05	40	GIALLO/VERDE	5	12/4	80	ROSSO	2
1,5/05	40	MARRONE	5	12/4	80	BLU	2
3/1	40	NERO	20	12/4	80	GIALLO/VERDE	2
3/1	40	ROSSO	5	12/4	80	MARRONE	2
3/1	40	BLU	5	18/6	120	NERO	10
3/1	40	GIALLO/VERDE	5	18/6	80	ROSSO	2
3/1	40	MARRONE	5	18/6	80	BLU	2
6/2	40	NERO	20	18/6	80	GIALLO/VERDE	2
6/2	40	ROSSO	5	18/6	80	MARRONE	2
6/2	40	BLU	5	24/8	170	NERO	8
6/2	40	GIALLO/VERDE	5	24/8	120	ROSSO	2
6/2	40	MARRONE	5	24/8	120	BLU	2
9/3	80	NERO	5	24/8	120	GIALLO/VERDE	2
9/3	80	ROSSO	2	24/8	120	MARRONE	2
9/3	80	BLU	2				

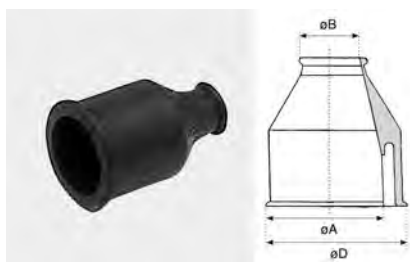
## Corrugated ADR regulations



- Made of polyamide PA6
- It is not flame retardant
- Operating temperature from -40 ° to + 120 ° with peaks of 150 °
- Excellent resistance to alcohols, greases, mineral oil, diesel and petrol
- Approved by tuv for the transport of dangerous goods according to ADR, GGVS and French standards NFR 13-903
- Especially suitable for cars and commercial vehicles for the protection of electrical cables

Code	Desc.	D. int. mm	D. est. mm	Radius of curvature mm
360CO00090	7,5	6,7	10	13
360CO00100	10	9,9	13	20
360CO00200	13	12,7	15,8	35
360CO00300	17	16,6	21,2	45
360CO00400	22	21,3	25,4	50

## Accessories for corrugated



- End sleeve with neoprene sealing gland for corrugated OD. 13-17-22

Code	Desc.	B for cables mm	A mm	D mm
360CO00500	13T	4-9	10,5	22
360CO00600	17T	6-14	16	27

## Corrugated tube open



- Corrugated tube polypropylene, open type for easy insertion on the conductor also giàposizionato.
- Particularly suitable in the auto industry for the protection and insulation of electrical cables inside the engine compartment.
- TECHNICAL FEATURES:
- Materiale: polypropylene
- Operating temperature: -30 + 125 °
- Fluid resistance: good
- UV resistance: good

Code	Desc.	Color	Ø internal	Ø est.
360CO00800	6A	BLACK BLUE LINE	6	9,5
360CO00900	9A	BLACK BLUE LINE	9	11,3
360CO01000	11A	BLACK BLUE LINE	11	16,4
360CO01100	13A	BLACK BLUE LINE	13	18,4
360CO01200	16A	BLACK BLUE LINE	16	21,2
360CO01300	19A	BLACK BLUE LINE	19	24

## Electric cable hank - section 1 mm<sup>2</sup>



Code	Desc.	Meters	Color	Section	Type
3570000200	100	100	BLACK	1 mm <sup>2</sup>	H05 V-K
3570000500	103	100	RED	1 mm <sup>2</sup>	H05 V-K

- PVC power cable for unipolar
- H05 VK, norms cei 20/20 edition 2/1984 (cenelec hd 21), table UNEL 35750. Rated voltage 300/500 V
- H07 V-K, norms cei 20/20. table UNEL 35752, rated voltage 450/750

## Electric cable hank - section 1.5 to 6 mm<sup>2</sup>



Code	Desc.	Meters	Color	Section	Type
3570001100	150	100	BLACK	1,5 mm <sup>2</sup>	H07 V-K
3570001400	153	100	RED	1,5 mm <sup>2</sup>	H07 V-K
3570001900	250	100	BLACK	2,5 mm <sup>2</sup>	H07 V-K
3570002200	253	100	RED	2,5 mm <sup>2</sup>	H07 V-K
3570004200	400	100	BLACK	4 mm <sup>2</sup>	H07 V-K
3570004300	403	100	RED	4 mm <sup>2</sup>	H07 V-K
3570004310	404	100	YELLOW	4 mm <sup>2</sup>	H07 V-K
3570004400	405	100	GREY	4 mm <sup>2</sup>	H07 V-K
3570004500	406	100	BROWN	4 mm <sup>2</sup>	H07 V-K
3570004600	407	100	BLUE	4 mm <sup>2</sup>	H07 V-K
3570006480	600	100	BLACK	6 mm <sup>2</sup>	H07 V-K
3570006500	603	100	RED	6 mm <sup>2</sup>	H07 V-K
3570006505	604	100	YELLOW	6 mm <sup>2</sup>	H07 V-K
3570006510	605	100	GREY	6 mm <sup>2</sup>	H07 V-K
3570006600	606	100	BROWN	6 mm <sup>2</sup>	H07 V-K
3570006700	607	100	BLUE	6 mm <sup>2</sup>	H07 V-K

