

Tabulka hodnot kalibrační cívky 10 mH

f[Hz]	bez kovové podložky		5mm od kovové podložky		10 mm od kovové podložky		15 mm od kovové podložky		25 mm od kovové podložky		50 mm od kovové podložky	
	L[mH]	R[Ω]	L[mH]	R[Ω]	L[mH]	R[Ω]	L[mH]	R[Ω]	L[mH]	R[Ω]	L[mH]	R[Ω]
20	10.11000±0.02022	209.6180±0.2096	10.10000±0.02020	209.3340 ±0.2093	10.12000±0.02028	208.5640±0.2089	10.14000±0.02024	208.9300 ±0.2086	10.13500±0.02027	208.6180 ±0.2086	10.09000±0.02018	208.8200 ±0.2088
50	10.12900±0.02026	209.6080 ±0.2096	10.12600±0.02025	209.2520 ±0.2093	10.07000±0.02025	208.5320 ±0.2089	10.12700±0.02014	208.9000 ±0.2085	10.10100±0.02020	208.6120 ±0.2086	10.13900±0.02028	208.8360 ±0.2088
100	10.11000±0.02022	209.5800 ±0.2096	10.12000±0.02024	209.1880 ±0.2092	10.12000±0.02024	208.4900 ±0.2088	10.11850±0.02024	208.8223 ±0.2085	10.12750±0.02026	208.6120 ±0.2086	10.12000±0.02024	208.8360 ±0.2088
200	10.11620±0.02023	209.5800 ±0.2096	10.12480±0.02025	209.1880 ±0.2092	10.12360±0.02024	208.4700 ±0.2088	10.11900±0.02025	208.8160 ±0.2085	10.12080±0.02024	208.6380 ±0.2086	10.12840±0.02026	208.8440 ±0.2088
500	10.12120±0.02024	208.6000 ±0.2086	10.12680±0.02025	209.1880 ±0.2092	10.12100±0.02024	208.5320 ±0.2088	10.12240±0.02024	208.8200 ±0.2085	10.12040±0.02024	208.6620 ±0.2087	10.12200±0.02024	208.8800 ±0.2089
1000	10.12400±0.02025	209.6660 ±0.2097	10.12800±0.02026	209.2880 ±0.2093	10.12560±0.02025	208.6440 ±0.2089	10.12500±0.02025	208.9320 ±0.2086	10.12480±0.02025	208.7900 ±0.2088	10.12460±0.02025	209.0000 ±0.2090
2000	10.13480±0.02027	210.0440 ±0.2100	10.13780±0.02028	209.7380 ±0.2097	10.13700±0.02027	208.0960 ±0.2093	10.13660±0.02027	209.3460 ±0.2081	10.13540±0.02027	209.2280 ±0.2092	10.13500±0.02027	209.4440 ±0.2094
5000	10.20880±0.02042	213.1550 ±0.2132	10.21040±0.02042	212.9350 ±0.2129	10.21000±0.02042	212.2650 ±0.2125	10.20940±0.02042	212.4950 ±0.2123	10.20960±0.02042	212.3950 ±0.2124	10.20970±0.02042	212.6050 ±0.2126
10000	10.48920±0.02098	225.3200 ±0.2253	10.48920±0.02098	225.1400 ±0.2251	10.48920±0.02098	224.3850 ±0.2246	10.48900±0.02098	224.6000 ±0.2244	10.48940±0.02098	224.5100 ±0.2245	10.48980±0.02098	224.7250 ±0.2247
20000	11.77980±0.02356	287.3750 ±0.2874	11.77640±0.02355	287.6300 ±0.2876	11.77640±0.02355	286.2250 ±0.2864	11.77640±0.02355	286.3500 ±0.2862	11.78020±0.02356	286.3750 ±0.2864	11.78100±0.02356	286.7000 ±0.2867
50000	59.00500±0.11801	14665.6000 ±14.6656	58.73800±0.11748	14473.6000 ±14.4736	58.85600±0.11768	14388.8000 ±14.3298	58.84100±0.11771	14329.8000 ±14.3888	59.06500±0.11813	14623.2000 ±14.6232	59.08600±0.11817	14690.6000 ±14.6906
100000	-3.95595±0.00791	150.5500 ±0.1506	-3.96320±0.00793	151.1000 ±0.1511	-3.96525±0.00794	150.8500 ±0.1510	-3.96815±0.00793	150.9500 ±0.1509	-3.95595±0.00791	150.5500 ±0.1506	-3.95470±0.00791	150.5500 ±0.1506
200000	-0.75520±0.00151	66.7350 ±0.0667	-0.75631±0.00151	66.7400 ±0.0667	-0.75650±0.00151	66.5300 ±0.0666	-0.75709±0.00151	66.5850 ±0.0665	-0.75536±0.00151	66.5350 ±0.0665	-0.75497±0.00151	66.5500 ±0.0666
500000	-0.09966±0.00003	62.8150 ±0.0628	-0.09986±0.00020	62.7300 ±0.0627	-0.09978±0.00020	62.6050 ±0.0627	-0.09992±0.00020	62.6500 ±0.0626	-0.09970±0.00020	62.6750 ±0.0627	-0.09960±0.00020	62.7450 ±0.0627
1000000	-0.01546±0.00003	93.6620 ±0.0937	-0.01551±0.00003	93.5220 ±0.0935	-0.01540±0.00003	93.4940 ±0.0935	-0.01552±0.00003	93.5410 ±0.0935	-0.01548±0.00003	93.5570 ±0.0936	-0.01543±0.00003	93.5960 ±0.0936
2000000	0.00544±0.00001	166.8300 ±0.1668	0.00659±0.00001	165.1700 ±0.1652	0.00656±0.00001	165.5700 ±0.1658	0.00655±0.00001	165.7500 ±0.1656	0.00654±0.00001	166.3900 ±0.1664	0.00658±0.00001	166.4100 ±0.1664
