

TË DHËNAT FIZIKE TË TELIT



Lloji i llakimit

Shtresa kryesore:

Shtresa e sipërfaqes:

Shtresa lidhese:

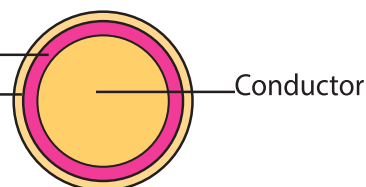
Lubrifikant:

Poliestereimide Theic

Poliamide-imide

-

Prezent



Standardi

IEC 60317-13

DIN EN 60317-13

NEMA MW 35 C, 73 C MW

Shtresa dhe Permasat

Niveli 1 $0,100 \leq \varnothing \leq 5,000$ mm

Niveli 2 $0,100 \leq \varnothing \leq 5,000$ mm

Çertifikata UL e aplikimit

BEMTERM - EX

UL file # OBMW2.E214939

Perdoret per:

* Elektomotorre

* Transformatore (sidomos per ata te zhytur ne vaj)

* Gjeneratore

Vetite




* Indeksi Termik prej 210° C

* Parametra te larte termike dhe kimike

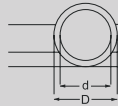
* E pershtatshme per rrotullime me shpejtesi te larte

* Kur teli eshte i izoluar me poliamide-imidiche dhe smaltuar me lubrifikant, produkti nuk ka grimca mbetjesh ne sipërfaqe te tij dhe as ere lubrifikanti. Keto jane cilesite qe e diferencojne marken

BEMTERM – EX/SL

Karakteristikat teknike		 BEMTERM	 BEMTERM-N/SL	 BEMTERM-EX/SL
Termika				
Indeksi Termik	°C	180	180	210
Heat shock (Shkarkesa max. e nxehtesise)	°C	>200	>200	> 220
Rezistenca Termike (Aftesia percjellese)	°C	>320	>320	> 340
Elektrike				
Ndarja sipas tensionit	V	>2 x vlerat e IEC	>2 x vlerat e IEC	>2 x vlerat e IEC
Kimike				
Rezistenca ndaj tretesve	H	5H	4H	6H
Rezistenca antipiretike (agjenteve ftohes)		Shumë e mirë		Shumë e mirë
Rezistenca ndaj vajrave izolues (p.sh. llak etj.)		Mirë		Shumë e mirë

