

# Thermoelemente vom Typ J (FeCu-Ni) in mV

	0	1	2	3	4	5	6	7	8	9
-100°C	-4,633	-4,591	-4,55	-4,509	-4,467	-4,425	-4,384	-4,342	-4,3	-4,257
-90°C	-4,215	-4,173	-4,13	-4,088	-4,045	-4,002	-3,959	-3,916	-3,872	-3,829
-80°C	-3,786	-3,742	-3,698	-3,654	-3,61	-3,566	-3,522	-3,478	-3,434	-3,389
-70°C	-3,344	-3,3	-3,255	-3,21	-3,165	-3,12	-3,075	-3,029	-2,984	-2,938
-60°C	-2,893	-2,847	-2,801	-2,755	-2,709	-2,663	-2,617	-2,571	-2,524	-2,478
-50°C	-2,431	-2,385	-2,338	-2,291	-2,244	-2,197	-2,15	-2,103	-2,055	-2,008
-40°C	-1,961	-1,913	-1,865	-1,818	-1,77	-1,722	-1,674	-1,626	-1,578	-1,53
-30°C	-1,482	-1,433	-1,385	-1,336	-1,288	-1,239	-1,19	-1,142	-1,093	-1,044
-20°C	-0,995	-0,946	-0,896	-0,847	-0,798	-0,749	-0,699	-0,65	-0,6	-0,55
-10°C	-0,501	-0,451	-0,401	-0,351	-0,301	-0,251	-0,201	-0,151	-0,101	-0,05
0°C	0	0,05	0,101	0,151	0,202	0,253	0,303	0,354	0,405	0,456
+10°C	0,507	0,558	0,609	0,66	0,711	0,762	0,814	0,865	0,916	0,968
+20°C	1,019	1,071	1,122	1,174	1,226	1,277	1,329	1,381	1,433	1,485
+30°C	1,537	1,589	1,641	1,693	1,745	1,797	1,849	1,902	1,954	2,006
+40°C	2,059	2,111	2,164	2,216	2,269	2,322	2,374	2,427	2,48	2,532
+50°C	2,585	2,638	2,691	2,744	2,797	2,85	2,903	2,956	3,009	3,062
+60°C	3,116	3,169	3,222	3,275	3,329	3,382	3,436	3,489	3,543	3,596
+70°C	3,65	3,703	3,757	3,81	3,864	3,918	3,971	4,025	4,079	4,133
+80°C	4,187	4,24	4,294	4,348	4,402	4,456	4,51	4,564	4,618	4,672
+90°C	4,726	4,781	4,835	4,889	4,943	4,997	5,052	5,106	5,16	5,215
+100°C	5,269	5,323	5,378	5,432	5,487	5,541	5,595	5,65	5,705	5,759

	0	1	2	3	4	5	6	7	8	9
+110°C	5,814	5,868	5,923	5,977	6,032	6,087	6,141	6,196	6,251	6,306
+120°C	6,36	6,415	6,47	6,525	6,579	6,634	6,689	6,744	6,799	6,854
+130°C	6,909	6,964	7,019	7,074	7,129	7,184	7,239	7,294	7,349	7,404
+140°C	7,459	7,514	7,569	7,624	7,679	7,734	7,789	7,844	7,9	7,955
+150°C	8,01	8,065	8,12	8,175	8,231	8,286	8,341	8,396	8,452	8,507
+160°C	8,562	8,618	8,673	8,728	8,783	8,839	8,894	8,949	9,005	9,06
+170°C	9,115	9,171	9,226	9,282	9,337	9,392	9,448	9,503	9,559	9,614
+180°C	9,669	9,725	9,78	9,836	9,891	9,947	10,002	10,057	10,113	10,168
+190°C	10,224	10,279	10,335	10,39	10,446	10,501	10,557	10,612	10,668	10,723
+200°C	10,779	10,834	10,89	10,945	11,001	11,056	11,112	11,167	11,223	11,278
+210°C	11,334	11,389	11,445	11,501	11,556	11,612	11,667	11,723	11,778	11,834
+220°C	11,889	11,945	12	12,056	12,111	12,167	12,222	12,278	12,334	12,389
+230°C	12,445	12,5	12,556	12,611	12,667	12,722	12,778	12,833	12,889	12,944
+240°C	13	13,056	13,111	13,167	13,222	13,278	13,333	13,389	13,444	13,5
+250°C	13,555	13,611	13,666	13,722	13,777	13,833	13,888	13,944	13,999	14,055
+260°C	14,11	14,166	14,221	14,277	14,332	14,388	14,443	14,499	14,554	14,609
+270°C	14,665	14,72	14,776	14,831	14,887	14,942	14,998	15,053	15,109	15,164
+280°C	15,219	15,275	15,33	15,386	15,441	15,496	15,552	15,607	15,663	15,718
+290°C	15,773	15,829	15,884	15,94	15,995	16,05	16,106	16,161	16,216	16,272
+300°C	16,327	16,383	16,438	16,493	16,549	16,604	16,659	16,715	16,77	16,825
+310°C	16,881	16,936	16,991	17,046	17,102	17,157	17,212	17,268	17,323	17,378
+320°C	17,434	17,489	17,544	17,599	17,655	17,71	17,765	17,82	17,876	17,931
+330°C	17,986	18,041	18,097	18,152	18,207	18,262	18,318	18,373	18,428	18,483
+340°C	18,538	18,594	18,649	18,704	18,759	18,814	18,87	18,925	18,98	19,035

