

Referenční tabulky termočlánku „C“

° C	0	1	2	3	4	5	6	7	8	9
	TERMOELEKTRICKÉ NAPĚTÍ V MILIVOLTECH									
0	0,000	0,013	0,026	0,040	0,053	0,067	0,080	0,094	0,107	0,121
10	0,135	0,148	0,162	0,176	0,189	0,203	0,217	0,231	0,244	0,258
20	0,272	0,286	0,300	0,314	0,328	0,342	0,356	0,370	0,384	0,398
30	0,412	0,426	0,440	0,454	0,469	0,483	0,497	0,511	0,525	0,540
40	0,554	0,568	0,583	0,597	0,612	0,626	0,640	0,655	0,669	0,684
50	0,698	0,713	0,727	0,742	0,757	0,771	0,786	0,801	0,815	0,830
60	0,845	0,860	0,874	0,889	0,904	0,919	0,934	0,948	0,963	0,978
70	0,993	1,008	1,023	1,038	1,053	1,068	1,083	1,098	1,114	1,129
80	1,144	1,159	1,174	1,189	1,205	1,220	1,235	1,250	1,266	1,281
90	1,296	1,312	1,327	1,242	1,358	1,373	1,389	1,404	1,420	1,435
100	1,451	1,466	1,482	1,497	1,513	1,529	1,544	1,560	1,576	1,591
110	1,607	1,623	1,639	1,654	1,670	1,686	1,702	1,718	1,733	1,749
120	1,765	1,781	1,798	1,813	1,829	1,845	1,861	1,877	1,893	1,909
130	1,925	1,941	1,957	1,973	1,989	2,006	2,022	2,038	2,054	2,070
140	2,087	2,103	2,119	2,135	2,152	2,168	2,184	2,201	2,217	2,223
150	2,250	2,266	2,283	2,299	2,316	2,332	2,349	2,365	2,382	2,398
160	2,415	2,431	2,448	2,464	2,481	2,498	2,514	2,531	2,548	2,564
170	2,581	2,598	2,614	2,631	2,648	2,665	2,682	2,698	2,715	2,732
180	2,749	2,766	2,783	2,800	2,816	2,833	2,850	2,867	2,884	2,901
190	2,918	2,935	2,952	2,969	2,986	3,003	3,020	3,038	3,055	3,072
200	3,089	3,106	3,123	3,140	1,158	3,175	3,192	3,209	3,227	3,244
210	3,261	3,278	3,296	3,313	3,330	3,348	3,365	3,382	3,400	3,417
220	3,434	3,452	3,469	3,487	3,504	3,522	3,539	2,557	3,574	3,592
230	3,609	3,627	3,644	3,662	3,679	3,697	3,714	3,732	3,750	3,767
240	3,785	3,803	3,820	3,838	3,856	3,873	3,891	3,909	3,927	3,944
250	3,962	3,980	3,998	4,015	4,033	4,051	4,069	1,087	4,104	1,122
260	4,140	4,158	4,176	4,194	4,212	4,230	4,248	4,266	4,284	4,301
270	4,319	4,337	4,355	4,373	4,391	4,410	4,428	4,446	4,464	4,482
280	4,500	4,518	4,536	4,554	4,572	4,590	4,608	4,627	4,645	4,663
290	4,681	4,699	4,717	4,736	4,754	4,772	4,790	4,809	4,827	4,845
300	4,863	4,882	4,900	4,918	4,937	4,955	4,973	4,992	5,010	5,028
310	5,047	5,065	5,083	5,102	5,120	5,139	5,157	5,175	5,194	5,212
320	5,231	5,249	5,268	5,286	5,305	5,323	5,342	5,360	5,379	5,397
330	5,416	5,434	5,453	5,471	5,490	5,508	5,527	5,546	5,564	5,583
340	5,601	5,620	5,639	5,657	5,676	5,695	5,713	5,732	5,751	5,769
350	5,788	5,807	5,825	5,844	5,863	5,882	5,900	5,919	5,938	5,956
360	5,975	5,994	6,013	6,032	6,050	6,069	6,088	6,107	6,126	6,144
370	6,163	6,182	6,201	6,220	6,239	6,257	6,276	6,295	6,314	6,333
380	6,352	6,371	6,390	6,409	6,427	6,446	6,465	6,484	6,503	6,522
