

| <i>Code</i> | <i>X</i> | <i>Y</i> | <i>Z</i> | <i>x</i> | <i>y</i> | <i>A</i> <sub>1</sub> | <i>B</i> <sub>1</sub> | <i>C</i> <sub>AB1</sub> | <i>a</i> <sub>1</sub> | <i>b</i> <sub>1</sub> | <i>h</i> <sub>AB1</sub> | <i>i</i> <sub>d</sub> | $\lambda_d$ | <i>i</i> <sub>c</sub> | $\lambda_c$ |
|-------------|----------|----------|----------|----------|----------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------|-----------------------|-------------|
| D65         | 95.04    | 99.99    | 108.89   | 0.312    | 0.329    | 0.0                   | 0.0                   | 0.0                     | 1.54                  | −1.088                | 0                       |                       |             |                       |             |
| 470_570     | 18.87    | 57.51    | 34.01    | 0.17     | 0.52     | −71.75                | 28.6                  | 77.24                   | 0.292                 | −0.591                | 158                     | 26                    | 509         | −1                    | 509c        |
| 570_470     | 76.16    | 42.48    | 74.87    | 0.393    | 0.219    | 71.75                 | −28.6                 | 77.24                   | 3.229                 | −1.762                | 338                     | −1                    | 509c        | 26                    | 509         |
| D50         | 96.42    | 100.0    | 82.49    | 0.345    | 0.358    | 0.0                   | 0.0                   | 0.0                     | 1.643                 | −0.824                | 0                       |                       |             |                       |             |
| 470_570     | 17.97    | 54.61    | 28.26    | 0.178    | 0.541    | −72.57                | 16.79                 | 74.49                   | 0.314                 | −0.517                | 166                     | 26                    | 508         | −1                    | 508c        |
| 570_470     | 78.45    | 45.38    | 54.23    | 0.44     | 0.254    | 72.57                 | −16.79                | 74.49                   | 3.242                 | −1.195                | 346                     | −1                    | 508c        | 26                    | 508         |
| P40         | 100.93   | 99.99    | 64.68    | 0.379    | 0.376    | 0.0                   | 0.0                   | 0.0                     | 1.792                 | −0.646                | 0                       |                       |             |                       |             |
| 470_570     | 16.71    | 50.37    | 22.65    | 0.186    | 0.561    | −73.2                 | 9.93                  | 73.88                   | 0.339                 | −0.449                | 172                     | 26                    | 508         | −1                    | 508c        |
| 570_470     | 84.21    | 49.62    | 42.03    | 0.478    | 0.282    | 73.2                  | −9.93                 | 73.88                   | 3.268                 | −0.847                | 352                     | −1                    | 508c        | 26                    | 508         |
| A00         | 109.84   | 99.99    | 35.58    | 0.447    | 0.407    | 0.0                   | 0.0                   | 0.0                     | 2.071                 | −0.355                | 0                       |                       |             |                       |             |
| 470_570     | 14.78    | 43.38    | 14.72    | 0.202    | 0.595    | −72.93                | 0.71                  | 72.93                   | 0.39                  | −0.339                | 179                     | 26                    | 509         | −1                    | 509c        |
| 570_470     | 95.06    | 56.61    | 20.85    | 0.55     | 0.328    | 72.93                 | −0.71                 | 72.93                   | 3.359                 | −0.368                | 359                     | −1                    | 509c        | 26                    | 509         |
| E00         | 100.0    | 100.0    | 100.0    | 0.333    | 0.333    | 0.0                   | 0.0                   | 0.0                     | 1.675                 | −1.0                  | 0                       |                       |             |                       |             |
| 470_570     | 17.79    | 54.04    | 29.74    | 0.175    | 0.532    | −73.98                | 24.3                  | 77.87                   | 0.306                 | −0.55                 | 161                     | 26                    | 509         | −1                    | 509c        |
| 570_470     | 82.2     | 45.95    | 70.25    | 0.414    | 0.231    | 73.98                 | −24.3                 | 77.87                   | 3.285                 | −1.528                | 341                     | −1                    | 509c        | 26                    | 509         |
| C00         | 98.07    | 100.0    | 118.22   | 0.31     | 0.316    | 0.0                   | 0.0                   | 0.0                     | 1.581                 | −1.182                | 0                       |                       |             |                       |             |
| 470_570     | 19.09    | 56.41    | 35.83    | 0.171    | 0.506    | −72.12                | 30.86                 | 78.45                   | 0.303                 | −0.635                | 156                     | 26                    | 508         | −1                    | 508c        |
| 570_470     | 78.97    | 43.58    | 82.39    | 0.385    | 0.212    | 72.12                 | −30.86                | 78.45                   | 3.236                 | −1.89                 | 336                     | −1                    | 508c        | 26                    | 508         |
| P00         | 102.06   | 100.0    | 81.06    | 0.36     | 0.353    | 0.0                   | 0.0                   | 0.0                     | 1.773                 | −0.81                 | 0                       |                       |             |                       |             |