PËRCJELSHMËRIA E TELIT



TELI I BAKRIT ME 2 SHITESA
EMALIMI (LLAKIMI)/ Diametri i
përgjithshëm

Diametri d-mm	Toleranca ± mm	Seksioni ne mm ²	Pesha gr/m	Rezistenca ne 20°C			Grada 2 HCO 210	
				min.	Ω/m nominal	max.	(D-d) min. mm	(D-d) min. mm
0.180	0.003	0.02545	0.2262	0.6444	0.6440	0.7007	0.025	0.215
0.200	0.003	0.03142	0.2793	0.5237	0.52370	0.5657	0.027	0.239
0.250	0.004	0.04909	0.4364	0.3345	0.34820	0.3628	0.032	0.297
0.300	0.004	0.07069	0.6284	0.2335	0.24180	0.2506	0.035	0.352
0.350	0.004	0.09619	0.8799	0.1674	0.17920	0.1782	0.038	0.411
0.400	0.005	0.1257	1.117	0.1316	0.13600	0.1407	0.040	0.459
0.450	0.005	0.1590	1.414	0.1042	0.01075	0.1109	0.042	0.513
0.500	0.005	0.1963	1.746	0.08462	0.08706	0.08959	0.045	0.566
0.550	0.006	0.2375	2.19	0.06736	0.07257	0.07153	0.047	0.630
0.600	0.006	0.2827	2.514	0.05876	0.06046	0.06222	0.050	0.674
0.650	0.007	0.3318	3.134	0.04708	0.05196	0.04994	0.053	0.749
0.700	0.007	0.3848	3.52	0.04198	0.04480	0.04442	0.053	0.789
0.750	0.008	0.4418	3.927	0.03756	0.03869	0.03987	0.056	0.834
0.800	0.008	0.5027	4.469	0.03305	0.03401	0.035	0.056	0.884
0.850	0.009	0.5675	5.054	0.02925	0.03012	0.03104	0.060	0.939
0.900	0.009	0.6362	5.656	0.02612	0.02687	0.02765	0.060	0.989
0.950	0.01	0.7088	6.301	0.02342	0.02412	0.02484	0.063	1.044
1.000	0.01	0.7854	6.982	0.02116	0.02176	0.0224	0.063	1.094
1.050	0.011	0.8659	7.693		0.02110		0.065	1.143
1.100	0.011	0.9503	8.588		0.01814		0.065	1.197
1.150	0.012	1.0386	9.221		0.01660		0.065	1.248
1.200	0.012	1.1308	10.045		0.01576		0.067	1.299
1.250	0.013	1.2270	10.91		0.01393		0.067	1.349
1.300	0.013	1.3270	11.92		0.01298		0.068	1.402
1.350	1.014	1.4310	12.81		0.01259		0.069	1.452
1.400	0.014	1.5390	13.69		0.01110		0.069	1.502
1.450	0.015	1.6510	14.67		0.01044		0.070	1.556
1.500	0.015	1.7670	15.71		0.00967		0.071	1.606
1.550	0.016	1.8870	16.85		0.00908		0.071	1.653
1.600	0.016	2.011	17.87		0.00850		0.073	1.706
1.700	0.017	2.270	20.18		0.00760		0.073	1.809
1.800	0.018	2.545	22.62		0.00672		0.075	1.909
1.900	0.019	2.835	25.21		0.00608		0.075	2.012
2.000	0.02	3.142	27.93		0.00544		0.075	2.112
2.100	0.021	3.466	31.33		0.00491		0.077	2.223
2.200	0.022	3.804	34.12		0.00454		0.077	2.326
2.300	0.024	4.158	37.46		0.00417		0.079	2.426
2.400	0.024	4.526	40.59		0.00381		0.079	2.528
2.500	0.025	4.909	43.64		0.00348		0.080	2.618
2.600	0.026	5.3090	47.60		0.00325		0.081	2.734
2.700	0.027	5.725	51.22		0.00301		0.081	2.828
2.800	0.028	6.158	54.74		0.00278		0.083	2.922
2.900	0.029	6.6060	58.69		0.00259		0.084	3.024
3.000	0.030	7.0690	62.74		0.00244		0.084	3.126
3.100	0.031	7.5480	66.84		0.00229		0.085	3.226
3.200	0.032	8.043	70.97		0.00216		0.085	3.326
3.300	0.033	8.296	75.35		0.00203		0.086	3.430
3.400	0.034	9.079	79.83		0.00190		0.086	3.529
3.500	0.035	9.621	84.48		0.00179		0.087	3.629
3.600	0.036	10.178	89.62		0.00168		0.088	3.731
3.700	0.037	10.752	94.84		0.00159		0.089	3.831
3.800	0.038	11.340	100.28		0.00150		0.089	3.933
3.850	0.039	11.640	103.25		0.00145		0.089	3.989
3.900	0.039	11.950	105.88		0.00142		0.089	4.033
4.000	0.040	12.570	111.4		0.00136		0.089	4.133

TELI DREJTKËNDËR

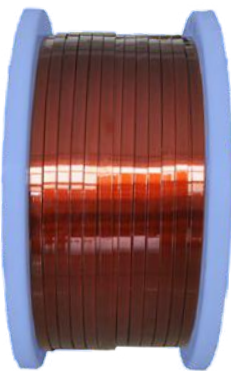
BEMFLAT-TERMEX



sarkuysan Standardi

IEC 60317-29

DIN EN 60317-29



KARAKTERISTIKA TEKNIKE

TERMIKE	INDEKSI TERMIK	200 °C
ELEKTRIKE	HEAT SHOCK	>220 °C
KIMIKE	PIKA E THYERJES SE TENSIONIT	>2 X vlerat e IEC
	REZISTENCA ANTIPIRETIKE	Shumë e mirë