	0	1	2	3	4	5	6	7	8	9
+340°C	18,538	18,594	18,649	18,704	18,759	18,814	18,87	18,925	18,98	19,035
+350°C	19,09	19,146	19,201	19,256	19,311	19,366	19,422	19,477	19,532	19,587
+360°C	19,642	19,697	19,753	19,808	19,863	19,918	19,973	20,028	20,083	20,139
+370°C	20,194	20,249	20,304	20,359	20,414	20,469	20,525	20,58	20,635	20,69
+380°C	20,745	20,8	20,855	20,911	20,966	21,021	21,076	21,131	21,186	21,241
+390°C	21,297	21,352	21,407	21,462	21,517	21,572	21,627	21,683	21,738	21,793
+400°C	21,848	21,903	21,958	22,014	22,069	22,124	22,179	22,234	22,289	22,345
+410°C	22,4	22,455	22,51	22,565	22,62	22,676	22,731	22,786	22,841	22,896
+420°C	22,952	23,007	23,062	23,117	23,172	23,228	23,283	23,338	23,393	23,449
+430°C	23,504	23,559	23,614	23,67	23,725	23,78	23,835	23,891	23,946	24,001
+440°C	24,057	24,112	24,167	24,223	24,278	24,333	24,389	24,444	24,499	24,555
+450°C	24,61	24,665	24,721	24,776	24,832	24,887	24,943	24,998	25,053	25,109
+460°C	25,164	25,22	25,275	25,331	25,386	25,442	25,497	25,553	25,608	25,664
+470°C	25,72	25,775	25,831	25,886	25,942	25,998	26,053	26,109	26,165	26,22
+480°C	26,276	26,332	26,387	26,443	26,499	26,555	26,61	26,666	26,722	26,778
+490°C	26,834	26,889	26,945	27,001	27,057	27,113	27,169	27,225	27,281	27,337
+500°C	27,393	27,449	27,505	27,561	27,617	27,673	27,729	27,785	27,841	27,897
+510°C	27,953	28,01	28,066	28,122	28,178	28,234	28,291	28,347	28,403	28,46
+520°C	28,516	28,572	28,629	28,685	28,741	28,798	28,854	28,911	28,967	29,024
+530°C	29,08	29,137	29,194	29,25	29,307	29,363	29,42	29,477	29,534	29,59
+540°C	29,647	29,704	29,761	29,818	29,874	29,931	29,988	30,045	30,102	30,159
+550°C	30,216	30,273	30,33	30,387	30,444	30,502	30,559	30,616	30,673	30,73
+560°C	30,788	30,845	30,902	30,96	31,017	31,074	31,132	31,189	31,247	31,304