**Electric cable bicolor hank - section 1 to 1.5 mm<sup>2</sup>**


Code	Desc.	Meters	Color	Section	Type
3570002800	100/102	100	BLACK/GREEN	1 mm <sup>2</sup>	H05 V-K
3570002900	100/103	100	BLACK/RED	1 mm <sup>2</sup>	H05 V-K
3570003000	100/104	100	BLACK/YELLOW	1 mm <sup>2</sup>	H05 V-K
3570003110	100/108	100	BLACK/ORANGE	1 mm <sup>2</sup>	H05 V-K
3570003140	101/103	100	WHITE/RED	1 mm <sup>2</sup>	H05 V-K
3570003150	101/107	100	WHITE/BLUE	1 mm <sup>2</sup>	H05 V-K
3570003155	101/109	100	WHITE/LIGHT BLUE	1 mm <sup>2</sup>	H05 V-K
3570003195	102/103	100	GREEN/RED	1 mm <sup>2</sup>	H05 V-K
3570003200	102/104	100	GREEN/YELLOW	1 mm <sup>2</sup>	H05 V-K
3570003230	104/107	100	YELLOW/BLUE	1 mm <sup>2</sup>	H05 V-K
3570003250	105/107	100	GREY/BLUE	1 mm <sup>2</sup>	H05 V-K
3570003300	150/151	100	BLACK/WHITE	1,5 mm <sup>2</sup>	H07 V-K
3570003400	150/152	100	BLACK/GREEN	1,5 mm <sup>2</sup>	H07 V-K
3570003450	150/154	100	BLACK/YELLOW	1,5 mm <sup>2</sup>	H07 V-K
3570003600	152/154	100	GREEN/YELLOW	1,5 mm <sup>2</sup>	H07 V-K

**Electric cable Reel - section 0.5 to 1 mm<sup>2</sup>**

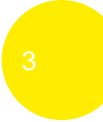

Code	Desc.	Meters	Color	Section	Type
357BO00010	500	100	BLACK	0,5 mm <sup>2</sup>	H05 V-K
357BO00015	501	100	WHITE	0,5 mm <sup>2</sup>	H05 V-K
357BO00020	502	100	GREEN	0,5 mm <sup>2</sup>	H05 V-K
357BO00025	503	100	RED	0,5 mm <sup>2</sup>	H05 V-K
357BO00030	504	100	YELLOW	0,5 mm <sup>2</sup>	H05 V-K
357BO00035	505	100	GREY	0,5 mm <sup>2</sup>	H05 V-K
357BO00040	106	100	BROWN	0,5 mm <sup>2</sup>	H05 V-K
357BO00045	107	100	BLUE	0,5 mm <sup>2</sup>	H05 V-K
357BO00050	108	100	ORANGE	0,5 mm <sup>2</sup>	H05 V-K
357BO00060	110	100	VIOLET	0,5 mm <sup>2</sup>	H05 V-K
357BO00065	111	100	PINK	0,5 mm <sup>2</sup>	H05 V-K
357BO00100	1000	100	BLACK	1 mm <sup>2</sup>	H07 V-K
357BO00200	1010	100	WHITE	1 mm <sup>2</sup>	H07 V-K
357BO00300	1020	100	GREEN	1 mm <sup>2</sup>	H07 V-K
357BO00400	1030	100	RED	1 mm <sup>2</sup>	H07 V-K
357BO00500	1040	100	YELLOW	1 mm <sup>2</sup>	H07 V-K
357BO00600	1050	100	GREY	1 mm <sup>2</sup>	H07 V-K
357BO00700	1060	100	BROWN	1 mm <sup>2</sup>	H07 V-K
357BO00800	1070	100	BLUE	1 mm <sup>2</sup>	H07 V-K
357BO00810	1080	100	ORANGE	1 mm <sup>2</sup>	H07 V-K
357BO00820	1100	100	VIOLET	1 mm <sup>2</sup>	H07 V-K
357BO00825	1110	100	PINK	1 mm <sup>2</sup>	H07 V-K