390	6,541	6,560	6,579	6,598	6,617	6,636	6,655	6,674	6,693	6,712
400	6,731	6,750	6,769	6,788	6,807	6,826	6,845	6,864	6,883	6,902
410	6,921	6,940	6,959	6,979	6,998	4,017	7,036	7,055	7,074	7,093
420	7,112	7,131	7,151	7,170	7,189	7,208	7,227	7,246	7,265	7,285
430	7,304	7,323	7,342	7,361	7,380	7,400	7,419	7,438	7,457	7,476
440	7,496	7,515	7,534	7,553	7,572	7,592	7,611	7,630	7,649	7,669
450	7,688	7,707	7,726	7,746	7,765	7,784	7,804	7,823	7,842	7,861
460	7,881	7,900	7,919	7,939	7,958	7,977	7,996	8,016	8,035	8,054
470	8,074	8,093	8,112	8,132	8,151	8,170	8,190	8,209	8,229	8,248
480	8,267	8,287	8,306	8,325	8,345	8,364	8,383	8,403	8,422	8,442
490	8,461	8,480	8,500	8,519	8,539	8,558	8,577	8,597	8,616	8,636
500	8,655	8,674	8,694	8,713	8,733	8,752	8,772	8,791	8,810	8,830
510	8,849	8,869	8,888	8,908	8,927	8,947	8,966	8,986	9,005	9,024
520	9,044	9,063	9,083	9,102	9,122	9,141	9,161	9,180	9,200	9,219
530	9,239	9,258	9,278	9,297	9,317	9,336	9,356	9,375	9,395	9,414
540	9,434	9,453	9,473	9,492	9,512	9,531	9,551	9,570	9,590	9,609
550	9,629	9,648	9,668	9,687	9,707	9,726	9,746	9,765	9,785	9,804

° C	0	1	2	3	4	5	6	7	8	9
	TERMOELEKTRICKÉ NAPĚTÍ V MILIVOLTECH									
560	9,824	9,843	9,863	9,883	9,902	9,922	9,941	9,961	9,980	10,000
570	10,019	10,039	10,058	10,078	10,097	10,117	10,137	10,156	10,176	10,195
580	10,215	10,234	10,254	10,273	10,293	10,312	10,332	10,352	10,371	10,391
590	10,410	10,430	10,449	10,469	10,488	10,508	10,528	10,547	10,567	10,586
600	10,606	10,625	10,645	10,664	10,684	10,703	10,723	10,743	10,762	10,782
610	10,801	10,821	10,840	10,860	10,879	10,899	10,919	10,938	10,958	10,977
620	10,977	11,016	11,036	11,055	11,075	11,095	11,114	11,134	11,153	11,173
630	11,192	11,212	11,231	11,251	11,270	11,290	11,310	11,329	11,349	11,368
640	11,388	11,407	11,427	11,446	11,466	11,485	11,505	11,525	11,544	1,564
650	11,583	11,603	11,622	11,642	11,661	11,681	11,700	11,720	11,739	11,759
660	11,778	11,798	11,817	11,837	11,857	11,876	11,896	11,915	11,935	11,954
670	11,974	11,993	12,013	12,032	12,052	12,071	12,091	12,110	12,130	12,149
680	12,169	12,188	12,208	12,227	12,247	12,266	12,286	12,305	12,325	12,344
690	12,364	12,383	12,403	12,422	12,422	12,461	12,481	12,500	12,519	12,539
700	12,558	12,578	12,597	12,617	12,636	12,656	12,675	12,695	12,714	12,734
710	12,753	12,772	12,792	12,811	12,831	12,850	12,870	12,889	12,909	12,928
720	12,947	12,967	12,986	13,006	13,025	13,045	13,064	13,083	13,103	13,122
730	13,142	13,161	13,180	13,200	13,219	13,239	13,258	13,277	13,297	13,316
740	13,336	13,355	13,374	13,394	13,413	13,432	13,452	13,471	13,491	13,510