3000000	0.00320±0.00001	159.4200 ±0.1594	0.00318±0.00001	160.1200 ±0.1601	0.00318±0.00001	159.8800 ±0.1597	0.00318±0.00001	159.7400 ±0.1599	0.00318±0.00001	159.8000 ±0.1598	0.00337±0.00001	159.7600 ±0.1598

Tabulka hodnot kalibrační cívky 100 mH

	bez kovové podložky			5mm od kovové podložky			10 mm od kovové podložky			15 mm od kovové podložky			25 mm od kovové podložky			50 mm od kovové podložky		
	$f [Hz]$	$L [\mu H]$	$R [\Omega]$	$L [\mu H]$	$R [\Omega]$		$L [\mu H]$	$R [\Omega]$		$L [\mu H]$	$R [\Omega]$		$L [\mu H]$	$R [\Omega]$		$L [\mu H]$	$R [\Omega]$	
20	104.90000 ±0.20980	671.1600 ±0.6712		104.90000 ±0.20980	670.9700 ±0.6710		104.38500 ±0.20970	672.2200 ±0.6722		104.85000 ±0.02088	671.5400 ±0.6722		104.85000 ±0.20970	673.6000 ±0.6736		104.90000 ±0.20970	673.7300 ±0.6737	
50	104.88000 ±0.20976	671.1800 ±0.6712		104.97000 ±0.20994	670.9800 ±0.6710		104.89000 ±0.20976	672.3100 ±0.6723		104.88000 ±0.20978	671.5900 ±0.6723		104.84000 ±0.20968	673.5900 ±0.6736		104.88000 ±0.20968	673.6300 ±0.6736	
100	104.89000 ±0.20978	671.1800 ±0.6713		104.95500 ±0.20991	670.9700 ±0.6710		104.90500 ±0.20980	672.3700 ±0.6724		104.90000 ±0.20981	671.6300 ±0.6724		104.87500 ±0.20975	673.5900 ±0.6736		104.90000 ±0.20975	673.9000 ±0.6739	
200	104.99900 ±0.21000	671.2700 ±0.6713		104.96000 ±0.20992	671.0700 ±0.6711		104.91800 ±0.20981	672.4900 ±0.6725		104.90600 ±0.20984	671.7600 ±0.6725		104.89000 ±0.20978	673.7000 ±0.6737		104.89800 ±0.20978	673.6800 ±0.6737	
500	104.94800 ±0.20990	671.9700 ±0.6720		105.01000 ±0.21002	671.8100 ±0.6718		104.97000 ±0.20992	673.2200 ±0.6732		104.96000 ±0.20994	672.4900 ±0.6732		104.94800 ±0.20990	674.3600 ±0.6744		104.94200 ±0.20990	674.4100 ±0.6744	
1000	105.15200 ±0.21030	674.3600 ±0.6744		105.19200 ±0.21038	674.3600 ±0.6744		105.15600 ±0.21030	675.7400 ±0.6757		105.15000 ±0.21031	674.9900 ±0.6757		105.13600 ±0.21027	676.8300 ±0.6768		105.13200 ±0.21027	676.8700 ±0.6769	
2000	105.90800 ±0.21182	684.3200 ±0.6843		105.94600 ±0.21189	684.3500 ±0.6846		105.92000 ±0.21183	685.8500 ±0.6859		105.91400 ±0.21184	685.0700 ±0.6859		105.90400 ±0.21181	686.8500 ±0.6869		105.90200 ±0.21181	686.9000 ±0.6869	
5000	111.59000 ±0.22318	761.4500 ±0.7615		111.61600 ±0.22323	762.6500 ±0.7627		111.61000 ±0.22321	763.8000 ±0.7638		111.60400 ±0.22322	762.7500 ±0.7638		111.59400 ±0.22319	764.4500 ±0.7645		111.59200 ±0.22319	764.4000 ±0.7644	
10000	137.93000 ±0.27586	1187.7000 ±1.1877		137.97400 ±0.27595	1192.8000 ±1.1928		138.03800 ±0.27605	1194.1000 ±1.1917		138.02600 ±0.27608	1191.7000 ±1.1941		137.99600 ±0.27599	1193.3500 ±1.1934		137.99000 ±0.27599	1193.0500 ±1.1931	
20000	703.76000 ±1.40752	163970.0000 ±163.9700		684.76000 ±1.36952	165430.0000 ±165.4300		666.40000 ±1.34514	169314.0000 ±168.7860		672.57000 ±1.33280	168786.0000 ±169.3140		680.15000 ±1.36030	167670.0000 ±167.6700		682.35000 ±1.36030	167378.0000 ±167.3780	
50000	-20.93300 ±0.04184	201.4000 ±0.2014		-20.90060 ±0.04178	202.0500 ±0.2021		-20.86040 ±0.04172	201.1000 ±0.2010		-20.87080 ±0.04170	201.0000 ±0.2011		-20.88280 ±0.04174	200.9000 ±0.2009		-20.88780 ±0.04174	200.7500 ±0.2008	
100000	-4.50195 ±0.00899	121.6000 ±0.1216		-4.49570 ±0.00898	121.8000 ±0.1218		-4.48820 ±0.00897	121.7000 ±0.1217		-4.49010 ±0.00896	121.6500 ±0.1217		-4.49205 ±0.00897	121.8000 ±0.1218		-4.49300 ±0.00897	121.7500 ±0.1218	
200000	-1.02914 ±0.00204	173.8600 ±0.1739		-1.02798 ±0.00204	173.9700 ±0.1740		-1.02644 ±0.00204	174.1000 ±0.1740		-1.02674 ±0.00203	174.0450 ±0.1741		-1.02698 ±0.00204	174.6200 ±0.1746		-1.02728 ±0.00204	174.4600 ±0.1745	