- PVC power cable for unipolar
- H05 VK, CEI 20/20 edition 2/1984 (cenelec hd 21), table UNEL 35750. voltage 300/500 V
- H07 V-K, according to CEI 20/20. table UNEL 35752, rated voltage 450/750

## Electric cable Reel - section 1.5 to 6 mm<sup>2</sup>



Code	Desc.	Meters	Color	Section	Type
357BO00900	1500	100	BLACK	1,5 mm <sup>2</sup>	H07 V-K
357BO01000	1510	100	WHITE	1,5 mm <sup>2</sup>	H07 V-K
357BO01100	1520	100	GREEN	1,5 mm <sup>2</sup>	H07 V-K
357BO01200	1530	100	RED	1,5 mm <sup>2</sup>	H07 V-K
357BO01300	1540	100	YELLOW	1,5 mm <sup>2</sup>	H07 V-K
357BO01400	1550	100	GREY	1,5 mm <sup>2</sup>	H07 V-K
357BO01500	1560	100	BROWN	1,5 mm <sup>2</sup>	H07 V-K
357BO01600	1570	100	BLUE	1,5 mm <sup>2</sup>	H07 V-K
357BO01610	1580	100	ORANGE	1,5 mm <sup>2</sup>	H07 V-K
357BO01620	1600	100	VIOLET	1,5 mm <sup>2</sup>	H07 V-K
357BO01630	2000	50	BLACK	2 mm <sup>2</sup>	H07 V-K
357BO01635	2010	50	WHITE	2 mm <sup>2</sup>	H07 V-K
357BO01640	2020	50	GREEN	2 mm <sup>2</sup>	H07 V-K
357BO01700	2500	50	BLACK	2,5 mm <sup>2</sup>	H07 V-K
357BO01800	2510	50	WHITE	2,5 mm <sup>2</sup>	H07 V-K
357BO01900	2520	50	GREEN	2,5 mm <sup>2</sup>	H07 V-K
357BO02000	2530	50	RED	2,5 mm <sup>2</sup>	H07 V-K
357BO02100	2540	50	YELLOW	2,5 mm <sup>2</sup>	H07 V-K
357BO02200	2550	50	GREY	2,5 mm <sup>2</sup>	H07 V-K
357BO02300	2560	50	BROWN	2,5 mm <sup>2</sup>	H07 V-K
357BO02400	2570	50	BLUE	2,5 mm <sup>2</sup>	H07 V-K
357BO02405	2580	50	ORANGE	2,5 mm <sup>2</sup>	H07 V-K
357BO02415	2600	50	VIOLET	2,5 mm <sup>2</sup>	H07 V-K
357BO03900	3000	50	BLACK	3 mm <sup>2</sup>	H07 V-K
357BO03920	3020	50	GREEN	3 mm <sup>2</sup>	H07 V-K
357BO03930	3030	50	RED	3 mm <sup>2</sup>	H07 V-K
357BO03940	3040	50	YELLOW	3 mm <sup>2</sup>	H07 V-K
357BO04100	4000	25	BLACK	4 mm <sup>2</sup>	H07 V-K
357BO04110	4010	25	WHITE	4 mm <sup>2</sup>	H07 V-K
357BO04120	4020	25	GREEN	4 mm <sup>2</sup>	H07 V-K
357BO04130	4030	25	RED	4 mm <sup>2</sup>	H07 V-K
357BO04160	4060	25	BROWN	4 mm <sup>2</sup>	H07 V-K
357BO04170	4070	25	BLUE	4 mm <sup>2</sup>	H07 V-K
357BO04300	6000	25	BLACK	6 mm <sup>2</sup>	H07 V-K
357BO04310	6010	25	WHITE	6 mm <sup>2</sup>	H07 V-K
357BO04320	6020	25	GREEN	6 mm <sup>2</sup>	H07 V-K
357BO04330	6030	25	RED	6 mm <sup>2</sup>	H07 V-K
357BO04350	6050	25	GREY	6 mm <sup>2</sup>	H07 V-K
357BO04360	6060	25	BROWN	6 mm <sup>2</sup>	H07 V-K
357BO04370	6070	25	BLUE	6 mm <sup>2</sup>	H07 V-K