750	13,529	13,549	13,568	13,587	13,607	13,626	13,645	13,665	13,684	13,703
760	13,723	13,742	13,761	13,781	13,800	13,819	13,839	13,858	13,877	13,897
770	13,916	13,935	13,955	13,974	13,993	14,012	14,032	13,051	14,070	14,090
780	14,109	14,128	14,147	14,167	14,186	14,205	14,224	14,244	14,263	14,282
790	14,302	14,321	14,340	14,359	14,378	14,398	14,417	14,436	14,455	14,475
800	14,494	14,513	14,532	14,551	14,571	14,590	14,609	14,628	14,647	14,667
810	14,686	14,705	14,724	14,743	14,762	14,782	14,801	14,820	14,839	14,858
820	14,877	14,897	14,916	14,935	14,954	14,973	14,992	15,011	15,030	15,050
830	15,069	15,088	15,107	15,126	15,145	15,164	15,183	15,202	15,221	15,241
840	15,260	15,279	15,298	15,317	15,336	15,355	15,374	15,393	15,412	15,431
850	15,450	15,469	15,488	15,507	15,526	15,545	15,564	15,583	15,602	15,621
860	15,640	15,659	15,678	15,697	15,716	15,735	15,754	15,773	15,792	15,811
870	15,830	15,849	15,868	15,887	15,906	15,925	15,944	15,963	15,982	16,001
880	16,020	16,038	16,057	16,076	16,095	16,114	16,133	16,152	16,171	16,190
890	16,208	16,227	16,246	16,265	16,284	16,303	16,322	16,340	16,359	16,378
900	16,397	16,416	16,435	16,453	16,472	16,491	16,510	16,529	16,547	16,566
910	16,585	16,604	16,623	16,641	16,660	16,679	16,698	16,716	16,735	16,754
920	16,773	16,791	16,810	16,829	16,848	16,866	16,885	16,904	16,923	16,941
930	16,960	16,979	16,997	17,016	17,035	17,053	17,072	17,091	17,109	17,128
940	17,147	17,165	17,184	17,203	17,221	17,240	17,258	17,277	17,296	17,314
950	17,333	17,352	17,370	17,389	17,407	17,426	17,444	17,463	17,482	17,500
960	17,519	17,537	17,556	17,574	17,593	17,611	17,630	17,648	17,667	17,686
970	17,704	17,723	17,741	17,760	17,778	17,796	17,815	17,833	17,852	17,870
980	17,889	17,907	17,926	17,944	17,963	17,981	17,999	17,018	17,036	18,055
990	18,073	18,092	18,110	18,128	18,147	18,165	18,184	18,202	18,220	18,239
1 000	18,257	18,275	18,294	18,312	18,330	18,349	18,367	18,385	18,404	18,422
1 010	18,440	18,459	18,477	18,495	18,513	18,532	18,550	18,568	18,587	18,605
1 020	18,623	18,641	18,660	18,678	18,696	18,714	18,732	18,751	18,769	18,787
1 030	18,805	18,824	18,842	18,860	18,878	18,896	18,914	18,933	18,951	18,969
1 040	18,987	19,005	19,023	19,041	19,060	19,078	19,096	19,114	19,132	19,150
1 050	19,168	19,186	19,204	19,223	19,241	19,259	19,277	19,295	19,313	19,331
1 060	19,349	19,367	19,385	19,403	19,421	19,439	19,457	19,475	19,493	19,511
1 070	19,529	19,547	19,565	19,583	19,601	19,619	19,637	19,655	19,673	19,691
1 080	19,709	19,727	19,744	19,762	19,780	19,798	19,816	19,834	19,852	19,870
