

PtR: 3% - Pt

白金-白金13%ロジウム熱電対

白金-白金 13%ロジウム熱電対の起電力 (基準接点は 0°C) [mV] (1)

温度 [°C]	0	1	2	3	4	5	6	7	8	9
0	0.000	0.005	0.011	0.016	0.022	0.027	0.033	0.038	0.043	0.049
10	0.055	0.061	0.066	0.072	0.078	0.083	0.089	0.095	0.101	0.106
20	0.112	0.118	0.124	0.130	0.136	0.142	0.148	0.154	0.160	0.166
30	0.172	0.178	0.184	0.190	0.196	0.203	0.209	0.215	0.221	0.228
40	0.234	0.240	0.246	0.252	0.259	0.265	0.272	0.278	0.285	0.291
50	0.298	0.304	0.311	0.317	0.324	0.330	0.337	0.343	0.350	0.357
60	0.363	0.370	0.377	0.383	0.390	0.397	0.403	0.410	0.417	0.424
70	0.431	0.438	0.445	0.451	0.458	0.465	0.472	0.479	0.486	0.493
80	0.500	0.507	0.514	0.521	0.528	0.536	0.543	0.550	0.557	0.565
90	0.572	0.579	0.586	0.594	0.601	0.609	0.616	0.623	0.631	0.638
100	0.645	0.653	0.660	0.668	0.675	0.683	0.690	0.698	0.705	0.713
110	0.721	0.728	0.736	0.744	0.752	0.759	0.767	0.775	0.782	0.790
120	0.798	0.805	0.813	0.821	0.829	0.837	0.845	0.853	0.861	0.869
130	0.877	0.885	0.893	0.901	0.909	0.917	0.925	0.933	0.941	0.949
140	0.957	0.966	0.974	0.982	0.990	0.998	1.006	1.014	1.022	1.031
150	1.039	1.047	1.055	1.063	1.072	1.080	1.088	1.096	1.104	1.112
160	1.121	1.129	1.138	1.146	1.154	1.163	1.171	1.179	1.188	1.196
170	1.205	1.213	1.222	1.231	1.239	1.247	1.256	1.265	1.273	1.282
180	1.290	1.298	1.307	1.316	1.324	1.333	1.342	1.351	1.359	1.368
190	1.377	1.386	1.395	1.403	1.412	1.420	1.429	1.438	1.447	1.456
200	1.465	1.473	1.482	1.491	1.500	1.509	1.517	1.526	1.535	1.544
210	1.553	1.562	1.571	1.580	1.589	1.598	1.607	1.616	1.625	1.634
220	1.643	1.652	1.661	1.670	1.679	1.688	1.697	1.706	1.715	1.725
230	1.734	1.743	1.752	1.761	1.770	1.779	1.788	1.798	1.807	1.816
240	1.826	1.835	1.844	1.853	1.863	1.872	1.881	1.890	1.900	1.909
250	1.918	1.928	1.937	1.946	1.956	1.965	1.974	1.984	1.993	2.002
260	2.012	2.021	2.031	2.040	2.050	2.059	2.068	2.078	2.087	2.097
270	2.107	2.116	2.126	2.135	2.145	2.154	2.164	2.173	2.183	2.192
280	2.202	2.211	2.221	2.231	2.240	2.250	2.259	2.269	2.279	2.288
290	2.298	2.308	2.317	2.327	2.337	2.346	2.356	2.366	2.375	2.385
300	2.395	2.405	2.415	2.424	2.434	2.444	2.454	2.464	2.473	2.483
310	2.493	2.503	2.513	2.522	2.532	2.542	2.552	2.562	2.572	2.581
320	2.591	2.601	2.611	2.621	2.631	2.641	2.650	2.660	2.670	2.680
330	2.690	2.700	2.710	2.720	2.730	2.740	2.750	2.760	2.770	2.780
340	2.790	2.800	2.810	2.820	2.830	2.840	2.850	2.860	2.870	2.880
350	2.890	2.900	2.910	2.920	2.930	2.940	2.950	2.961	2.971	2.981
360	2.971	3.001	3.011	3.021	3.031	3.041	3.051	3.062	3.072	3.082
370	3.092	3.102	3.112	3.122	3.133	3.143	3.153	3.163	3.173	3.183
380	3.194	3.204	3.214	3.224	3.234	3.245	3.255	3.265	3.276	3.286
390	3.296	3.306	3.317	3.327	3.337	3.347	3.358	3.368	3.378	3.389
400	3.399	3.409	3.420	3.430	3.440	3.451	3.461	3.471	3.481	3.492
410	3.502	3.512	3.523	3.533	3.544	3.554	3.565	3.575	3.586	3.596
420	3.607	3.617	3.627	3.638	3.648	3.659	3.669	3.680	3.690	3.701
430	3.712	3.722	3.732	3.743	3.753	3.764	3.774	3.785	3.796	3.806
440	3.817	3.827	3.838	3.848	3.859	3.870	3.880	3.891	3.901	3.912
450	3.923	3.933	3.944	3.954	3.965	3.976	3.987	3.997	4.008	4.018
460	4.029	4.039	4.050	4.060	4.071	4.081	4.092	4.102	4.113	4.123
470	4.134	4.145	4.156	4.166	4.177	4.187	4.198	4.209	4.219	4.230
480	4.241	4.251	4.262	4.273	4.283	4.294	4.305	4.315	4.326	4.337
490	4.348	4.358	4.369	4.380	4.390	4.401	4.412	4.422	4.433	4.444
500	4.455	4.466	4.477	4.488	4.498	4.509	4.520	4.531	4.542	4.552
510	4.563	4.574	4.585	4.596	4.607	4.618	4.629	4.640	4.651	4.662
520	4.672	4.683	4.694	4.705	4.716	4.727	4.738	4.749	4.760	4.771
530	4.782	4.793	4.804	4.815	4.826	4.837	4.848	4.859	4.870	4.881
540	4.893	4.904	4.915	4.926	4.937	4.948	4.959	4.970	4.981	4.992
550	5.004	5.015	5.026	5.037	5.048	5.059	5.070	5.081	5.092	5.104
560	5.115	5.126	5.137	5.148	5.159	5.170	5.182	5.193	5.204	5.215