## Electric cable bicolor Reel - section 1 to 1.5 mm<sup>2</sup>

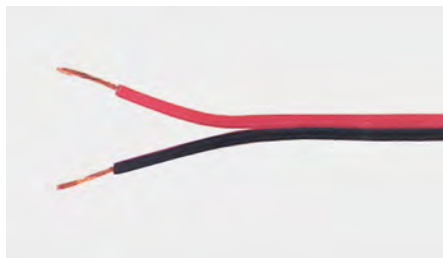


Code	Desc.	Meters	Color	Section	Type
357B002500	1000/1010	100	BLACK/WHITE	1 mm <sup>2</sup>	H05 V-K
357B002600	1000/1020	100	BLACK/GREEN	1 mm <sup>2</sup>	H05 V-K
357B002700	1000/1030	100	BLACK/RED	1 mm <sup>2</sup>	H05 V-K
357B002800	1000/1040	100	BLACK/YELLOW	1 mm <sup>2</sup>	H05 V-K
357B002900	1000/1070	100	BLACK/BLUE	1 mm <sup>2</sup>	H05 V-K
357B003300	1500/1530	100	BLACK/RED	1,5 mm <sup>2</sup>	H07 V-K
357B003400	1500/1540	100	BLACK/YELLOW	1,5 mm <sup>2</sup>	H07 V-K
357B003500	1500/1570	100	BLACK/BLUE	1,5 mm <sup>2</sup>	H07 V-K



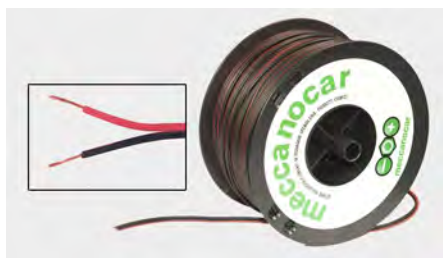
## Straps speakers

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- Cable tangle.

Code	Desc.	Meters	Section	Color
3570004700	2050	100	2x0.50	RED / BLACK
3570004690	2040	100	2x1	RED / BLACK
3570004692	2042	100	2x1,5	RED / BLACK
3570004694	2044	100	2x2,5	RED / BLACK



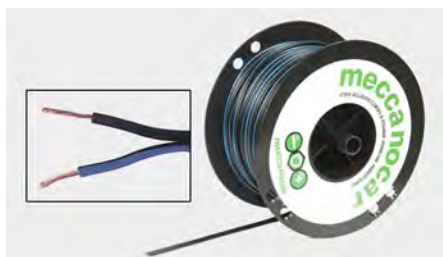
- Cable reel

Code	Desc.	Meters	Section	Color
357B003700	20500	100	2x0.50	RED / BLACK



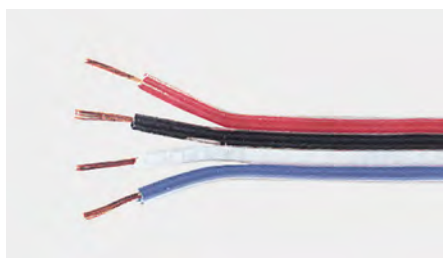
- Cable coil

Code	Desc.	Meters	Section	Color
3570004800	2010	100	2x1	BLUE / BLACK



- Cable reel.

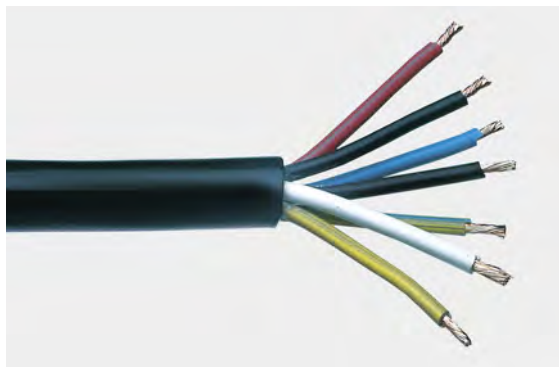
Code	Desc.	Meters	Section	Color
357B003800	20100	50	2x1	BLUE / BLACK



- Cable coil

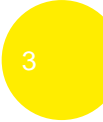
Code	Desc.	Meters	Section	Color
3570004810	4050	100	4x0.50	4 COLOURS