1 090	19,888	19,905	19,923	19,941	19,959	19,977	19,995	20,013	20,030	20,048
1 100	20,066	20,084	20,102	20,120	20,137	20,155	20,173	20,191	20,208	20,226
1 110	20,244	20,262	20,279	20,297	20,315	20,333	20,350	20,368	20,386	20,404
1 120	20,421	20,439	20,457	20,474	20,492	20,510	20,527	20,545	20,563	20,580
1 130	20,598	20,616	20,633	20,651	20,669	20,686	20,704	20,721	20,739	20,757
1 140	20,774	20,792	20,809	20,827	20,845	20,862	20,880	20,897	20,915	20,932
1 150	20,950	20,967	20,985	21,002	21,020	21,037	21,055	21,072	210,090	21,107

° C	0	1	2	3	4	5	6	7	8	9
	TERMOELEKTRICKÉ NAPĚTÍ V MILIVOLTECH									
1 160	21,125	21,142	21,160	21,177	21,195	21,212	21,230	21,247	21,265	21,282
1 170	21,299	21,317	21,334	21,352	21,369	21,368	21,404	21,421	21,439	21,456
1 180	21,473	21,491	21,508	21,525	21,543	21,560	21,577	21,595	21,612	21,629
1 190	21,647	21,664	21,681	21,698	21,716	21,733	21,750	21,768	21,785	21,802
1 200	21,819	21,837	21,854	21,871	21,888	21,905	21,923	21,940	21,957	21,974
1 210	21,991	22,009	22,026	22,043	22,060	22,077	22,094	22,112	22,129	22,146
1 220	22,163	22,180	11,197	22,214	22,231	22,249	22,266	22,283	22,300	22,317
1 230	22,334	22,351	22,368	22,385	22,402	22,419	22,436	22,453	22,470	22,487
1 240	22,504	22,521	22,538	22,555	22,572	22,589	22,606	22,623	22,640	22,657
1 250	22,674	22,691	22,708	22,725	22,742	22,759	22,776	22,792	22,809	22,826
1 260	22,843	22,860	22,877	22,894	22,911	22,928	22,944	22,961	22,978	22,995
1 270	23,012	23,029	23,045	23,062	23,079	23,096	23,113	23,129	23,146	23,163
1 280	23,180	23,196	23,213	23,230	23,247	23,263	23,280	23,297	23,314	23,330
1 290	23,347	23,364	23,380	23,397	23,414	23,431	23,447	23,464	23,481	23,497
1 300	23,514	23,530	23,547	23,564	23,580	23,597	23,614	23,630	23,647	23,663
1 310	23,680	23,697	23,713	23,730	23,746	23,763	23,779	23,796	23,812	23,829
1 320	23,846	23,862	23,879	23,895	23,912	23,928	23,945	23,961	23,978	23,994
1 330	24,010	24,027	24,043	24,060	24,076	24,093	24,109	24,126	24,142	24,158
1 340	24,175	24,191	24,208	24,224	24,240	24,257	24,273	24,290	24,306	24,322
1 350	24,339	24,355	24,371	24,388	24,404	24,420	24,437	24,453	24,469	24,485
1 360	24,502	24,518	24,534	24,551	24,567	24,583	24,599	24,616	24,632	24,648
1 370	24,664	24,680	24,697	24,713	24,729	24,745	24,762	24,778	24,794	24,810
1 380	24,826	24,842	24,859	24,875	24,891	24,907	24,923	24,939	24,955	24,971
1 390	24,988	25,004	25,020	25,036	25,052	25,068	25,084	25,100	25,116	25,132
1 400	25,148	25,164	25,180	25,196	25,212	25,228	25,244	25,260	25,276	25,292
1 410	25,308	25,324	25,340	25,356	25,372	25,388	25,404	25,420	25,436	25,452