500000	-0.17052 ±0.00032	151.5450 ±0.1515		-0.17045 ±0.00032	151.3300 ±0.1513		-0.17013 ±0.00034	151.2750 ±0.1513		0.17014 ±0.00032	151.2500 ±0.1513		-0.17020 ±0.00032	151.6450 ±0.1516		-0.17022 ±0.00032	151.6350 ±0.1516	
1000000	-0.02979 ±0.00005	93.8630 ±0.0939		-0.03001 ±0.00005	94.1520 ±0.0942		-0.02981 ±0.00005	93.7960 ±0.0937		-0.02978 ±0.00005	93.7280 ±0.0938		-0.02967 ±0.00005	93.7490 ±0.0937		-0.02967 ±0.00005	93.7580 ±0.0938	
2000000	0.01381 ±0.00004	118.3000 ±0.1183		0.01351 ±0.00004	117.0400 ±0.1170		0.01370 ±0.00004	117.7200 ±0.1179		0.01373 ±0.00004	117.8900 ±0.1177		0.01385 ±0.00004	117.5600 ±0.1176		0.01386 ±0.00004	117.8900 ±0.1179	
3000000	0.01939 ±0.00007	285.2000 ±0.2852		0.01909 ±0.00007	281.5500 ±0.2816		0.01923 ±0.00007	284.2000 ±0.2857		0.01928 ±0.00007	285.6500 ±0.2842		0.01935 ±0.00007	282.1000 ±0.2821		0.01965 ±0.00007	283.1500 ±0.2832	

Tabulka hodnot kalibrační cívky 1 mH

f[Hz]	bez kovové podložky		5mm od kovové podložky		10 mm od kovové podložky		15 mm od kovové podložky		25 mm od kovové podložky		50 mm od kovové podložky	
	L[μH]	R[Ω]	L[μH]	R[Ω]	L[μH]	R[Ω]	L[μH]	R[Ω]	L[μH]	R[Ω]	L[μH]	R[Ω]
20	920.00000 ±1.84000	64.5870 ±0.06459	918.00000 ±1.83600	64.6820 ±0.06468	926.00000 ±1.85200	64.8260 ±0.06476	926.00000 ±1.85200	64.7570 ±0.06483	932.00000 ±1.86400	64.8810 ±0.06488	926.00000 ±1.85200	64.9210 ±0.06492
50	933.00000 ±1.86600	64.5830 ±0.06458	929.00000 ±1.85800	64.6890 ±0.06469	930.00000 ±1.85600	64.8300 ±0.06476	928.00000 ±1.86000	64.7590 ±0.06483	931.00000 ±1.86200	64.8940 ±0.06488	932.00000 ±1.86400	64.9190 ±0.06492
100	936.00000 ±1.87200	64.5830 ±0.06458	936.50000 ±1.87300	64.6910 ±0.06469	936.00000 ±1.86600	64.8340 ±0.06476	933.00000 ±1.87200	64.7610 ±0.06483	935.00000 ±1.87000	64.8830 ±0.06488	934.00000 ±1.86800	64.9230 ±0.06492
200	935.20000 ±1.87040	64.5820 ±0.06458	935.40000 ±1.87080	64.6940 ±0.06469	935.20000 ±1.86880	64.8370 ±0.06477	934.40000 ±1.87040	64.7660 ±0.06484	935.20000 ±1.87040	64.8870 ±0.06489	935.20000 ±1.87040	64.9230 ±0.06492
500	935.30000 ±1.87060	64.5840 ±0.06458	935.10000 ±1.87020	64.7000 ±0.06470	935.40000 ±1.87060	64.8430 ±0.06477	935.30000 ±1.87080	64.7740 ±0.06484	935.30000 ±1.87060	64.8880 ±0.06489	935.50000 ±1.87100	64.9250 ±0.06493
1000	935.40000 ±1.87080	64.5860 ±0.06459	935.35000 ±1.87070	64.7040 ±0.06470	935.40000 ±1.87060	64.8490 ±0.06478	935.30000 ±1.87080	64.7780 ±0.06485	935.20000 ±1.87040	64.9820 ±0.06498	935.40000 ±1.87080	64.9300 ±0.06493
2000	935.45000 ±1.87090	64.5950 ±0.06460	935.40000 ±1.87080	64.7110 ±0.06471	935.45000 ±1.87080	64.8560 ±0.06479	935.40000 ±1.87090	64.7860 ±0.06486	935.40000 ±1.87080	64.9050 ±0.06491	935.40000 ±1.87080	64.9370 ±0.06494
5000	935.69000 ±1.87138	64.6370 ±0.06464	935.46000 ±1.87092	64.7220 ±0.06472	935.67000 ±1.87132	64.8970 ±0.06483	935.66000 ±1.87134	64.8260 ±0.06490	935.63000 ±1.87126	64.9430 ±0.06494	935.61000 ±1.87122	64.9770 ±0.06498
10000	936.58000 ±1.87316	64.7700 ±0.06477	936.54000 ±1.87308	64.8820 ±0.06488	936.54000 ±1.87314	65.0280 ±0.06496	936.57000 ±1.87308	64.9580 ±0.06503	936.52000 ±1.87304	65.0740 ±0.06507	936.54000 ±1.87308	65.1030 ±0.06510
20000	940.14000 ±1.88028	65.2790 ±0.06528	940.13000 ±1.88026	65.3950 ±0.06540	940.13000 ±1.88026	65.5400 ±0.06547	940.13000 ±1.88026	65.4720 ±0.06554	940.13000 ±1.88026	65.5890 ±0.06559	940.10000 ±1.88020	65.6180 ±0.06562
50000	965.79000 ±1.93158	68.9600 ±0.06896	965.74000 ±1.93148	69.0850 ±0.06909	965.75000 ±1.93156	69.2350 ±0.06916	965.78000 ±1.93150	69.1600 ±0.06924	965.76000 ±1.93152	69.2800 ±0.06928	965.78000 ±1.93156	69.3100 ±0.06931