## Rubber cable Multiple

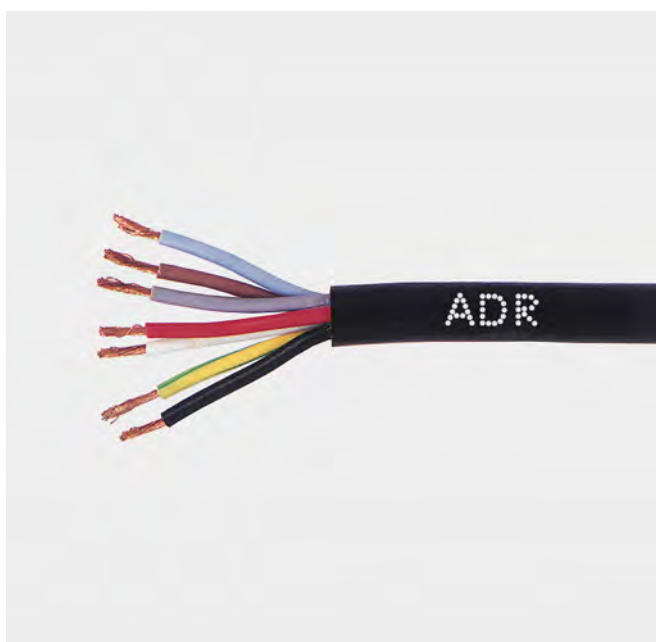


- Multiple cable with PVC black

Code	Desc.	N. Cables	Cable sec. mm <sup>2</sup>
3570000150	76-2X1	2	1
3570000152	76-3X1	3	1
3570000153	76-4X1	4	1
3570000154	76-5X1	5	1
3570000155	76-6X1	6	1
3570000156	76-7X1	7	1
3570000151	76-2X1.5	2	1.5
3570000181	76-3X1.5	3	1.5
3570000186	76-6X1+1X2.5	7	1+2.5
3570000188	76-6X1.5+1X2.5	7	1.5+2.5



## Rubber cable under "ADR"



- Wheeled multiple cables particularly suitable for the connection of the electrical installation of all trailers and semi-trailers constructed, in particular, for the transport of dangerous goods in accordance with standard ADR.
- Insulation of the conductors and intermediate sheath PVC, polyurethane outer sheath, black color.
- These cables are resistant to UV radiation and low temperatures, weathering, oil and chemicals.
- Thanks to the coating while the cables have an excellent resistance to wear and abrasion, as well as a considerable resistance to attack microbotic and hydrolysis.
- Manufactured according to the latest versions of the international standards ISO 4141 and ISO 6722.
- Temperature range -40 ° C / + 85 ° C

Code	Desc.	Nr. and sect. cables	D. est. mm	Possible applications
3570000194	77-2X1	2X1 mmq	6.5	SIDE MARKER + MISCELLANEOUS
3570000196	77-6X1+1X2	6X1 mmq+1X2 mmq	9.8	7 POLES - MISCELLANEOUS

## Piattina rettangolare a norme ADR e accessori



- Indicati per impianti luci e trasformazioni



Code	Description
3570000198	78-2x1,5 mm2
4280008065	2855 clip x click-in
4280008070	2858 cappuccio di protezione
4280008072	2860 rubacorrente per piattina ADR

## Rubber cable power



- Multiple cable insulated with neoprene exterior color black, extremely flexible and resistant to cutting and abrasion
- Recommended for extension cords and cables for power tools

Code	Desc.	N. Cables	cabl. sec. mmq
3570007100	612-3X1.5	3	1.5
3570007200	612-3X2.5	3	2.5
3570007400	612-4X2.5	4	2.5

## Flexible cable for batteries



- Battery cable with PVC coating.
- Quality mark imq.

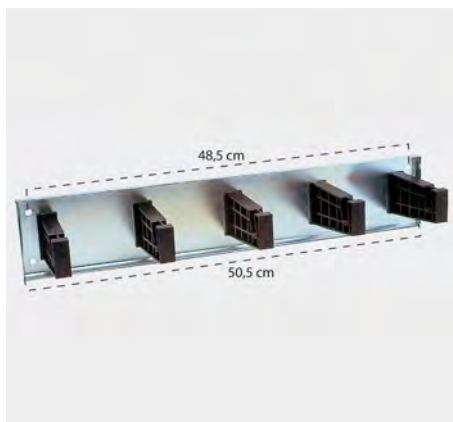
Code	Desc.	cabl. sec. mmq	D. est. mm	Color
3610000030	10 NE	10	7	BLACK
3610000100	16 NE	16	8	BLACK
3610000105	16 RO	16	8	RED
3610000115	25 NE	25	10	BLACK
3610000116	25 RO	25	10	RED
3610000120	35 NE	35	10.5	BLACK
3610000121	35 RO	35	10.5	RED
3610000125	50 NE	50	15	BLACK
3610000127	50 RO	50	15	RED
3610000130	70 NE	70	16	BLACK
3610000131	70 RO	70	16	RED

## Fil service Bobbin empty



Code	Desc.	Ø mm
357B100100	16000	160

## Fil service Wall



- The Fil service Wall is available in 4 coils. Easy to fix on the wall with expansion bolts once set allows a quick selection of the necessary cable and therefore a considerable saving of time. The fasteners that hold the coils are arranged to hold the spool by sliding it gently, smoothly.

Code	Desc.	Content
357B400200	14001	4 EMPTY

## Fil service Wall full



- Composition: the common service to 4 people consists of one coil wire  $\varnothing$  1 mm<sup>2</sup>, 1 coil wire diameter 1.5 mm<sup>2</sup>, 1 coil wire 2.5 mm<sup>2</sup>, 1 reel strip r / n 2x0,50 mm<sup>2</sup>.

