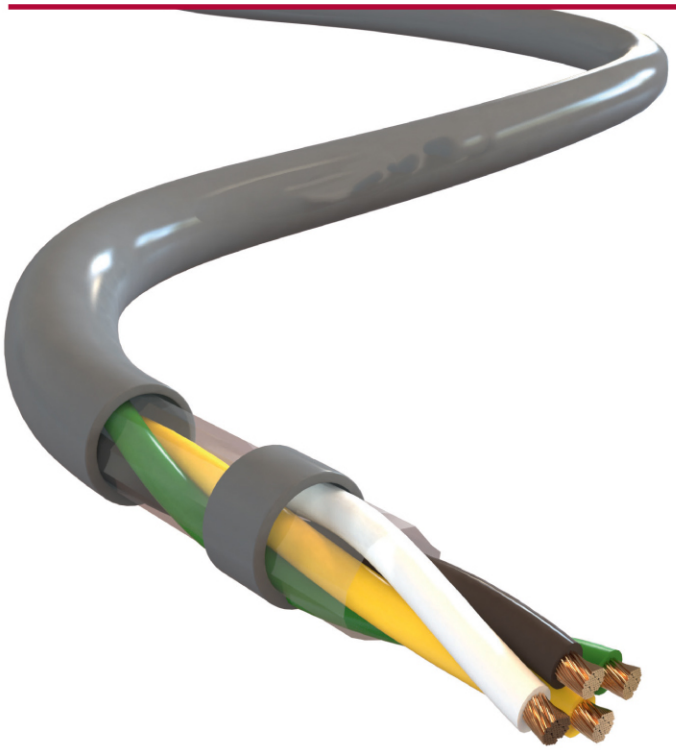


LIYY-TP

Yapı / Construction

İç İletken	: Elektrolitik Bükülü Tavlı Bakır Tel, Sınıf 5 EN 60228, IEC 60228, VDE 0295
Yalıtkan	: PVC Kompaund EN 50290-2-21, DIN 47100 Damar Rengi
Büküm	: İkili Katlar Halinde Büküm
Ayırıcı Bant	: PES Bant
Dış Kılıf	: PVC Kompaund EN 50290-2-22, RAL 7032 Gri
Inner Conductor	: Electrolytic Stranded Annealed Copper Wire, Class 5 EN 60228, IEC 60228, VDE 0295
Insulation	: PVC Compound EN 50290-2-21, DIN 47100 Colour Code
Stranding	: Pairs Twisted in Layers
Seperator	: PES Tape
Outer Sheath	: PVC Compound EN 50290-2-22, RAL 7032 Grey

Kullanıldığı Yerler / Applications

- Bu tip kablolar elektronik kontrol sistemlerindeki bağlantılarda, ses frekansı iletiminde, sinyal ve bilgi iletişim kabloları olarak kullanılırlar.

- This type of cables are used as signal and data transmission cables in the connections of electronic control systems, sound frequency transmission.

Teknik Bilgiler / Technical Data

Kapasite / Capacitance			120 nF/km			
Yalıtım Direnci / Insulation Resistance			≥ 200 M Ω x Km			
Kesit / Cross Section (mm²)	0,22	0,50	0,75	1,00	1,50	2,50
İletken Direnci / Conductor Resistance (Ω x Km)	88	39	26	19,50	13,30	7,98
Alev Geciktirme / Flame Reterdant			IEC 60332-1-2 EN 60332-1-2 VDE 0472-804-B			

Çalışma Sıcaklığı / Temperature Range	- 30°C....+70°C
Çalışma Gerilimi / Operating Voltage	300 / 500 V
Test Gerilimi Damar-Damar / Test Voltage Core-Core	1500 V
Min. Bükülme Çapı / Min. Bending Radius	7,5 x D mm

