

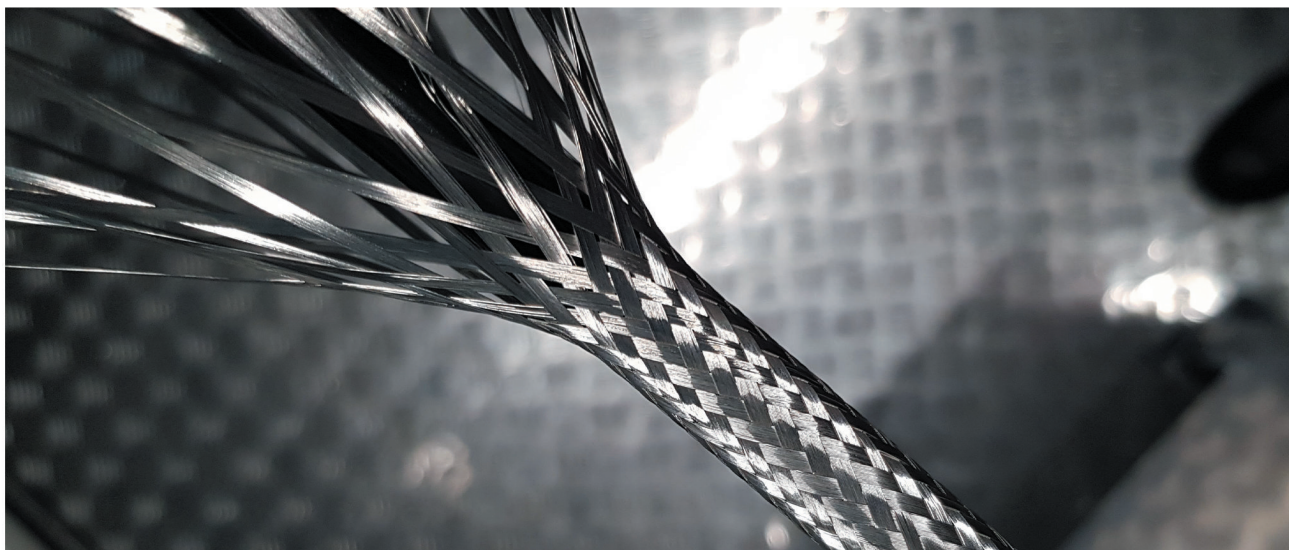
- Optical covering value min. 93%
- High expansion and contraction ability with super flexibility
- Plastic Former that can be easily removed and used as a guide
- EMI cable shielding braid is provided on the Plastic Former. Plastic former hose makes assembly easy. It also provides the protection of the EMI cable shielding form.
- It is produced in 11 different diameters from 3mm to 40mm.
- It is suitable for cable shielding in military standards.

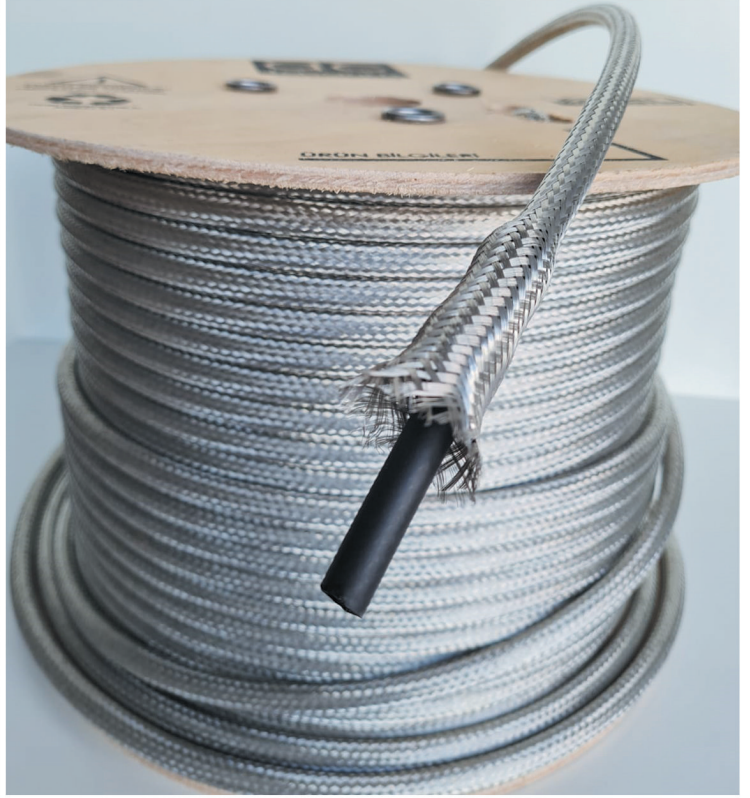
AC-4500 Flexible EMI Cable Shielding Cu/Sn*							
Product Code	Plastic Pipe Dia. (mm)	Wire Size AWG/mm	Harness Tolerance (mm)**		Coverage (%)		Max. Weight (kg/km)***
			min.Ø	max.Ø	minimum	nominal	
AC-4503	3,0 ± 0,15	38 / 0,10	2,5	5,0	93,0	99,0	12,95
AC-4504	4,0 ± 0,25	36 / 0,127	3,5	7,5	93,0	99,1	21,45
AC-4506	6,0 ± 0,25	36 / 0,127	4,5	9,5	93,0	98,9	29,27
AC-4507	7,5 ± 0,25	36 / 0,127	7,0	14,0	93,0	99,4	44,51
AC-4510	10,0 ± 0,25	36 / 0,127	8,0	22,0	93,0	99,5	54,45
AC-4512	12,5 ± 0,25	36 / 0,127	11,0	24,0	93,0	99,3	67,94
AC-4515	15,0 ± 0,35	36 / 0,127	13,5	28,0	93,0	99,0	90,15
AC-4520	20,0 ± 0,35	36 / 0,127	16,0	36,0	93,0	98,8	104,80
AC-4525	25,0 ± 0,35	32 / 0,20	20,0	38,0	93,0	98,2	197,50
AC-4530	30,0 ± 0,35	32 / 0,20	25,0	40,0	93,0	97,9	209,90
AC-4540	40,0 ± 0,35	32 / 0,20	35,0	50,0	93,0	96,2	283,54

* With tin-plated copper wire

** Recommended harness tolerance values. Reference values can be increased or decreased according to the application.

*** Max. weight value does not include plastic pipe weight. The thickness tolerance value for copper wire is ±3,5 turns.





TSE

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DENEY VE DENEY RAPORU
TEST REPORT

Our AC-4510 product has been subjected to technical examination in TSE laboratories and it has been documented that the surface impedance value at 30 MHz is 17.88 mΩ/m.

Deneyi Talep Eden/Firma
(Adı, Adresi, Şehir vb.)
Requesting/Customer
(Name, Address, City, etc.)

Deney Tarihi/No
Order Date / No

Deneyin Tamamlandığı Tarih, Model vb.)
Completion Date, Model, etc.)

AC PROJE MÜHÜRÜ
(ÇAMLICA MAH. ANADOLU BULVARI)
Yenimahalle-ANKARA)

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11-19

547055, Flexible EMI Cable Shielding, AC-4510, 1,00 metre

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