Code	Desc.	Content
357B400100	14000	4 COMPLETE

## Cable candles



- Flexible cable for candles, copper conductor, PVC insulation.

Code	Desc.	Color	D. est. mm
3570000050	75	BLACK	7

## Shielded cable for candles



- Flexible cable for candles, copper conductor, insulating anti disorders screened black.

Code	Desc.	D. est. mm
3570000100	76/1	7

## Attack candle motorbike



Code	Desc.	Section	Ø cavo	Material	Color
3170021740	52371	6,3	7	RUBBER EPDM	BLUE

## Terminals for candels and coil



Code	Desc.
3170021765	52376
3170021770	52377

## Plugs Industrial 220-380 V IP44 and IP67



- Industrial plugs flying with self-extinguishing polymer housing, nickel-plated brass pins, degree of protection according to IEC 529 and IEC 60529: IP44 and IP67.
- Models available for voltages of 220 and 380 V AC.
- Rated currents of 16A.
- Degree of shock protection according to CEI EN 50102: IK08.
- The nickel contacts prevents consumption and oxidation during the most demanding use.
- For various uses, both within companies and on construction sites.

Code	Desc.	Voltage Volt	Electrical current nominal	Degree of protection
3550000050	1/1	220	16 A	IP44
3550000100	1/2	220	16 A	IP67
3550000250	2/1	380	16 A	IP44
3550000300	2/2	380	16 A	IP67

## Took industrial furniture 220-380 V IP44 and IP67



- Industrial sockets flying enveloped in self-extinguishing polymer, cells nickel-plated brass pins and stainless steel springs, protection according to IEC 529 and IEC 60529: IP44 and IP67.
- Models available for voltages of 220 and 380 V AC Rated currents of 16A.
- Degree of shock protection according to CEI EN 50102: IK08.
- The nickel contacts prevents consumption and oxidation during the most demanding use.
- For various uses, both within companies and on construction sites.

Code	Desc.	Voltage Volt	Electrical current nominal	Degree of protection
3550000450	3/1	220	16 A	IP44
3550000500	3/2	220	16 A	IP67
3550000650	4/1	380	16 A	IP44
3550000700	4/2	380	16 A	IP67

## Adattatore con spina CEE-schuko



- Adapters built for use in all areas in compliance with CEI 23-12 and EN 60309-1 / 2.
- Made of self-extinguishing thermoplastic material resistant to heat and fire according to IEC 695- 2-1 at 850 ° C.
- High impact resistance even at low temperatures.
- Important: the use and allowed only for temporary mobile installations. For fixed installations and provide for an adequate permanent electrical system.

Code	Description	Voltage (V)
3550001700	12-Adattatore CEE-SCHUKO	200-250V

## Adattatore con spina CEE-bipasso



- Alveoli attivi protetti da contatti accidentali
- Protezione IP44
- 16A 250V
- Conformi norma IEC309

Code	Description	Voltage (V)
3550001750	13-Adattatore CEE-BIPASSO	200-250V

## Adattatore con spina



- Alveoli attivi protetti da contatti accidentali
- Protezione IP44
- 16A 250V
- Conformi norma IEC309

Code	Description	Voltage (V)
3550005060	Adattatore CEE + SPINA 16A 2P+T	200-250V

## Adattatore con spina schuko



- Alveoli attivi protetti da contatti accidentali
- Protezione IP44
- 16A 250V
- Conformi norma IEC309

Code	Description	Voltage (V)
3550005200	71-Adattatore CEE + SPINA SCHUKO	200-250V

3

## Adattatore con spina CEE 16A -3P+N+T - bipasso



- Alveoli attivi protetti da contatti accidentali
- Protezione IP44
- 16A 250V
- Conformi norma IEC309
- Can only be used on 5-pin sockets

Code	Description	Voltage (V)
3550005210	72-Adattatore CEE + BIPASSO	250-415V

## Adattatori 2 ucite



- Alveoli attivi protetti da contatti accidentali
- Protezione IP44
- 16A 250V
- Conformi norma IEC309
- **Spina da 16A 2P+T**

Code	Description	Voltage (V)	Photo
3550005220	73-Adattatore 2 prese CEE IP44 2P+T	200-250V	1
3550005230	74-Adattatore 2 prese CEE IP44 3P+T	380-415V	2

## Adattatori 3 uscite



- Alveoli attivi protetti da contatti accidentali
- Protezione IP44
- 16A 250V
- Conformi norma IEC309
- **Spina da 16A 2P+T**