Trashësia (mm)

Gjerësia (mm)	0.50 mm corner radius (C=0.215)										0.65 mm corner radius (C=0.363)										0.80 mm corner radius (C=0.550)										1.00 mm corner radius (C=0.860)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	1.12	1.18	1.25	1.32	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.12	2.24	2.36	2.50	2.65	2.80	3.00	3.15	3.35	3.55	3.75	4.00	4.25	4.50	4.75	5.00	1.12	1.18	1.25	1.32	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.12	2.24	2.36	2.50	2.65	2.80	3.00	3.15	3.35	3.55	3.75	4.00	4.25	4.50	4.75	5.00	1.12	1.18	1.25	1.32	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.12	2.24	2.36	2.50	2.65	2.80	3.00	3.15	3.35	3.55	3.75	4.00	4.25	4.50	4.75	5.00	1.12	1.18	1.25	1.32	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.12	2.24	2.36	2.50	2.65	2.80	3.00	3.15	3.35	3.55	3.75	4.00	4.25	4.50	4.75	5.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
3.00	-	3.54	-	3.99	-	4.59	-	5.04	-	5.64	-	6.32	-	6.89	-	7.70	-	8.33	-	8.83	-	9.45	-	10.05	-	10.65	-	11.35	-	12.05	-	12.95	-	13.63	-	14.41	-	15.20	-	16.20	-	17.20	-	18.27	-	19.33	-	20.14	-	21.54	-	23.14	-	25.94	-	29.29	-	32.89	-	36.64	-	41.89	-	46.64	-	52.24	-	58.14	-	64.64	-	71.14	-	78.64	-	86.64	-	94.64	-	102.64	-	110.64	-	118.64	-	126.64	-	134.64	-	142.64	-	150.64	-	158.64	-	166.64	-	174.64	-	182.64	-	190.64	-	198.64	-	206.64	-	214.64	-	222.64	-	230.64	-	238.64	-	246.64	-	254.64	-	262.64	-	270.64	-	278.64	-	286.64	-	294.64	-	302.64	-	310.64	-	318.64	-	326.64	-	334.64	-	342.64	-	350.64	-	358.64	-	366.64	-	374.64	-	382.64	-	390.64	-	398.64	-	406.64	-	414.64	-	422.64	-	430.64	-	438.64	-	446.64	-	454.64	-	462.64	-	470.64	-	478.64	-	486.64	-	494.64	-	502.64	-	510.64	-	518.64	-	526.64	-	534.64	-	542.64	-	550.64	-	558.64	-	566.64	-	574.64	-	582.64	-	590.64	-	598.64	-	606.64	-	614.64	-	622.64	-	630.64	-	638.64	-	646.64	-	654.64	-	662.64	-	670.64	-	678.64	-	686.64	-	694.64	-	702.64	-	710.64	-	718.64	-	726.64	-	734.64	-	742.64	-	750.64	-	758.64	-	766.64	-	774.64	-	782.64	-	790.64	-	798.64	-	806.64	-	814.64	-	822.64	-	830.64	-	838.64	-	846.64	-	854.64	-	862.64	-	870.64	-	878.64	-	886.64	-	894.64	-	902.64	-	910.64	-	918.64	-	926.64	-	934.64	-	942.64	-	950.64	-	958.64	-	966.64	-	974.64	-	982.64	-	990.64	-	998.64	-	1006.64	-	1014.64	-	1022.64	-	1030.64	-	1038.64	-	1046.64	-	1054.64	-	1062.64	-	1070.64	-	1078.64	-	1086.64	-	1094.64	-	