



d/L _o	tanh kd	d/L	kd	sinh kd	cosh kd	n	K _s
0.000	0.000	0.0000	0.000	0.000	1.00	1.00	?
0.002	0.112	0.0179	0.112	0.113	1.01	0.9958	2.12
0.004	0.158	0.0253	0.159	0.160	1.01	0.9917	1.79
0.006	0.193	0.0311	0.195	0.197	1.02	0.9875	1.62
0.008	0.222	0.0360	0.226	0.228	1.03	0.9834	1.51
0.010	0.2480	0.04032	0.2533	0.2560	1.032	0.9792	1.43
0.015	0.3022	0.04964	0.3119	0.3170	1.0490	0.9690	1.31
0.020	0.3470	0.05763	0.3621	0.3701	1.0663	0.9588	1.23
0.025	0.3860	0.06478	0.4070	0.4184	1.0840	0.9488	1.17
0.030	0.4205	0.07135	0.4483	0.4634	1.1021	0.9388	1.13
0.035	0.4517	0.07748	0.4868	0.5064	1.1209	0.9289	1.09
0.040	0.4802	0.08329	0.5233	0.5475	1.1401	0.9192	1.06
0.045	0.5066	0.08883	0.5581	0.5876	1.1599	0.9095	1.04
0.050	0.5310	0.09416	0.5916	0.6267	1.1802	0.8999	1.02
0.055	0.5538	0.09930	0.6239	0.6652	1.2011	0.8905	1.01
0.060	0.5753	0.1043	0.6553	0.7033	1.2225	0.8811	0.993
0.065	0.5954	0.1092	0.6860	0.7411	1.2447	0.8719	0.981
0.070	0.6144	0.1139	0.7157	0.7783	1.2672	0.8627	0.971
0.075	0.6324	0.1186	0.7453	0.8162	1.2908	0.8537	0.962
0.080	0.6493	0.1232	0.7741	0.8538	1.3149	0.8448	0.955
0.085	0.6655	0.1277	0.8026	0.8915	1.3397	0.8360	0.948
0.090	0.6808	0.1322	0.8306	0.9295	1.3653	0.8273	0.942
0.095	0.6953	0.1366	0.8583	0.9677	1.3917	0.8187	0.937
0.10	0.7093	0.1410	0.8858	1.006	1.4187	0.8103	0.933
0.11	0.7352	0.1496	0.9400	1.085	1.4752	0.7937	0.926
0.12	0.7589	0.1581	0.9936	1.165	1.5356	0.7776	0.920
0.13	0.7804	0.1665	1.046	1.248	1.5990	0.7621	0.917
0.14	0.8002	0.1749	1.99	1.334	1.667	0.7471	0.915
0.15	0.8183	0.1833	1.152	1.424	1.740	0.7325	0.913
0.16	0.8349	0.1917	1.204	1.517	1.817	0.7184	0.913
0.17	0.8501	0.2000	1.257	1.614	1.899	0.7050	0.913
0.18	0.8640	0.2083	1.309	1.716	1.986	0.6920	0.914
0.19	0.8767	0.2167	1.362	1.823	2.079	0.6796	0.916
0.20	0.8884	0.2251	1.414	1.935	2.178	0.6677	0.918
0.21	0.8991	0.2336	1.468	2.055	2.285	0.6563	0.918
0.22	0.9088	0.2421	1.521	2.178	2.397	0.6456	0.920
0.23	0.9178	0.2506	1.575	2.311	2.518	0.6353	0.923
0.24	0.9259	0.2592	1.629	2.450	2.647	0.6256	0.926
0.25	0.9332	0.2679	1.683	2.599	2.784	0.6164	0.929
0.26	0.9400	0.2766	1.738	2.755	2.931	0.6076	0.932
0.27	0.9461	0.2854	1.793	2.921	3.088	0.5994	0.939
0.28	0.9516	0.2942	1.849	3.097	3.254	0.5917	0.942
0.29	0.9567	0.3031	1.905	3.284	3.433	0.5845	0.946
0.30	0.9611	0.3121	1.961	3.483	3.624	0.5777	0.949
0.32	0.9690	0.3302	2.075	3.919	4.045	0.5655	0.955
0.34	0.9753	0.3468	2.190	4.413	4.525	0.5548	0.961
0.36	0.9804	0.3672	2.307	4.974	5.072	0.5457	0.967
0.38	0.9845	0.3860	2.435	5.609	5.697	0.5380	0.969
0.40	0.9877	0.4050	2.544	6.329	6.407	0.5214	0.976
0.42	0.9904	0.4241	2.665	7.146	7.215	0.5258	0.980
0.44	0.9924	0.4434	2.786	8.075	8.136	0.5212	0.983
0.46	0.9941	0.4628	2.908	9.132	9.186	0.5173	0.986
0.48	0.9953	0.4822	3.030	10.32	10.37	0.5142	0.988
0.50	0.9964	0.5018	3.153	11.68	11.72	0.5115	0.990