PtRh: 3%-Pt

白金-白金 13%ロジウム熱電対の起電力 (基準接点は 0°C) [mV] (2)

温度 [°C]	0	1	2	3	4	5	6	7	8	9
570	5.226	5.238	5.249	5.260	5.271	5.282	5.293	5.304	5.316	5.327
580	5.338	5.349	5.360	5.371	5.383	5.394	5.405	5.416	5.428	5.439
590	5.450	5.461	5.472	5.484	5.495	5.507	5.518	5.529	5.540	5.551
600	5.563	5.574	5.586	5.597	5.609	5.620	5.631	5.642	5.654	5.665
610	5.677	5.688	5.700	5.711	5.723	5.734	5.746	5.757	5.769	5.780
620	5.792	5.803	5.814	5.826	5.837	5.849	5.861	5.872	5.883	5.895
630	5.907	5.918	5.930	5.941	5.952	5.964	5.976	5.987	5.999	6.010
640	6.022	6.033	6.044	6.056	6.068	6.079	6.091	6.102	6.114	6.126
650	6.137	6.149	6.160	6.171	6.183	6.194	6.206	6.218	6.229	6.240
660	6.252	6.264	6.275	6.287	6.299	6.310	6.321	6.333	6.344	6.356
670	6.368	6.380	6.391	6.403	6.415	6.427	6.438	6.450	6.461	6.473
680	6.485	6.497	6.508	6.520	6.532	6.544	6.555	6.567	6.579	6.590
690	6.602	6.614	6.626	6.637	6.649	6.661	6.672	6.684	6.696	6.708
700	6.720	6.732	6.744	6.756	6.768	6.779	6.791	6.803	6.815	6.827
710	6.838	6.850	6.862	6.874	6.886	6.898	6.910	6.922	6.934	6.946
720	6.957	6.969	6.981	6.993	7.005	7.017	7.029	7.040	7.052	7.064
730	7.076	7.088	7.100	7.112	7.124	7.136	7.147	7.159	7.171	7.183
740	7.195	7.207	7.219	7.231	7.243	7.255	7.267	7.279	7.291	7.303
750	7.315	7.327	7.339	7.351	7.364	7.376	7.388	7.400	7.412	7.424
760	7.436	7.448	7.460	7.472	7.485	7.497	7.509	7.521	7.533	7.545
770	7.557	7.570	7.582	7.594	7.606	7.618	7.631	7.643	7.655	7.667
780	7.679	7.692	7.704	7.716	7.728	7.740	7.752	7.765	7.777	7.789
790	7.801	7.814	7.826	7.838	7.850	7.863	7.875	7.888	7.900	7.912
800	7.924	7.936	7.949	7.961	7.973	7.986	7.998	8.010	8.022	8.035
810	8.047	8.059	8.071	8.084	8.096	8.109	8.121	8.134	8.146	8.158
820	8.170	8.182	8.195	8.208	8.220	8.232	8.245	8.257	8.269	8.281
830	8.294	8.306	8.319	8.331	8.343	8.356	8.369	8.381	8.394	8.406
840	8.419	8.431	8.444	8.456	8.469	8.481	8.494	8.506	8.519	8.531
850	8.544	8.556	8.569	8.581	8.594	8.606	8.619	8.631	8.644	8.656
860	8.669	8.681	8.694	8.706	8.719	8.732	8.744	8.757	8.769	8.782
870	8.795	8.807	8.820	8.832	8.845	8.858	8.870	8.883	8.895	8.908
880	8.921	8.933	8.946	8.959	8.971	8.984	8.996	9.009	9.021	9.034
890	9.047	9.060	9.072	9.085	9.098	9.111	9.123	9.136	9.149	9.161
900	9.175	9.188	9.200	9.213	9.226	9.239	9.251	9.264	9.277	9.290
910	9.303	9.316	9.328	9.341	9.354	9.367	9.379	9.392	9.405	9.418
920	9.431	9.444	9.456	9.469	9.482	9.495	9.508	9.520	9.533	9.546
930	9.559	9.572	9.585	9.598	9.610	9.623	9.636	9.649	9.661	9.674
940	9.687	9.700	9.713	9.726	9.739	9.752	9.765	9.778	9.790	9.803
950	9.816	9.829	9.842	9.855	9.868	9.881	9.894	9.907	9.920	9.933
960	9.946	9.960	9.973	9.986	9.999	10.012	10.025	10.038	10.051	10.064
970	10.077	10.090	10.103	10.116	10.130	10.143	10.156	10.169	10.182	10.195
980	10.208	10.221	10.234	10.247	10.260	10.274	10.287	10.300	10.313	10.326
990	10.339	10.352	10.366	10.379	10.392	10.405	10.419	10.432	10.445	10.458
1 000	10.471	10.484	10.497	10.510	10.523	10.537	10.550	10.563	10.576	10.589
1 010	10.603	10.616	10.629	10.642	10.655	10.665	10.682	10.695	10.709	10.722
1 020	10.735	10.748	10.761	10.775	10.788	10.801	10.819	10.828	10.841	10.855
1 030	10.869	10.882	10.895	10.909	10.922	10.936	10.949	10.963	10.976	10.989
1 040	11.003	11.016	11.030	11.043	11.057	11.070	11.084	11.097	11.111	11.124
1 050	11.138	11.151	11.165	11.178	11.191	11.205	11.219	11.232	11.246	11.259
1 060	11.273	11.286	11.300	11.313	11.327	11.340	11.354	11.367	11.381	11.394
1 070	11.408	11.421	11.435	11.449	11.463	11.476	11.490	11.504	11.517	11.531
1 080	11.544	11.558	11.571	11.585	11.599	11.613	11.626	11.640	11.654	11.667
1 090	11.681	11.694	11.708	11.722	11.736	11.749	11.763	11.776	11.790	11.803
1 100	11.817	11.830	11.844	11.858	11.871	11.885	11.899	11.913	11.926	11.940
1 110	11.954	11.967	11.981	11.994	12.008	12.022	12.035	12.049	12.063	12.077
1 120	12.090	12.104	12.118	12.131	12.145	12.159	12.173	12.186	12.200	12.214
1 130	12.227	12.241	12.254	12.268	12.282	12.296	12.310	12.323	12.337	12.351