100000	1075.40000 ±2.15080	85.7350 ±0.08574	1070.44000 ±2.14088	85.8900 ±0.08589	1070.48000 ±2.14104	86.0650 ±0.08600	1070.52000 ±2.14096	85.9950 ±0.08607	1070.52000 ±2.14104	86.1350 ±0.08614	1070.58000 ±2.14116	86.1700 ±0.08617
200000	1882.40000 ±3.76480	308.6950 ±0.30870	1880.86000 ±3.76172	308.8600 ±0.30886	1881.54000 ±3.76368	309.6350 ±0.30944	1881.84000 ±3.76308	309.4400 ±0.30964	1881.86000 ±3.76372	309.8850 ±0.30989	1882.52000 ±3.76504	309.9950 ±0.31000
500000	-425.83000 ±0.84208	90.3350 ±0.09034	-426.28000 ±0.84296	90.5200 ±0.09052	-426.08000 ±0.84239	90.3900 ±0.09044	-425.99500 ±0.84257	90.4350 ±0.09039	-425.89000 ±0.84219	90.4200 ±0.09042	-425.76000 ±0.84192	90.4550 ±0.09046
1000000	-75.34100 ±0.14657	38.7420 ±0.03874	-75.30900 ±0.14649	38.8800 ±0.03888	-75.38000 ±0.14662	38.8550 ±0.03884	-75.36900 ±0.14664	38.8400 ±0.03886	-75.35500 ±0.14659	38.8400 ±0.03884	-75.32700 ±0.14653	38.8400 ±0.03884
2000000	-13.96000 ±0.02413	35.6920 ±0.03569	-13.98300 ±0.02417	35.7460 ±0.03575	-13.97700 ±0.02411	35.7740 ±0.03592	-13.96000 ±0.02416	35.9160 ±0.03577	-13.97300 ±0.02415	35.7500 ±0.03575	-13.95000 ±0.02412	35.6160 ±0.03562
3000000	-3.29800 ±0.00242	39.3850 ±0.03939	-3.30250 ±0.00242	39.4800 ±0.03948	-3.30200 ±0.00241	39.4950 ±0.03948	-3.29950 ±0.00241	39.4750 ±0.03950	-3.30700 ±0.00242	39.4850 ±0.03949	-3.29050 ±0.00239	39.4800 ±0.03948

Tabulka hodnot toroidní cívky s feritovým jádrem 100 μH

	bez kovové podložky		5mm od kovové podložky		10 mm od kovové podložky		15 mm od kovové podložky		25 mm od kovové podložky		50 mm od kovové podložky	
f[Hz]	L[μH]	R[mΩ]	L[μH]	R[mΩ]	L[μH]	R[mΩ]	L[μH]	R[mΩ]	L[μH]	R[mΩ]	L[μH]	R[mΩ]
20	104.43000 ±0.20886	127.5460 ±0.1275	105.02000 ±0.21004	127.4600 ±0.1275	104.70000 ±0.20942	127.5580 ±0.1275	104.71000 ±0.20940	127.4740 ±0.1276	104.41000 ±0.20882	127.6460 ±0.1276	104.26000 ±0.20852	126.7660 ±0.1268
50	108.68000 ±0.21736	127.3760 ±0.1274	108.30500 ±0.21661	127.1880 ±0.1272	107.87500 ±0.20049	127.3750 ±0.1275	100.24500 ±0.21575	127.5260 ±0.1274	107.71500 ±0.21543	127.6220 ±0.1276	108.77500 ±0.21755	126.7060 ±0.1267
100	107.66400 ±0.21533	127.5060 ±0.1275	108.18400 ±0.21637	127.4760 ±0.1275	107.99500 ±0.21558	127.5700 ±0.1275	107.79000 ±0.21590	127.5060 ±0.1276	107.65600 ±0.21531	127.6080 ±0.1276	107.50000 ±0.21500	126.7000 ±0.1267
200	107.49000 ±0.21498	127.8540 ±0.1279	108.02200 ±0.21604	127.9040 ±0.1279	107.82600 ±0.21527	127.9540 ±0.1279	107.63600 ±0.21565	127.8870 ±0.1280	107.50000 ±0.21500	127.9560 ±0.1280	107.28400 ±0.21457	127.0080 ±0.1270
500	107.29600 ±0.21459	129.4300 ±0.1294	107.77400 ±0.21555	129.8700 ±0.1299	107.58600 ±0.21485	129.8040 ±0.1296	107.42400 ±0.21517	129.5940 ±0.1298	107.30400 ±0.21461	129.5500 ±0.1296	107.19600 ±0.21439	128.5020 ±0.1285
1000	107.06400 ±0.21413	133.2580 ±0.1333	107.44400 ±0.21489	134.6420 ±0.1346	107.29200 ±0.21431	134.2740 ±0.1338	107.15400 ±0.21458	133.7520 ±0.1343	107.06400 ±0.21413	133.4340 ±0.1334	106.96800 ±0.21394	132.1660 ±0.1322
2000	107.63200 ±0.21526	143.0600 ±0.1431	106.88600 ±0.21377	146.3400 ±0.1463	106.77200 ±0.21536	145.3000 ±0.1441	107.67800 ±0.21354	144.1200 ±0.1453	106.62400 ±0.21325	143.3200 ±0.1433	106.56200 ±0.21312	141.5200 ±0.1415
5000	105.74200 ±0.21148	170.7600 ±0.1708	105.81800 ±0.21164	179.6400 ±0.1796	105.77200 ±0.21146	176.5200 ±0.1736	105.73000 ±0.21154	173.5600 ±0.1765	105.71600 ±0.21143	171.4200 ±0.1714	105.71400 ±0.21143	168.7000 ±0.1687
10000	105.21800 ±0.21044	209.1200 ±0.2091	105.15800 ±0.21032	226.8800 ±0.2269	105.16200 ±0.21033	220.6000 ±0.2146	105.16400 ±0.21032	214.6200 ±0.2206	105.18400 ±0.21037	210.5000 ±0.2105	106.21200 ±0.21242	207.9800 ±0.2080