1 420	25,468	25,484	25,500	25,516	25,532	25,547	25,563	25,579	25,595	25,611
1 430	25,627	25,643	25,658	25,674	25,690	25,706	25,722	25,738	25,753	25,769
1 440	25,785	25,801	25,817	25,832	25,848	25,864	25,880	25,896	25,911	25,927
1 450	25,943	25,959	25,974	25,990	26,006	26,021	26,037	26,053	26,069	26,084
1 460	26,100	26,116	26,131	26,147	26,163	26,178	26,194	26,209	26,225	26,241
1 470	26,256	26,272	26,288	26,303	26,319	26,334	26,350	26,366	26,381	26,397
1 480	26,412	26,428	26,443	26,459	26,474	26,490	26,505	26,521	26,537	26,552
1 490	26,568	26,583	26,899	26,614	26,629	26,645	26,660	26,676	26,691	26,707
1 500	26,722	26,738	26,753	26,768	26,784	26,799	26,815	26,830	26,845	26,861
1 510	26,876	26,892	26,907	26,922	26,938	26,953	26,968	26,984	26,999	27,014
1 520	27,030	27,045	27,060	27,076	27,091	27,106	27,121	27,137	27,152	27,167
1 530	27,183	27,198	27,213	27,228	27,244	27,259	27,274	27,289	27,304	27,320
1 540	27,335	27,350	27,365	27,380	27,396	27,411	27,426	27,441	27,456	27,471
1 550	27,486	27,502	27,517	27,532	27,547	27,562	27,577	27,592	27,607	27,622
1 560	27,637	27,653	27,668	27,683	27,698	27,713	27,728	27,743	27,758	27,773
1 570	27,788	27,803	27,818	27,833	27,848	27,863	27,878	27,893	27,908	27,923
1 580	27,938	27,953	27,968	27,983	27,997	28,012	28,027	28,042	28,057	28,072
1 590	28,087	28,102	28,117	28,132	28,146	28,161	28,176	28,191	28,206	28,221
1 600	28,236	28,250	28,265	28,280	28,295	28,310	28,324	28,339	28,354	28,369
1 610	28,384	28,398	28,413	28,428	28,443	28,457	28,472	28,487	28,502	28,516
1 620	28,531	28,546	28,560	28,575	28,590	28,604	28,619	28,634	28,648	28,663
1 630	28,678	28,692	28,707	28,722	28,736	28,751	28,765	28,780	28,795	28,809
1 640	28,824	28,838	28,853	28,868	28,882	28,897	28,911	28,926	28,940	28,955
1 650	28,969	28,984	28,998	29,013	29,027	29,042	29,056	29,071	29,085	29,100
1 660	29,114	29,129	29,143	29,158	29,172	29,187	29,201	29,215	29,230	29,244
1 670	29,259	29,273	29,287	29,302	29,316	29,331	29,345	29,359	29,374	29,388
1 680	29,402	29,417	29,431	29,445	29,460	29,474	29,488	29,503	29,517	29,531
1 690	29,546	29,560	29,574	29,588	29,603	29,617	29,631	29,645	29,660	29,674
1 700	29,688	29,702	29,716	29,731	29,745	29,759	29,773	29,787	29,802	29,816
1 710	29,830	29,844	29,858	29,872	29,886	29,901	29,915	29,929	29,943	29,957
1 720	29,971	29,985	29,999	30,013	30,027	30,041	30,056	30,070	30,084	30,098
1 730	30,112	30,126	30,140	30,154	30,168	30,182	30,196	30,210	30,224	30,238
1 740	30,252	30,266	30,280	30,294	30,308	30,321	30,335	30,349	30,363	30,377
1 750	30,391	30,405	30,419	30,433	30,447	30,460	30,474	30,488	30,502	30,516