白金-白金 13%ロジウム熱電対の起電力(基準接点は0°C)(mV) (3)

温度 (°C)	0	1	2	3	4	5	6	7	8	9
1 140	12.365	12.378	12.392	12.405	12.420	12.434	12.447	12.461	12.475	12.489
1 150	12.503	12.516	12.530	12.544	12.558	12.572	12.585	12.599	12.613	12.627
1 160	12.641	12.654	12.668	12.682	12.696	12.710	12.723	12.737	12.751	12.765
1 170	12.779	12.792	12.806	12.820	12.834	12.848	12.861	12.875	12.889	12.903
1 180	12.917	12.931	12.944	12.958	12.972	12.986	13.000	13.014	13.028	13.042
1 190	13.055	13.069	13.083	13.097	13.111	13.125	13.139	13.152	13.166	13.180
1 200	13.193	13.207	13.221	13.235	13.249	13.263	13.277	13.291	13.305	13.319
1 210	13.332	13.346	13.360	13.374	13.388	13.402	13.416	13.429	13.443	13.457
1 220	13.471	13.485	13.499	13.513	13.526	13.540	13.554	13.568	13.582	13.596
1 230	13.610	13.624	13.638	13.652	13.666	13.679	13.693	13.707	13.721	13.735
1 240	13.749	13.763	13.777	13.791	13.805	13.818	13.832	13.846	13.860	13.874
1 250	13.888	13.902	13.916	13.930	13.943	13.957	13.971	13.985	13.999	14.013
1 260	14.027	14.041	14.055	14.069	14.082	14.096	14.110	14.124	14.138	14.152
1 270	14.165	14.179	14.193	14.207	14.221	14.235	14.249	14.263	14.277	14.291
1 280	14.304	14.318	14.332	14.346	14.360	14.374	14.388	14.402	14.416	14.430
1 290	14.443	14.457	14.471	14.485	14.499	14.513	14.527	14.541	14.555	14.569
1 300	14.582	14.596	14.610	14.624	14.638	14.652	14.666	14.680	14.694	14.707
1 310	14.721	14.735	14.749	14.763	14.777	14.791	14.804	14.818	14.832	14.846
1 320	14.860	14.874	14.888	14.901	14.915	14.929	14.943	14.957	14.971	14.985
1 330	14.999	15.013	15.026	15.040	15.054	15.068	15.082	15.096	15.110	15.124
1 340	15.138	15.151	15.165	15.179	15.193	15.207	15.221	15.234	15.248	15.262
1 350	15.276	15.290	15.304	15.318	15.331	15.345	15.359	15.373	15.387	15.401
1 360	15.415	15.429	15.443	15.456	15.470	15.484	15.498	15.512	15.526	15.540
1 370	15.553	15.567	15.581	15.595	15.609	15.623	15.637	15.651	15.665	15.679
1 380	15.692	15.706	15.720	15.734	15.748	15.761	15.775	15.789	15.803	15.817
1 390	15.831	15.845	15.859	15.873	15.886	15.900	15.914	15.928	15.942	15.956
1 400	15.969	15.983	15.997	16.011	16.025	16.039	16.053	16.067	16.081	16.095
1 410	16.108	16.122	16.136	16.150	16.164	16.178	16.192	16.206	16.219	16.233
