

Braided sleeving for shielding EMI PET filaments coated with tinned copper



PLIOSIL EMI

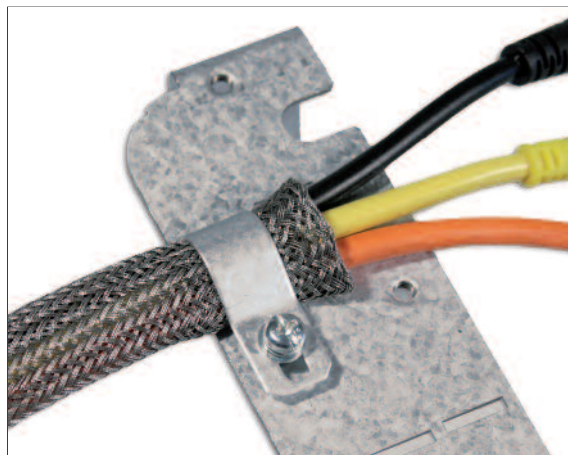


EMI Expansion ratio: 50% mini to 500%

Material: PET filaments coated tinned copper
Colour: tinned
operating temperatures: -40 to +150°C
Flame resistance: VW-1
EMI requirements: 10 KHz to 1Ghz according to CISPR25 (DIN VDE 0879-2)
Specifications: resistance to chemicals and gasoline.

Applications: this PLIOSIL sleeving, intended for EMI shielding, protects connections sensitive to electromagnetic disturbances. Its copper coated PET filaments give greater lightness and flexibility than current metal braided sleeving.

This sheath can be cut with scissors.



type	article number	nominal Ø mm	expansion rate mm	 m*
EMI SES-003	0637 0001 000	3	1 ... 5	50
EMI SES-006	0637 0002 000	6	4 ... 8	50
EMI SES-008	0637 0003 000	8	5 ... 10	50
EMI SES-010	0637 0004 000	10	7 ... 16	50
EMI SES-012	0637 0005 000	12	8 ... 20	50
EMI SES-015	0637 0006 000	15	10 ... 23	50
EMI SES-020	0637 0007 000	20	13 ... 30	25
EMI SES-025	0637 0008 000	25	18 ... 35	25
EMI SES-030	0637 0009 000	30	20 ... 40	25
EMI SES-040	0637 0010 000	40	30 ... 50	25
EMI SES-050	0637 0011 000	50	40 ... 60	25

* The coil can contain several cuts in the length.



Sleeve length available on request. Please contact us.

Mounting principle: can be fixed with our cable glands Progress MS EMC page AA 3.6 in our AGRO catalogue, by blocking the sleeving in the collet. Consult our technical department.