20000	104.88000 ±0.20976	303.6000 ±0.3036	104.68800 ±0.20938	337.2000 ±0.3372	104.74200 ±0.20958	324.6000 ±0.3134	104.78800 ±0.20948	313.4000 ±0.3246	104.83600 ±0.20967	305.6000 ±0.3056	104.87600 ±0.20975	307.0000 ±0.3070
50000	104.18200 ±0.20836	784.2000 ±0.7842	103.82800 ±0.20766	857.4000 ±0.8574	103.94200 ±0.20809	830.6000 ±0.8052	104.04600 ±0.20788	805.2000 ±0.8306	104.12600 ±0.20825	791.6000 ±0.7916	104.12800 ±0.20826	817.4000 ±0.8174
100000	102.97000 ±0.20594	1995.5000 ±1.9955	102.21600 ±0.20443	2116.5000 ±2.1165	102.67000 ±0.20562	2072.0000 ±2.0340	102.80800 ±0.20534	2034.0000 ±2.0720	102.90400 ±0.20581	2013.0000 ±2.0130	102.83800 ±0.20568	2086.5000 ±2.0865
200000	101.03200 ±0.20206	4375.5000 ±4.3755	100.51200 ±0.20102	4551.5000 ±4.5515	100.69000 ±0.20169	4487.5000 ±4.4345	100.84400 ±0.20138	4434.5000 ±4.4875	100.95000 ±0.20190	4412.0000 ±4.4120	100.82200 ±0.20164	4575.5000 ±4.5755
500000	100.01600 ±0.20003	6030.0000 ±6.0300	99.41300 ±0.19883	6330.0000 ±6.3300	99.60800 ±0.19958	6240.0000 ±6.1800	99.78800 ±0.19922	6180.0000 ±6.2400	99.91300 ±0.19983	6120.0000 ±6.1200	99.71100 ±0.19942	6530.0000 ±6.5300
1000000	102.43800 ±0.20488	5870.0000 ±5.8700	102.72200 ±0.20544	6325.0000 ±6.3250	101.92000 ±0.20427	6425.0000 ±6.1250	102.13400 ±0.20384	6125.0000 ±6.4250	102.27800 ±0.20456	6050.0000 ±6.0500	102.02200 ±0.20404	7035.0000 ±7.0350
2000000	118.82000 ±0.23683	-7620.0000 ±7.6200	117.47000 ±0.23414	-7540.0000 ±7.5400	117.73000 ±0.23534	-8560.0000 ±7.5000	118.07000 ±0.23455	-7500.0000 ±8.5600	118.28000 ±0.23571	-8020.0000 ±8.0200	117.95000 ±0.23539	-4820.0000 ±4.8200
3000000	165.20000 ±0.32546	-46600.0000 ±46.6000	161.35000 ±0.31780	-46200.0000 ±46.2000	161.65000 ±0.31967	-49200.0000 ±47.4500	162.45000 ±0.31808	-47450.0000 ±49.2000	162.90000 ±0.32095	-45750.0000 ±45.7500	162.30000 ±0.32010	-42400.0000 ±42.4000

Tabulka hodnot toroidní cívky s feritovým 10 μH

	bez kovové podložky		5mm od kovové podložky		10 mm od kovové podložky		15 mm od kovové podložky		25 mm od kovové podložky		50 mm od kovové podložky	
f[Hz]	L[μH]	R[m Ω]	L[μH]	R[m Ω]	L[μH]	R[m Ω]	L[μH]	R[m Ω]	L[μH]	R[m Ω]	L[μH]	R[m Ω]
hline 20	6.15000 \pm 0.01230	31.8800 \pm 0.0319	6.16000 \pm 0.01232	31.3000 \pm 0.0313	6.13000 \pm 0.01210	31.2300 \pm 0.0313	6.05000 \pm 0.01226	31.3260 \pm 0.0312	6.12000 \pm 0.01224	31.0140 \pm 0.0310	6.32000 \pm 0.01264	30.7200 \pm 0.0307
50	10.63000 \pm 0.02126	31.3360 \pm 0.0313	9.82000 \pm 0.01964	30.9560 \pm 0.0310	6.96500 \pm 0.02310	31.3100 \pm 0.0309	11.55000 \pm 0.01393	30.8700 \pm 0.0313	9.2860 \pm 0.01857	30.7220 \pm 0.0307	10.21600 \pm 0.02043	30.1000 \pm 0.0301
100	9.67800 \pm 0.01936	31.6840 \pm 0.0317	9.80600 \pm 0.01961	31.1200 \pm 0.0311	9.73000 \pm 0.01936	31.0600 \pm 0.0312	9.68000 \pm 0.01946	31.1540 \pm 0.0311	9.65000 \pm 0.01930	30.8340 \pm 0.0308	9.60400 \pm 0.01921	30.5080 \pm 0.0305
200	9.58300 \pm 0.01917	31.6930 \pm 0.0317	9.72300 \pm 0.01945	31.2240 \pm 0.0312	9.64300 \pm 0.01924	31.1000 \pm 0.0312	9.62000 \pm 0.01929	31.1980 \pm 0.0311	9.57000 \pm 0.01914	30.9000 \pm 0.0309	9.54100 \pm 0.01908	30.5600 \pm 0.0306
500	9.52900 \pm 0.01906	31.9820 \pm 0.0320	9.64050 \pm 0.01928	31.5900 \pm 0.0316	9.56750 \pm 0.01904	31.4460 \pm 0.0315	9.52000 \pm 0.01914	31.5140 \pm 0.0314	9.51000 \pm 0.01902	31.2000 \pm 0.0312	9.48350 \pm 0.01897	30.8200 \pm 0.0308
1000	9.48250 \pm 0.01897	32.6960 \pm 0.0327	9.27650 \pm 0.01855	32.5140 \pm 0.0325	9.50900 \pm 0.01897	32.2800 \pm 0.0323	9.48600 \pm 0.01902	32.2840 \pm 0.0323	9.46150 \pm 0.01892	31.9400 \pm 0.0319	9.43650 \pm 0.01887	31.5200 \pm 0.0315