	0	1	2	3	4	5	6	7	8	9
+570°C	31,362	31,419	31,477	31,535	31,592	31,65	31,708	31,766	31,823	31,881
+580°C	31,939	31,997	32,055	32,113	32,171	32,229	32,287	32,345	32,403	32,461
+590°C	32,519	32,577	32,636	32,694	32,752	32,81	32,869	32,927	32,985	33,044
+600°C	33,102	33,161	33,219	33,278	33,337	33,395	33,454	33,513	33,571	33,63
+610°C	33,689	33,748	33,807	33,866	33,925	33,984	34,043	34,102	34,161	34,22
+620°C	34,279	34,338	34,397	34,457	34,516	34,575	34,635	34,694	34,754	34,813
+630°C	34,873	34,932	34,992	35,051	35,111	35,171	35,23	35,29	35,35	35,41
+640°C	35,47	35,53	35,59	35,65	35,71	35,77	35,83	35,89	35,95	36,01
+650°C	36,071	36,131	36,191	36,252	36,312	36,373	36,433	36,494	36,554	36,615
+660°C	36,675	36,736	36,797	36,858	36,918	36,979	37,04	37,101	37,162	37,223
+670°C	37,284	37,345	37,406	37,467	37,528	37,59	37,651	37,712	37,773	37,835
+680°C	37,896	37,958	38,019	38,081	38,142	38,204	38,265	38,327	38,389	38,45
+690°C	38,512	38,574	38,636	38,698	38,76	38,822	38,884	38,946	39,008	39,07
+700°C	39,132	39,194	39,256	39,318	39,381	39,443	39,505	39,568	39,63	39,693
+710°C	39,755	39,818	39,88	39,943	40,005	40,068	40,131	40,193	40,256	40,319
+720°C	40,382	40,445	40,508	40,57	40,633	40,696	40,759	40,822	40,886	40,949
+730°C	41,012	41,075	41,138	41,201	41,265	41,328	41,391	41,455	41,518	41,581
+740°C	41,645	41,708	41,772	41,835	41,899	41,962	42,026	42,09	42,153	42,217
+750°C	42,281	42,344	42,408	42,472	42,536	42,599	42,663	42,727	42,791	42,855
+760°C	42,919	42,983	43,047	43,111	43,175	43,239	43,303	43,367	43,431	43,495
+770°C	43,559	43,624	43,688	43,752	43,817	43,881	43,945	44,01	44,074	44,139
+780°C	44,203	44,267	44,332	44,396	44,461	44,525	44,59	44,655	44,719	44,784
+790°C	44,848	44,913	44,977	45,042	45,107	45,171	45,236	45,301	45,365	45,43

	0	1	2	3	4	5	6	7	8	9
+800°C	45,494	45,559	45,624	45,688	45,753	45,818	45,882	45,947	46,011	46,076
+810°C	46,141	46,205	46,27	46,334	46,399	46,464	46,528	46,593	46,657	46,722
+820°C	46,786	46,851	46,915	46,98	47,044	47,109	47,173	47,238	47,302	47,367
+830°C	47,431	47,495	47,56	47,624	47,688	47,753	47,817	47,881	47,946	48,01
+840°C	48,074	48,138	48,202	48,267	48,331	48,395	48,459	48,523	48,587	48,651
+850°C	48,715	48,779	48,843	48,907	48,971	49,034	49,098	49,162	49,226	49,29
+860°C	49,353	49,417	49,481	49,544	49,608	49,672	49,735	49,799	49,862	49,926
+870°C	49,989	50,052	50,116	50,179	50,243	50,306	50,369	50,432	50,495	50,559
+880°C	50,622	50,685	50,748	50,811	50,874	50,937	51	51,063	51,126	51,188
+890°C	51,251	51,314	51,377	51,439	51,502	51,565	51,627	51,69	51,752	51,815
+900°C	51,877	51,94	52,002	52,064	52,127	52,189	52,251	52,314	52,376	52,438
+910°C	52,5	52,562	52,624	52,686	52,748	52,81	52,872	52,934	52,996	53,057
+920°C	53,119	53,181	53,243	53,304	53,366	53,427	53,489	53,55	53,612	53,673
+930°C	53,735	53,796	53,857	53,919	53,98	54,041	54,102	54,164	54,225	54,286
+940°C	54,347	54,408	54,469	54,53	54,591	54,652	54,713	54,773	54,834	54,895
+950°C	54,956	55,016	55,077	55,138	55,198	55,259	55,319	55,38	55,44	55,501
+960°C	55,561	55,622	55,682	55,742	55,803	55,863	55,923	55,983	56,043	56,104
+970°C	56,164	56,224	56,284	56,344	56,404	56,464	56,524	56,584	56,643	56,703
+980°C	56,763	56,823	56,883	56,942	57,002	57,062	57,121	57,181	57,24	57,3
+990°C	57,36	57,419	57,479	57,538	57,597	57,657	57,716	57,776	57,835	57,894
+1000°C	57,953	58,013	58,072	58,131	58,19	58,249	58,309	58,368	58,427	58,486