Code	Description	Voltage (V)	Photo
3550005240	75-Adattatore 3 prese CEE IP44 2P+T	200-250V	1
3550005250	76-Adattatore 3 prese CEE IP44 3P+T	380-415V	2

## Adattatori 2 ucite



- Alveoli attivi protetti da contatti accidentali
- Protezione IP44
- 16A 250V
- Conformi norma IEC309
- **Spina da 16A 2P+T**

Code	Description	Voltage (V)	Photo
3550005260	77-Presa CEE + 1 Schuko/bipasso 10/16A	200-250V	1
3550005270	78-Presa CEE + 2 Prese bipasso 10/16A	200-250V	2

## Adattatori 2 ucite



- Alveoli attivi protetti da contatti accidentali
- Protezione IP44
- 16A 250V
- Conformi norma IEC309
- **Spina da 16A 3P+N+T**
- Can only be used on 5-pin sockets

Code	Description	Voltage (V)
3550005280	79 -1 Presa 3P+T + 1 Presa 2P+T IP44	380-415V

## Sockets and plugs for low voltage



- Identification color: purple.
- For low voltage - 25V max.
- 16A - 2 poles.
- Ideal for connecting luminaires and network extensions.



Code	Description	Degree of protection	Photo
3550001500	9-TRAP	IP44	1
3550001550	10-TRAP	IP67	2
3550001510	9/1-PLUG	IP44	3

## Spine diritte con passacavo



- Corpo in materiale termoplastico
- Alveoli e spinotti protetti da contatti accidentali
- Viti di chiusura del bloccacavo e del corpo a taglio/croce
- Protezione IP20
- Conformi norma CEI 23-50-II Ed.2007

Code	Description	Color	Photo
3550005070	58-Spina diritta 2P+T 10A 250V	nero	1
3550005080	59- Spina diritta 2P+T 16A 250V	nero	2



## Spine piatte a squadra con passacavo



- Corpo in materiale termoplastico
- Alveoli e spinotti protetti da contatti accidentali
- Viti di chiusura del bloccacavo e del corpo a taglio/croce
- Protezione IP20
- Conformi norma CEI 23-50-II Ed.2007

Code	Description	Color	Photo
3550005090	60-Spina piatta 2P+T 10A 250V	nero	1
3550005100	61- Spina piatta 2P+T 16A 250V	nero	2

## Spine schuko



- Corpo in materiale termoplastico
- Alveoli e spinotti protetti da contatti accidentali
- Viti di chiusura del bloccacavo e del corpo a taglio/croce
- Protezione IP20
- Conformi norma CEI 23-50-II Ed.2007
- **Ingresso cavo verticale**

Code	Description	Color
3550005110	62-Spina schuko 2P+T 16A 250V	bianco

## Prese schuko/bipasso



- Corpo in materiale termoplastico
- Alveoli e spinotti protetti da contatti accidentali
- Viti di chiusura del bloccacavo e del corpo a taglio/croce
- Protezione IP20
- Conformi norma CEI 23-50-II Ed.2007

Code	Description	Color	Photo
3550005120	63-Prese schuko 2P+T 10/16A 250V	bianco	1
3550005130	64- Prese schuko 2P+T 10/16A 250V	nero	2

## Prese con passacavo



- Corpo in materiale termoplastico
- Alveoli e spinotti protetti da contatti accidentali
- Viti di chiusura del bloccacavo e del corpo a taglio/croce
- Protezione IP20
- Conformi norma CEI 23-50-II Ed.2007

Code	Description	Color
3550005140	65-Prese 2P+T Bipasso 10/16A 250V	nero

## Adattatore triplo



- Corpo in materiale termoplastico
- Alveoli e spinotti protetti da contatti accidentali
- Protezione IP20
- Massima potenza prelevabile: 1500W
- Conformi norma CEI 23-50-II Ed.2007 e CEI 23-57-II Ed.2007

Code	Description	Color	Photo
3550005150	66-Adattatore triplo 10A 2P + T 250V	nero	1
3550005160	67-Adattatore triplo 16A 2P + T 250V	nero	2

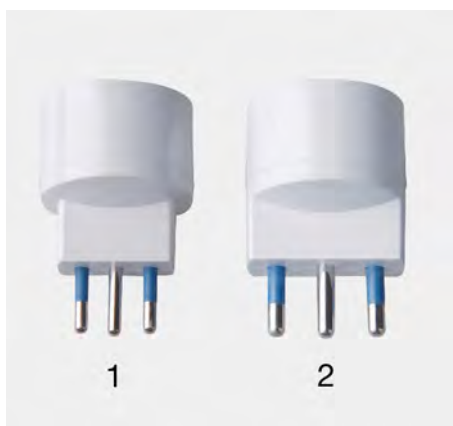
## Adattatore triplo con schuko



- Corpo in materiale termoplastico
- Alveoli e spinotti protetti da contatti accidentali
- Protezione IP20
- Massima potenza prelevabile: 1500W
- Conformi norma CEI 23-50-II Ed.2007 e CEI 23-57-II Ed.2007