2000	9.40070 \pm 0.01880	32.4500 \pm 0.0325	9.46560 \pm 0.01893	34.6660 \pm 0.0347	9.31180 \pm 0.01879	34.2060 \pm 0.0341	9.39600 \pm 0.01862	34.1240 \pm 0.0342	9.37650 \pm 0.01875	33.6660 \pm 0.0337	9.35930 \pm 0.01872	33.1120 \pm 0.0331
5000	9.25020 \pm 0.01850	39.8580 \pm 0.0399	9.27760 \pm 0.01856	41.2840 \pm 0.0413	9.24260 \pm 0.01847	40.1900 \pm 0.0397	9.23680 \pm 0.01849	39.7440 \pm 0.0402	9.22600 \pm 0.01845	39.0460 \pm 0.0390	9.21900 \pm 0.01844	38.0360 \pm 0.0380
10000	9.13010 \pm 0.01826	49.0620 \pm 0.0491	9.12960 \pm 0.01826	52.6920 \pm 0.0527	9.10900 \pm 0.01822	50.3600 \pm 0.0493	9.11100 \pm 0.01822	49.3420 \pm 0.0504	9.10670 \pm 0.01821	48.1610 \pm 0.0482	9.11030 \pm 0.01822	36.3980 \pm 0.0364
20000	9.00520 \pm 0.01801	67.3000 \pm 0.0673	8.97230 \pm 0.01794	75.5000 \pm 0.0755	8.96960 \pm 0.01796	70.5200+ \pm 0.0684	8.97980 \pm 0.01794	68.3600 \pm 0.0705	8.98320 \pm 0.01797	66.2600 \pm 0.0663	8.99560 \pm 0.01799	63.8000 \pm 0.0638
50000	8.22800 \pm 0.01646	120.5000 \pm 0.1205	8.74340 \pm 0.01749	140.2800 \pm 0.1403	8.76680 \pm 0.01758	128.3800 \pm 0.1233	8.78800 \pm 0.01753	123.2800 \pm 0.1284	8.80040 \pm 0.01760	119.2800 \pm 0.1193	8.82140 \pm 0.01764	115.4800 \pm 0.1155
100000	8.67790 \pm 0.01736	183.4600 \pm 0.1835	8.56860 \pm 0.01714	216.3000 \pm 0.2163	8.60970 \pm 0.01728	195.8400 \pm 0.1876	8.63860 \pm 0.01722	187.6200 \pm 0.1958	8.65630 \pm 0.01731	181.4200 \pm 0.1814	8.68050 \pm 0.01736	176.5600 \pm 0.1766
200000	8.58110 \pm 0.01716	267.2000 \pm 0.2672	8.45170 \pm 0.01690	315.2000 \pm 0.3152	8.50560 \pm 0.01708	284.6000 \pm 0.2722	8.54060 \pm 0.01701	272.2000 \pm 0.2846	8.56210 \pm 0.01712	265.4000 \pm 0.2654	8.58710 \pm 0.01717	260.0000 \pm 0.2600
500000	8.49900 \pm 0.01700	418.6000 \pm 0.4186	8.35410 \pm 0.01671	484.1000 \pm 0.4841	8.41930 \pm 0.01691	440.0000 \pm 0.4342	8.45730 \pm 0.01684	434.2000 \pm 0.4400	8.38120 \pm 0.01676	412.8000 \pm 0.4128	8.50650 \pm 0.01701	407.6000 \pm 0.4076
1000000	8.45620 \pm 0.01691	-10.5000 \pm 0.0105	8.30560 \pm 0.01661	72.0000 \pm 0.0720	8.37320 \pm 0.01683	15.0000 \pm 0.0045	8.41280 \pm 0.01675	-4.5000 \pm 0.0150	8.32810 \pm 0.01665	-19.5000 \pm 0.0195	8.46400 \pm 0.01693	-26.0000 \pm 0.0260
2000000	8.41700 \pm 0.01662	-1996.0000 \pm 1.9960	8.26000 \pm 0.01631	-1944.0000 \pm 1.9440	8.32900 \pm 0.01653	-2032.0000 \pm 2.0200	8.37100 \pm 0.01644	-2020.0000 \pm 2.0320	8.39300 \pm 0.01657	-2040.0000 \pm 2.0400	8.42050 \pm 0.01663	-2002.0000 \pm 2.0020
3000000	8.38600 \pm 0.01600	-7230.0000 \pm 7.2300	8.22600 \pm 0.01571	-7035.0000 \pm 7.0350	8.29200 \pm 0.01590	-6925.0000 \pm 7.1400	8.32800 \pm 0.01585	-7140.0000 \pm 6.9250	8.36100 \pm 0.01596	-7180.0000 \pm 7.1800	8.39200 \pm 0.01601	-7275.0000 \pm 7.2750

Tabulka hodnot solenoidní cívky se vzduchovým jádrem 1 μH

	bez kovové podložky		5mm od kovové podložky		10 mm od kovové podložky		15 mm od kovové podložky		25 mm od kovové podložky		50 mm od kovové podložky	
f[Hz]	L[μH]	R[m Ω]	L[μH]	R[m Ω]	L[μH]	R[m Ω]	L[μH]	R[m Ω]	L[μH]	R[m Ω]	L[μH]	R[m Ω]
hline 20	-2.14000 \pm 0.00427	56.4180 \pm 0.0564	-2.37000 \pm 0.00473	56.3880 \pm 0.0564	-2.27000 \pm 0.00405	56.4500 \pm 0.0564	-2.03000 \pm 0.00453	56.3580 \pm 0.0565	-2.29000 \pm 0.00457	56.4000 \pm 0.0564	-2.15000 \pm 0.00429	56.2280 \pm 0.0562
50	2.86000 \pm 0.00572	55.0620 \pm 0.0551	1.22000 \pm 0.00244	55.6120 \pm 0.0556	1.26000 \pm 0.00303	56.5320 \pm 0.0565	1.51500 \pm 0.00252	56.5040 \pm 0.0565	1.85000 \pm 0.00370	56.4820 \pm 0.0565	1.36500 \pm 0.00273	55.6080 \pm 0.0556
