

| | 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 [°] | 0.051566 | -0.283955 | -0.335522 |
| 5 | d_1 [mm] | 0.900000 | -22.189096 | -23.089096 |
| 6 | r_1 [mm] | 0.900000 | -7.598985 | -8.498985 |
| 7 | α_1 [°] | 0.051566 | 0.866285 | 0.814718 |
| 8 | θ_2 [°] | -0.412530 | -0.165073 | 0.247456 |
| 9 | d_2 [mm] | -7.200000 | 8.285754 | 15.485754 |
| 10 | r_2 [mm] | -7.200000 | -3.070534 | 4.129466 |
| 11 | α_2 [°] | -0.412530 | -0.032756 | 0.379773 |
| 12 | θ_3 [°] | -1.088620 | -0.605877 | 0.482743 |
| 13 | d_3 [mm] | -19.000000 | -36.382942 | -17.382942 |
| 14 | r_3 [mm] | -19.000000 | -19.061747 | -0.061747 |
| 15 | α_3 [°] | -1.088620 | -0.945160 | 0.143460 |
| 16 | θ_4 [°] | 1.443854 | 2.281531 | 0.837677 |
| 17 | d_4 [mm] | 25.200000 | 13.085072 | -12.114928 |
| 18 | r_4 [mm] | 25.200000 | 31.080141 | 5.880141 |
| 19 | α_4 [°] | 1.443854 | 1.782999 | 0.339145 |
| 20 | θ_5 [°] | -0.057296 | 2.049482 | 2.106777 |
| 21 | d_5 [mm] | -1.000000 | 10.378350 | 11.378350 |
| 22 | r_5 [mm] | -1.000000 | 37.703801 | 38.703801 |
| 23 | α_5 [°] | -0.057296 | -0.237287 | -0.179991 |
| 24 | θ_6 [°] | -0.286479 | -0.064176 | 0.222303 |
| 25 | d_6 [mm] | -5.000000 | -11.044213 | -6.044213 |
| 26 | r_6 [mm] | -5.000000 | 9.805347 | 14.805347 |
| 27 | α_6 [°] | -0.286479 | -0.337369 | -0.050890 |
| 28 | θ_7 [°] | -0.360963 | -1.884099 | -1.523135 |
| 29 | d_7 [mm] | -6.300000 | 0.299972 | 6.599972 |
| 30 | r_7 [mm] | -6.300000 | -44.677692 | -38.377692 |
| 31 | α_7 [°] | -0.360963 | -0.892017 | -0.531054 |