LIYY-TP

Kod No Code No.	Damar Sayısı/Kesit Number Of Cores/Cross Section (mm2)	Kablo Çapı Overall Diam. (mm)	Bakır Ağırlığı (kg/km) Copper Weight (kg/km)	Yaklaşık Ağırlık (kg/km) Approx. Weight (kg/km)	Standart Uzunluk Standard Length (m)
34101102	2 x 2 x 0,22	4.95	8.31	27.93	100 / 500 / 1000
34101103	3 x 2 x 0,22	5.25	12.47	34.52	100 / 500 / 1000
34101104	4 x 2 x 0,22	5.70	16.63	42.55	100 / 500 / 1000
34101105	5 x 2 x 0,22	6.45	20.78	54.27	100 / 500 / 1000
34101106	6 x 2 x 0,22	6.95	24.94	63.08	100 / 500 / 1000
34101107	7 x 2 x 0,22	6.95	29.10	69.08	100 / 500 / 1000
34101108	8 x 2 x 0,22	7.80	33.25	80.69	100 / 500 / 1000
34101110	10 x 2 x 0,22	8.75	41.57	95.54	100 / 500 / 1000
34101402	2 x 2 x 0,50	6.75	17.15	50.15	100 / 500 / 1000
34101403	3 x 2 x 0,50	7.15	25.72	63.75	100 / 500 / 1000
34101404	4 x 2 x 0,50	7.85	34.30	80.27	100 / 500 / 1000
34101405	5 x 2 x 0,50	8.60	42.87	96.87	100 / 500 / 1000
34101406	6 x 2 x 0,50	9.55	51.45	118.66	100 / 500 / 1000
34101407	7 x 2 x 0,50	9.55	60.02	130.30	100 / 500 / 1000
34101408	8 x 2 x 0,50	10.75	68.59	152.52	100 / 500 / 1000
34101410	10 x 2 x 0,50	12.35	85.74	187.23	100 / 500 / 1000
34101502	2 x 2 x 0,75	7.55	25.72	65.07	100 / 500 / 1000
34101503	3 x 2 x 0,75	8.00	38.58	83.28	100 / 500 / 1000
34101504	4 x 2 x 0,75	8.80	51.45	105.89	100 / 500 / 1000
34101505	5 x 2 x 0,75	9.85	64.31	133.16	100 / 500 / 1000
34101506	6 x 2 x 0,75	10.75	77.17	157.57	100 / 500 / 1000
34101507	7 x 2 x 0,75	10.75	90.03	173.94	100 / 500 / 1000
34101508	8 x 2 x 0,75	12.30	102.89	209.10	100 / 500 / 1000
34101510	10 x 2 x 0,75	13.95	128.61	249.79	100 / 500 / 1000
34101602	2 x 2 x 1,00	8.15	34.30	75.76	100 / 500 / 1000
34101603	3 x 2 x 1,00	8.65	51.45	98.66	100 / 500 / 1000
34101604	4 x 2 x 1,00	9.70	68.59	129.93	100 / 500 / 1000
34101605	5 x 2 x 1,00	10.70	85.74	158.24	100 / 500 / 1000
34101606	6 x 2 x 1,00	11.90	102.89	193.48	100 / 500 / 1000
34101607	7 x 2 x 1,00	11.90	120.04	213.22	100 / 500 / 1000
34101608	8 x 2 x 1,00	13.35	137.19	249.44	100 / 500 / 1000
34101610	10 x 2 x 1,00	15.15	171.49	298.16	100 / 500 / 1000
34101702	2 x 2 x 1,50	9.75	50.10	108.81	100 / 500 / 1000
34101703	3 x 2 x 1,50	10.35	75.15	141.92	100 / 500 / 1000
34101704	4 x 2 x 1,50	11.40	100.20	181.27	100 / 500 / 1000
34101705	5 x 2 x 1,50	12.75	125.25	227.56	100 / 500 / 1000
34101706	6 x 2 x 1,50	13.95	150.30	270.54	100 / 500 / 1000
34101707	7 x 2 x 1,50	13.95	175.35	300.12	100 / 500 / 1000
34101708	8 x 2 x 1,50	15.75	200.40	350.19	100 / 500 / 1000
34101710	10 x 2 x 1,50	18.15	250.50	429.80	100 / 500 / 1000
34101802	2 x 2 x 2,50	11.35	83.50	153.32	100 / 500 / 1000
34101803	3 x 2 x 2,50	12.30	125.25	211.33	100 / 500 / 1000
34101804	4 x 2 x 2,50	13.55	167.00	271.53	100 / 500 / 1000
34101805	5 x 2 x 2,50	14.95	208.75	332.18	100 / 500 / 1000
34101806	6 x 2 x 2,50	16.55	250.50	403.61	100 / 500 / 1000
34101807	7 x 2 x 2,50	16.55	292.25	450.91	100 / 500 / 1000
34101808	8 x 2 x 2,50	18.75	334.01	526.62	100 / 500 / 1000
34101810	10 x 2 x 2,50	21.35	417.51	635.09	100 / 500 / 1000