100	1.22400 \pm 0.00245	56.0180 \pm 0.0560	1.23400 \pm 0.00247	56.1300 \pm 0.0561	1.20800 \pm 0.00244	56.2140 \pm 0.0561	1.22200 \pm 0.00242	56.0760 \pm 0.0562	1.22400 \pm 0.00245	56.1520 \pm 0.0562	1.27800 \pm 0.00256	55.9620 \pm 0.0560
200	1.14100 \pm 0.00228	56.0380 \pm 0.0560	1.16600 \pm 0.00233	56.1350 \pm 0.0561	1.16700 \pm 0.00231	56.2020 \pm 0.0561	1.15700 \pm 0.00233	56.0800 \pm 0.0562	1.14500 \pm 0.00229	56.1500 \pm 0.0562	1.14800 \pm 0.00230	55.9460 \pm 0.0559
500	1.11600 \pm 0.00223	56.0280 \pm 0.0560	1.13450 \pm 0.00227	56.1380 \pm 0.0561	1.12650 \pm 0.00225	56.2120 \pm 0.0561	1.12300 \pm 0.00225	56.1020 \pm 0.0562	1.12250 \pm 0.00225	56.1600 \pm 0.0562	1.11650 \pm 0.00223	55.9660 \pm 0.0560
1000	1.11050 \pm 0.00222	56.0620 \pm 0.0561	1.12950 \pm 0.00226	56.2060 \pm 0.0562	1.11950 \pm 0.00223	56.2900 \pm 0.0562	1.11600 \pm 0.00224	56.1600 \pm 0.0563	1.11250 \pm 0.00223	56.2180 \pm 0.0562	1.11200 \pm 0.00222	56.0100 \pm 0.0560
2000	1.10840 \pm 0.00222	56.0640 \pm 0.0561	1.12270 \pm 0.00225	56.2800 \pm 0.0563	1.11420 \pm 0.00223	56.3340 \pm 0.0562	1.11290 \pm 0.00223	56.1920 \pm 0.0563	1.11200 \pm 0.00222	56.2440 \pm 0.0562	1.11040 \pm 0.00222	56.0080 \pm 0.0560
5000	1.10850 \pm 0.00222	56.1360 \pm 0.0561	1.11645 \pm 0.00223	56.5580 \pm 0.0566	1.11035 \pm 0.00222	56.5160 \pm 0.0563	1.10955 \pm 0.00222	56.3300 \pm 0.0565	1.10975 \pm 0.00222	56.3580 \pm 0.0564	1.10915 \pm 0.00222	56.1020 \pm 0.0561
10000	1.10830 \pm 0.00222	56.8420 \pm 0.0568	1.11088 \pm 0.00222	57.2380 \pm 0.0572	1.10692 \pm 0.00222	57.0560 \pm 0.0568	1.10774 \pm 0.00221	56.8020 \pm 0.0571	1.10810 \pm 0.00222	56.7820 \pm 0.0568	1.10844 \pm 0.00222	56.4680 \pm 0.0565
20000	1.10600 \pm 0.00221	57.6720 \pm 0.0577	1.10380 \pm 0.00221	59.0340 \pm 0.0590	1.10214 \pm 0.00221	58.5760 \pm 0.0582	1.10380 \pm 0.00220	58.2160 \pm 0.0586	1.10502 \pm 0.00221	58.0780 \pm 0.0581	1.10600 \pm 0.00221	57.7160 \pm 0.0577
50000	1.09856 \pm 0.00220	63.6080 \pm 0.0636	1.09022 \pm 0.00218	66.3620 \pm 0.0664	1.09144 \pm 0.00219	65.2060 \pm 0.0646	1.09418 \pm 0.00218	64.6040 \pm 0.065	1.09638 \pm 0.00219	64.2680 \pm 0.0643	1.09792 \pm 0.00220	63.7680 \pm 0.0638
100000	1.08216 \pm 0.00216	77.1170 \pm 0.0771	1.07026 \pm 0.00214	81.1800 \pm 0.0812	1.07330 \pm 0.00215	79.3720 \pm 0.0785	1.07668 \pm 0.00215	78.5100 \pm 0.0794	1.07942 \pm 0.00216	77.9960 \pm 0.0780	1.08136 \pm 0.00216	77.3020 \pm 0.0773
200000	1.06012 \pm 0.00212	103.5200 \pm 0.1035	1.04604 \pm 0.00209	108.8600 \pm 0.1089	1.05020 \pm 0.00211	106.6600 \pm 0.1064	1.05398 \pm 0.00210	106.4400 \pm 0.1067	1.05720 \pm 0.00211	104.6600 \pm 0.1047	1.05918 \pm 0.00212	103.8200 \pm 0.1038
500000	1.03240 \pm 0.00206	148.2400 \pm 0.1482	1.01714 \pm 0.00203	155.2800 \pm 0.1553	1.02180 \pm 0.00205	152.0600 \pm 0.1502	1.02590 \pm 0.00204	150.2400 \pm 0.1521	1.02900 \pm 0.00206	149.3600 \pm 0.1494	1.03156 \pm 0.00206	148.2800 \pm 0.1483
1000000	1.01392 \pm 0.00203	145.6200 \pm 0.1456	0.99834 \pm 0.00200	154.6000 \pm 0.1546	1.00306 \pm 0.00201	151.1200 \pm 0.1484	1.00732 \pm 0.00201	148.4000 \pm 0.1511	1.01054 \pm 0.00202	147.0800 \pm 0.1471	1.01304 \pm 0.00203	145.3000 \pm 0.1453
2000000	0.99775 \pm 0.00199	-6.0000 \pm 0.0060	0.98140 \pm 0.00196	-4.0000 \pm 0.0040	0.98645 \pm 0.00198	-9.0000 \pm 0.0040	0.99060 \pm 0.00197	-4.0000 \pm 0.0090	0.99450 \pm 0.00199	-16.0000 \pm 0.0160	0.99450 \pm 0.00199	-11.0000 \pm 0.0110
3000000	0.97840 \pm 0.00189	-634.0000 \pm 0.6340	0.96400 \pm 0.00186	-606.0000 \pm 0.6060	0.96710 \pm 0.00188	-618.0000 \pm 0.6380	0.97280 \pm 0.00187	-638.0000 \pm 0.6180	0.97610 \pm 0.00189	-612.0000 \pm 0.6120	0.97850 \pm 0.00189	-636.0000 \pm 0.6360