1 420	16.247	16.261	16.275	16.289	16.303	16.317	16.330	16.344	16.358	16.372
1 430	16.386	16.400	16.414	16.427	16.441	16.455	16.469	16.483	16.497	16.511
1 440	16.524	16.538	16.552	16.566	16.580	16.594	16.608	16.621	16.635	16.649
1 450	16.663	16.677	16.691	16.705	16.719	16.733	16.746	16.760	16.774	16.788
1 460	16.802	16.816	16.830	16.844	16.858	16.872	16.885	16.899	16.913	16.927
1 470	16.940	16.954	16.968	16.982	16.996	17.010	17.024	17.037	17.051	17.065
1 480	17.079	17.092	17.106	17.120	17.134	17.148	17.161	17.175	17.189	17.203
1 490	17.217	17.230	17.244	17.258	17.272	17.286	17.299	17.313	17.327	17.341
1 500	17.355	17.368	17.382	17.396	17.410	17.424	17.437	17.451	17.465	17.479
1 510	17.493	17.506	17.520	17.534	17.547	17.561	17.575	17.589	17.603	17.617
1 520	17.631	17.644	17.658	17.672	17.686	17.699	17.713	17.726	17.740	17.754
1 530	17.768	17.781	17.795	17.809	17.823	17.837	17.850	17.864	17.878	17.892
1 540	17.906	17.919	17.933	17.947	17.960	17.974	17.988	18.002	18.016	18.029
1 550	18.043	18.056	18.070	18.084	18.098	18.111	18.125	18.139	18.152	18.166
1 560	18.179	18.193	18.207	18.220	18.234	18.248	18.261	18.275	18.289	18.303
1 570	18.316	18.330	18.344	18.357	18.371	18.385	18.399	18.412	18.426	18.440
1 580	18.453	18.467	18.481	18.494	18.508	18.522	18.536	18.549	18.563	18.576
1 590	18.590	18.604	18.618	18.631	18.645	18.659	18.672	18.686	18.700	18.714
1 600	18.727	18.741	18.754	18.768	18.782	18.796	18.810	18.823	18.836	18.850
1 610	18.864	18.878	18.891	18.905	18.919	18.932	18.946	18.960	18.973	18.987
1 620	19.001	19.014	19.028	19.042	19.056	19.069	19.083	19.096	19.110	19.124
1 630	19.137	19.150	19.164	19.178	19.191	19.205	19.219	19.232	19.246	19.260
1 640	19.273	19.287	19.300	19.314	19.328	19.341	19.355	19.369	19.382	19.396
1 650	19.409	19.423	19.437	19.450	19.464	19.477	19.491	19.504	19.518	19.531
1 660	19.545	19.559	19.573	19.586	19.600	19.614	19.627	19.641	19.654	19.668
1 670	19.682	19.695	19.709	19.722	19.736	19.750	19.763	19.777	19.790	19.804
1 680	19.818	19.831	19.845	19.859	19.873	19.886	19.900	19.913	19.927	19.940
1 690	19.954	19.967	19.981	19.994	20.008	20.022	20.035	20.049	20.062	20.076
1 700	20.009									

