	parameter	simulated	identified	difference
0	θ_0 [°]	0.000000	0.000000	0.000000
1	d_0 [mm]	0.000000	0.000000	0.000000
2	r_0 [mm]	0.000000	0.000000	0.000000
3	α_0 [°]	0.000000	0.000000	0.000000
4	θ_1 [°]	-1.765853	-1.765795	0.000058
5	d_1 [mm]	-1.765853	-1.766861	-0.001009
6	r_1 [mm]	-1.765853	-1.761631	0.004222
7	α_1 [°]	-1.765853	-1.765148	0.000705
8	θ_2 [°]	-1.354426	-1.354321	0.000105
9	d_2 [mm]	-1.354426	-1.351261	0.003165
10	r_2 [mm]	-1.354426	-1.353210	0.001216
11	α_2 [°]	-1.354426	-1.355218	-0.000791
12	θ_3 [°]	1.894802	1.894845	0.000044
13	d_3 [mm]	1.894802	1.894826	0.000024
14	r_3 [mm]	1.894802	1.898251	0.003450
15	α_3 [°]	1.894802	1.895485	0.000683
16	θ_4 [°]	0.910437	0.910486	0.000049
17	d_4 [mm]	0.910437	0.911958	0.001521
18	r_4 [mm]	0.910437	0.912037	0.001600
19	α_4 [°]	0.910437	0.909703	-0.000734
20	θ_5 [°]	0.772524	0.772449	-0.000076
21	d_5 [mm]	0.772524	0.770568	-0.001956
22	r_5 [mm]	0.772524	0.771464	-0.001060
23	α_5 [°]	0.772524	0.772578	0.000054
24	θ_6 [°]	-1.701780	-1.701819	-0.000039
25	d_6 [mm]	-1.701780	-1.700300	0.001479
26	r_6 [mm]	-1.701780	-1.703456	-0.001677
27	α_6 [°]	-1.701780	-1.701884	-0.000104
28	θ_7 [°]	0.983452	0.983529	0.000077
29	d_7 [mm]	0.983452	0.980431	-0.003020
30	r_7 [mm]	0.983452	0.986768	0.003316
31	α_7 [°]	0.983452	0.983494	0.000042