

| | parameter | simuated | 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 [°] | -35.317056 | -37.929401 | -2.612346 |
| 5 | d_1 [mm] | -35.317056 | -56.005963 | -20.688908 |
| 6 | r_1 [mm] | -35.317056 | 308.870401 | 344.187456 |
| 7 | α_1 [°] | -35.317056 | -31.242799 | 4.074256 |
| 8 | θ_2 [°] | -27.088528 | -29.671764 | -2.583236 |
| 9 | d_2 [mm] | -27.088528 | -119.619142 | -92.530614 |
| 10 | r_2 [mm] | -27.088528 | 318.084511 | 345.173039 |
| 11 | α_2 [°] | -27.088528 | -35.592400 | -8.503872 |
| 12 | θ_3 [°] | 37.896037 | 35.425494 | -2.470543 |
| 13 | d_3 [mm] | 37.896037 | 107.797799 | 69.901762 |
| 14 | r_3 [mm] | 37.896037 | 312.951722 | 275.055685 |
| 15 | α_3 [°] | 37.896037 | 41.484416 | 3.588379 |
| 16 | θ_4 [°] | 18.208738 | 18.010382 | -0.198356 |
| 17 | d_4 [mm] | 18.208738 | 24.638974 | 6.430236 |
| 18 | r_4 [mm] | 18.208738 | -44.457712 | -62.666450 |
| 19 | α_4 [°] | 18.208738 | 15.723418 | -2.485320 |
| 20 | θ_5 [°] | 15.450481 | 14.700570 | -0.749911 |
| 21 | d_5 [mm] | 15.450481 | -30.091111 | -45.541592 |
| 22 | r_5 [mm] | 15.450481 | 50.349533 | 34.899052 |
| 23 | α_5 [°] | 15.450481 | 18.660474 | 3.209993 |
| 24 | θ_6 [°] | -34.035594 | -32.554048 | 1.481546 |
| 25 | d_6 [mm] | -34.035594 | 22.311044 | 56.346638 |
| 26 | r_6 [mm] | -34.035594 | -88.184216 | -54.148622 |
| 27 | α_6 [°] | -34.035594 | -34.633956 | -0.598362 |
| 28 | θ_7 [°] | 19.669032 | 20.856212 | 1.187181 |
| 29 | d_7 [mm] | 19.669032 | 30.808333 | 11.139301 |
| 30 | r_7 [mm] | 19.669032 | -10.481448 | -30.150480 |
| 31 | α_7 [°] | 19.669032 | 18.807125 | -0.861907 |