白金-白金 10%ロジウム熱電対の起電力 (基準接点は0°C) [mV] (4)

温度 (°C)	0	1	2	3	4	5	6	7	8	9
1 650	17.305	17.316	17.328	17.340	17.352	17.363	17.375	17.387	17.398	17.410
1 660	17.422	17.434	17.446	17.457	17.469	17.481	17.492	17.504	17.516	17.528
1 670	17.539	17.551	17.563	17.575	17.586	17.598	17.610	17.621	17.633	17.645
1 680	17.657	17.668	17.680	17.692	17.704	17.715	17.727	17.739	17.750	17.762
1 690	17.774	17.785	17.797	17.809	17.821	17.832	17.844	17.856	17.867	17.879
1 700	17.891	17.902	17.914	17.926	17.938	17.949	17.961	17.973	17.984	17.996
1 710	18.008	18.019	18.031	18.043	18.054	18.066	18.078	18.089	18.101	18.113
1 720	18.124	18.136	18.148	18.159	18.171	18.183	18.194	18.206	18.218	18.229
1 730	18.241	18.253	18.264	18.276	18.288	18.299	18.311	18.323	18.334	18.346
1 740	18.358	18.369	18.381	18.393	18.404	18.416	18.427	18.439	18.451	18.462
1 750	18.474	18.486	18.497	18.509	18.520	18.532	18.544	18.555	18.567	18.579
1 760	18.590	18.602	18.613	18.625	18.637	18.648	18.660	18.672	18.683	18.695