1102.64	-	1110.64	-	1118.64	-	1126.64	-	1134.64	-	1142.64	-	1150.64	-	1158.64	-	1166.64	-	1174.64	-	1182.64	-	1190.64	-	1198.64	-	1206.64	-	1214.64	-	1222.64	-	1230.64	-	1238.64	-	1246.64	-	1254.64	-	1262.64	-	1270.64	-	1278.64	-	1286.64	-	1294.64	-	1302.64	-	1310.64	-	1318.64	-	1326.64	-	1334.64	-	1342.64	-	1350.64	-	1358.64	-	1366.64	-	1374.64	-	1382.64	-	1390.64	-	1398.64	-	1406.64	-	1414.64	-	1422.64	-	1430.64	-	1438.64	-	1446.64	-	1454.64	-	1462.64	-	1470.64	-	1478.64	-	1486.64	-	1494.64	-	1502.64	-	1510.64	-	1518.64	-	1526.64	-	1534.64	-	1542.64	-	1550.64	-	1558.64	-	1566.64	-	1574.64	-	1582.64	-	1590.64	-	1598.64	-	1606.64	-	1614.64	-	1622.64	-	1630.64	-	1638.64	-	1646.64	-	1654.64	-	1662.64	-	1670.64	-	1678.64	-	1686.64	-	1694.64	-	1702.64	-	1710.64	-	1718.64	-	1726.64	-	1734.64	-	1742.64	-	1750.64	-	1758.64	-	1766.64	-	1774.64	-	1782.64	-	1790.64	-	1798.64	-	1806.64	-	1814.64	-	1822.64	-	1830.64	-	1838.64	-	1846.64	-	1854.64	-	1862.64	-	1870.64	-	1878.64	-	1886.64	-	1894.64	-	1902.64	-	1910.64	-	1918.64	-	1926.64	-	1934.64	-	1942.64	-	1950.64	-	1958.64	-	1966.64	-	1974.64	-	1982.64	-	1990.64	-	1998.64	-	2006.64	-	2014.64	-	2022.64	-	2030.64	-	2038.64	-	2046.64	-	2054.64	-	2062.64	-	2070.64	-	2078.64	-	2086.64	-	2094.64	-	2102.64	-	2110.64	-	2118.64	-	2126.64	-	2134.64	-	2142.64	-	2150.64	-	2158.64	-	2166.64	-	2174.64	-	2182.64	-	2190.64	-	2198.64	-	2206.64	-	2214.64	-	2222.64	-	2230.64	-	2238.64	-	2246.64	-	2254.64	-	2262.64	-	2270.64	-	2278.64	-	2286.64	-	2294.64	-	2302.64	-	2310.64	-	2318.64	-	2326.64	-	2334.64	-	2342.64	-	2350.64	-	2358.64	-	2366.64	-	2374.64	-	2382.64	-	2390.64	-	2398.64	-	2406.64	-	2414.64	-	2422.64	-	2430.64	-	2438.64	-	2446.64	-	2454.64	-	2462.64	-	2470.64	-	2478.64	-	2486.64	-	2494.64	-	2502.64	-	2510.64	-	2518.64	-	2526.64	-	2534.64	-	2542.64	-	2550.64	-	2558.64	-	2566.64	-	2574.64	-	2582.64	-	2590.64	-	2598.64	-	2606.64	-	2614.64	-	2622.64	-	2630.64	-	2638.64	-	2646.64	-	2654.64	-	2662.64	-	2670.64	-	2678.64	-	2686.64	-	2694.64	-	2702.64	-	2710.64	-	2718.64	-	2726.64	-	2734.64	-	2742.64	-	2750.64	-	2758.64	-	2766.64	-	2774.64	-	2782.64	-	2790.64	-	2798.64	-	2806.64	-	2814.64	-	2822.64	-	2830.64	-	2838.64	-	2846.64	-	2854.64	-	2862.64	-	2870.64	-	2878.64	-	2886.64	-	2894.64	-	2902.64	-	2910.64	-	2918.64	-	2926.64	-	2934.64	-	2942.64	-	2950.64	-	2958.64	-	2966.64	-	2974.64	-	