Tabulka hodnot toroidní cívky se vzduchovým jádrem 1 μH

	bez kovové podložky		5mm od kovové podložky		10 mm od kovové podložky		15 mm od kovové podložky		25 mm od kovové podložky		50 mm od kovové podložky	
f[Hz]	L[mH]	R[Ω]	L[mH]	R[Ω]	L[H]	R[Ω]	L[mH]	R[Ω]	L[mH]	R[Ω]	L[mH]	R[Ω]
hline 20	-0.0030 ±0.00016	1.5694 ±0.0016	-0.0032 ±0.00016	1.5667 ±0.0016	-0.0030 ±0.00016	1.5684 ±0.0016	-0.0031 ±0.00016	1.5673 ±0.0016	-0.0033 ±0.00016	1.5600 ±0.0016	-0.0031 ±0.00016	0.0016 ±0.0016
50	2.2500 ±0.00450	1.5684 ±0.0016	2.5500 ±0.00510	1.5663 ±0.0016	2.2500 ±0.00047	1.5680 ±0.0016	0.1500 ±0.00450	1.5668 ±0.0016	1.9000 ±0.00380	1.5603 ±0.0016	0.4000 ±0.00097	1.5604 ±0.0016
100	0.9800 ±0.00196	1.5684 ±0.0016	0.9600 ±0.00192	1.5661 ±0.0016	0.9800 ±0.00204	1.5684 ±0.0016	1.0200 ±0.00196	1.5669 ±0.0016	1.0200 ±0.00204	1.5612 ±0.0016	1.0000 ±0.00200	1.5605 ±0.0016
200	0.9400 ±0.00188	1.5684 ±0.0016	0.9500 ±0.00190	1.5661 ±0.0016	0.9500 ±0.00186	1.5684 ±0.0016	0.9300 ±0.00190	1.5671 ±0.0016	0.9400 ±0.00188	1.5615 ±0.0016	0.9500 ±0.00190	1.5605 ±0.0016
500	0.9300 ±0.00186	1.5684 ±0.0016	0.9200 ±0.00184	1.5669 ±0.0016	0.9150 ±0.00183	1.5684 ±0.0016	0.9150 ±0.00183	1.5671 ±0.0016	0.9250 ±0.00185	1.5613 ±0.0016	0.9200 ±0.00184	1.5608 ±0.0016
1000	0.9220 ±0.00184	1.5679 ±0.0016	0.9180 ±0.00184	1.5668 ±0.0016	0.9140 ±0.00182	1.5684 ±0.0016	0.9120 ±0.00183	1.5673 ±0.0016	0.9220 ±0.00184	1.5617 ±0.0016	0.9240 ±0.00185	1.5600 ±0.0016
2000	0.9200 ±0.00184	1.5674 ±0.0016	0.9160 ±0.00183	1.5668 ±0.0016	0.9120 ±0.00183	1.5684 ±0.0016	0.9160 ±0.00182	1.5674 ±0.0016	0.9250 ±0.00185	1.5616 ±0.0016	0.9190 ±0.00184	1.5501 ±0.0016
5000	0.9205 ±0.00184	1.5672 ±0.0016	0.9180 ±0.00184	1.5670 ±0.0016	0.9165 ±0.00184	1.5683 ±0.0016	0.9181 ±0.00183	1.5673 ±0.0016	0.9260 ±0.00185	1.5618 ±0.0016	0.9220 ±0.00184	1.5600 ±0.0016
10000	0.9222 ±0.00184	1.5670 ±0.0016	0.9206 ±0.00184	1.5666 ±0.0016	0.9186 ±0.00184	1.5681 ±0.0016	0.9204 ±0.00184	1.5673 ±0.0016	0.9276 ±0.00186	1.5614 ±0.0016	0.9224 ±0.00184	1.5608 ±0.0016
20000	0.9228 ±0.00185	1.5663 ±0.0016	0.9224 ±0.00184	1.5665 ±0.0016	0.9202 ±0.00184	1.5682 ±0.0016	0.9215 ±0.00184	1.5675 ±0.0016	0.9275 ±0.00186	1.5617 ±0.0016	0.9217 ±0.00184	1.5610 ±0.0016
50000	0.9265 ±0.00185	1.5663 ±0.0016	0.9265 ±0.00185	1.5663 ±0.0016	0.9241 ±0.00185	1.5680 ±0.0016	0.9250 ±0.00185	1.5670 ±0.0016	0.9277 ±0.00186	1.5617 ±0.0016	0.9201 ±0.00184	1.5699 ±0.0016
100000	0.9246 ±0.00185	1.5665 ±0.0016	0.9248 ±0.00185	1.5662 ±0.0016	0.9229 ±0.00185	1.5677 ±0.0016	0.9233 ±0.00185	1.5668 ±0.0016	0.9258 ±0.00185	1.5614 ±0.0016	0.9177 ±0.00184	1.5595 ±0.0016
200000	0.9242 ±0.00185	1.5666 ±0.0016	0.9250 ±0.00185	1.5665 ±0.0016	0.9230 ±0.00185	1.5678 ±0.0016	0.9236 ±0.00185	1.5669 ±0.0016	0.9259 ±0.00185	1.5616 ±0.0016	0.9176 ±0.00184	1.5615 ±0.0016
500000	0.9215 ±0.00184	1.5627 ±0.0016	0.9226 ±0.00185	1.5621 ±0.0016	0.9208 ±0.00184	1.5639 ±0.0016	0.9214 ±0.00184	1.5627 ±0.0016	0.9234 ±0.00185	1.5578 ±0.0016	0.9150 ±0.00183	1.5577 ±0.0016
1000000	0.9162 ±0.00183	1.5170 ±0.0015	0.9174 ±0.00183	1.5160 ±0.0015	0.9157 ±0.00183	1.5182 ±0.0015	0.9163 ±0.00183	1.5170 ±0.0015	0.9183 ±0.00184	1.5115 ±0.0015	0.9097 ±0.00182	1.5128 ±0.0015
2000000	0.9085 ±0.00182	1.3270 ±0.0013	0.9093 ±0.00182	1.3330 ±0.0013	0.9082 ±0.00182	1.3280 ±0.0013	0.9084 ±0.00182	1.3270 ±0.0013	0.9105 ±0.00182	1.3290 ±0.0013	0.9018 ±0.00180	1.3250 ±0.0013
3000000	0.8920 ±0.00178	0.7500 ±0.0008	0.8974 ±0.00179	0.7440 ±0.0007	0.8943 ±0.00179	0.7420 ±0.0007	0.8951 ±0.00179	0.7380 ±0.0007	0.8968 ±0.00179	0.7300 ±0.0007	0.8893 ±0.00178	0.7300 ±0.0007