Code	Description	Color	Photo
3550005170	68-Adattatore triplo 10A 2P + T 250V 2 Uscite + Schuko	nero	1
3550005180	69-Adattatore triplo 16A 2P + T 250V 2 Uscite bipasso + Scuko	nero	2

## Adapters schuko - 250V



- Corpo in materiale termoplastico
- Alveoli e spinotti protetti da contatti accidentali
- Protezione IP20
- Massima potenza prelevabile: 1500W
- Conformi norma CEI 23-50-II Ed.2007 e CEI 23-57-II Ed.2007

Code	Description	Color	Photo
3550001810	14-Adattatore 10A 2P + T 250V	bianco	1
3550001820	15-Adattatore 16A 2P + T 250V	bianco	2

## Adattatore triplo con interruttore luminoso e 2 USB



- Corpo in materiale termoplastico
- Alveoli e spinotti protetti da contatti accidentali
- Protezione IP20
- Massima potenza prelevabile: 1500W
- Conformi norma CEI 23-50-II Ed.2007 e CEI 23-57-II Ed.2007
- **Spina 2P+T 16A 250V**
- **2 uscite bipasso + 1 Schuko/bipasso+2 USB**

Code	Description	Color
3550005190	70-Adattatore Triplo +2 USB	bianco

### Multiprese con interruttore



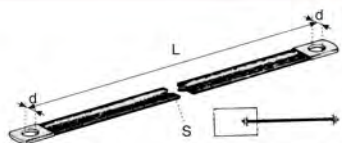
- White color.
- Wired 3G - 1.5 VDE 0281-5.
- 2P - T. 16A.
- Socket universal outputs shuko + bivalent.

Code	Desc.	N° sockets
3550002200	21	4X16A
3550002250	22	5X16A
3550002300	23	7X16A

### Connections mass motor



- Braid and copper terminals without insulation.

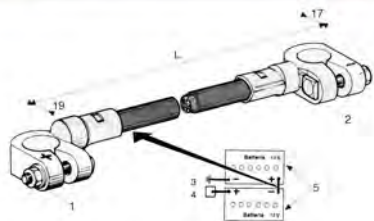


Code	Desc.	SEZ. mm <sup>2</sup>	D mm	L mm
3590000100	150	16	8,4	140
3590000200	250	25	10,4	250
3590000300	350	25	12,5	350

### Cables for connecting batteries

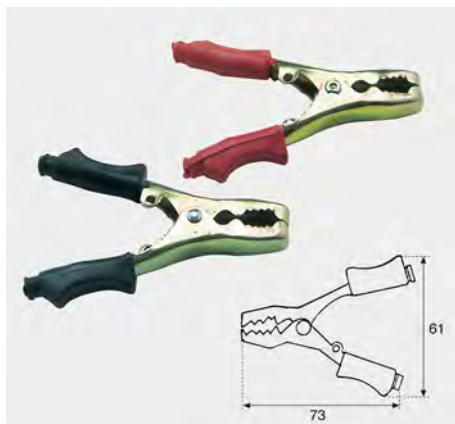


- LEGEND:
- ø 19 positive battery
- ø 17 negative battery
- body earth
- starter
- battery



Code	Desc.	Polarity	Cable sec. mm <sup>2</sup>	L mm
3610000160	4333	+ -	35	200
3610000290	4334/4	+ -	50	400
3610000300	4335	+ -	50	500

### Clamps for cable battery charger 40A



Code	Desc.	in Max	Cable sec. mm <sup>2</sup>	Color
3620000600	A-40A	40 A	6÷10	RED
3620000700	AB-40A	40 A	6÷10	BLACK

## Clamps for cable charger 120A



Code	Desc.	in Max	Cable sec. mm <sup>2</sup>	Color
3620000100	A-120	120 A	10÷25	RED
3620000200	AB-120	120 A	10÷25	BLACK

3

## Clamps for cable battery charger 400A



- For high steps of rated current (In).

Code	Desc.	in Max	Cable sec. mm <sup>2</sup>	Color
3620000400	A-400	300 A	35	RED
3620000500	AB-400	300 A	35	BLACK

## Pair cable with clamps for connecting batteries and start emergency



Code	Desc.	in Max	Cable sec. mm <sup>2</sup>	Length mm
3620000300	ABC	120 A	16	2500
3620000800	ABCD	300 A	35	3500
3620000810	ABCD/50	400 A	50	5000