2982.64	-	2990.64	-	2998.64	-	3006.64	-	3014.64	-	3022.64	-	3030.64	-	3038.64	-	3046.64	-	3054.64	-	3062.64	-	3070.64	-	3078.64	-	3086.64	-	3094.64	-	3102.64	-	3110.64	-	3118.64	-	3126.64	-	3134.64	-	3142.64	-	3150.64	-	3158.64	-	3166.64	-	3174.64	-	3182.64	-	3190.64	-	3198.64	-	3206.64	-	3214.64	-	3222.64	-	3230.64	-	3238.64	-	3246.64	-	3254.64	-	3262.64	-	3270.64	-	3278.64	-	3286.64	-	3294.64	-	3302.64	-	3310.64	-	3318.64	-	3326.64	-	3334.64	-	3342.64	-	3350.64	-	3358.64	-	3366.64	-	3374.64	-	3382.64	-	3390.64	-	3398.64	-	3406.64	-	3414.64	-	3422.64	-	3430.64	-	3438.64	-	3446.64	-	3454.64	-	3462.64	-	3470.64	-	3478.64	-	3486.64	-	3494.64	-	3502.64	-	3510.64	-	3518.64	-	3526.64	-	3534.64	-	3542.64	-	3550.64	-	3558.64	-	3566.64	-	3574.64	-	3582.64	-	3590.64	-	3598.64	-	3606.64	-	3614.64	-	3622.64	-	3630.64	-	3638.64	-	3646.64	-	3654.64	-	3662.64	-	3670.64	-	3678.64	-	3686.64	-	3694.64	-	3702.64	-	3710.64	-	3718.64	-	3726.64	-	3734.64	-	3742.64	-	3750.64	-	3758.64	-	3766.64	-	3774.64	-	3782.64	-	3790.64	-	3798.64	-	3806.64	-	3814.64	-	3822.64	-	3830.64	-	3838.64	-	3846.64	-	3854.64	-	3862.64	-	3870.64	-	3878.64	-	3886.64	-	3894.64	-	3902.64	-	3910.64	-	3918.64	-	3926.64	-	3934.64	-	3942.64	-	3950.64	-	3958.64	-	3966.64	-	3974.64	-	3982.64	-	3990.64	-	3998.64	-	4006.64	-	4014.64	-	4022.64	-	4030.64	-	4038.64	-	4046.64	-	4054.64	-	4062.64	-	4070.64	-	4078.64	-	4086.64	-	4094.64	-	4102.64	-	4110.64	-	4118.64	-	4126.64	-	4134.64	-	4142.64	-	4150.64	-	4158.64	-	4166.64	-	4174.64	-	4182.64	-	4190.64	-	4198.64	-	4206.64	-	4214.64	-	4222.64	-	4230.64	-	4238.64	-	4246.64	-	4254.64	-	4262.64	-	4270.64	-	4278.64	-	4286.64	-	4294.64	-	4302.64	-	4310.64	-	4318.64	-	4326.64	-	4334.64	-	4342.64	-	4350.64	-	4358.64	-	4366.64	-	4374.64	-	4382.64	-	4390.64	-	4398.64	-	4406.64	-	4414.64	-	4422.64	-	4430.64	-	4438.64	-	4446.64	-	4454.64	-	4462.64	-	4470.64	-	4478.64	-	4486.64	-	4494.64	-	4502.64	-	4510.64	-	4518.64	-	4526.64	-	4534.64	-	4542.64	-	4550.64	-	4558.64	-	4566.64	-	4574.64	-	4582.64	-	4590.64	-	4598.64	-	4606.64	-	4614.64	-	4622.64	-	4630.64	-	4638.64	-	4646.64	-	4654.64	-	4662.64	-	4670.64	-	4678.64	-	4686.64	-	4694.64	-	4702.64	-	4710.64	-	4718.64	-	4726.64	-	4734.64	-	4742.64	-	4750.64	-	4758.64	-	4766.64	-	4774.64	-	4782.64	-	4790.64	-	4798.64	-	4806.64	-	4814.64	-	4822.64	-	4830.64	-	4838.64	-	4846.64	-	4854.