| 470_570     | 17.01    | 51.33    | 25.61    | 0.181    | 0.546    | −74.33                | 15.99                 | 76.03                   | 0.325                 | −0.498                | 167                     | 26                    | 508         | −1                    | 508c        |
| 570_470     | 85.05    | 48.66    | 55.44    | 0.449    | 0.257    | 74.33                 | −15.99                | 76.03                   | 3.3                   | −1.139                | 347                     | −1                    | 508c        | 26                    | 508         |
| Q00         | 97.93    | 100.0    | 118.95   | 0.309    | 0.315    | 0.0                   | 0.0                   | 0.0                     | 1.576                 | −1.189                | 0                       |                       |             |                       |             |
| 470_570     | 18.57    | 56.75    | 33.87    | 0.17     | 0.519    | −73.1                 | 33.64                 | 80.47                   | 0.288                 | −0.596                | 155                     | 26                    | 509         | −1                    | 509c        |
| 570_470     | 79.36    | 43.24    | 85.08    | 0.382    | 0.208    | 73.1                  | −33.64                | 80.47                   | 3.267                 | −1.967                | 335                     | −1                    | 509c        | 26                    | 509         |

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| <i>Code</i> | <i>X</i> <sub>10</sub> | <i>Y</i> <sub>10</sub> | <i>Z</i> <sub>10</sub> | <i>x</i> <sub>10</sub> | <i>y</i> <sub>10</sub> | <i>A</i> <sub>1,10</sub> | <i>B</i> <sub>1,10</sub> | <i>C</i> <sub>A1,10</sub> | <i>a</i> <sub>1,10</sub> | <i>b</i> <sub>1,10</sub> | <i>h</i> <sub>AB1,10</sub> | <i>i</i> <sub>d</sub> | $\lambda_d$ | <i>i</i> <sub>c</sub> | $\lambda_c$ |
|-------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|----------------------------|-----------------------|-------------|-----------------------|-------------|
| D65         | 94.81                  | 100.0                  | 107.33                 | 0.313                  | 0.33                   | 0.0                      | 0.0                      | 0.0                       | 1.539                    | -1.073                   | 0                          |                       |             |                       |             |
| 470_570     | 20.85                  | 58.52                  | 28.98                  | 0.192                  | 0.54                   | -67.74                   | 33.83                    | 75.72                     | 0.381                    | -0.495                   | 153                        | 26                    | 509         | -1                    | 509c        |
| 570_470     | 73.95                  | 41.47                  | 78.34                  | 0.381                  | 0.214                  | 67.74                    | -33.83                   | 75.72                     | 3.172                    | -1.889                   | 333                        | -1                    | 509c        | 26                    | 509         |
| D50         | 96.72                  | 99.99                  | 81.41                  | 0.347                  | 0.359                  | 0.0                      | 0.0                      | 0.0                       | 1.653                    | -0.814                   | 0                          |                       |             |                       |             |
| 470_570     | 20.23                  | 55.75                  | 24.27                  | 0.201                  | 0.556                  | -69.16                   | 21.11                    | 72.31                     | 0.412                    | -0.435                   | 163                        | 26                    | 507         | -1                    | 507c        |
| 570_470     | 76.48                  | 44.24                  | 57.13                  | 0.43                   | 0.248                  | 69.16                    | -21.11                   | 72.31                     | 3.216                    | -1.291                   | 343                        | -1                    | 507c        | 26                    | 507         |
| P40         | 101.75                 | 100.0                  | 64.44                  | 0.382                  | 0.375                  | 0.0                      | 0.0                      | 0.0                       | 1.811                    | -0.644                   | 0                          |                       |             |                       |             |
| 470_570     | 19.11                  | 51.54                  | 19.55                  | 0.211                  | 0.571                  | -70.39                   | 13.65                    | 71.71                     | 0.445                    | -0.379                   | 169                        | 26                    | 507         | -1                    | 507c        |
| 570_470     | 82.63                  | 48.45                  | 44.88                  | 0.469                  | 0.275                  | 70.39                    | -13.65                   | 71.71                     | 3.264                    | -0.926                   | 349                        | -1                    | 507c        | 26                    | 507         |
| A00         | 111.15                 | 100.0                  | 35.19                  | 0.451                  | 0.405                  | 0.0                      | 0.0                      | 0.0                       | 2.101                    | -0.351                   | 0                          |                       |             |                       |             |
| 470_570     | 17.3                   | 44.4                   | 12.78                  | 0.232                  | 0.596                  | -70.53                   | 2.84                     | 70.58                     | 0.512                    | -0.287                   | 177                        | 26                    | 506         | -1                    | 506c        |
| 570_470     | 93.84                  | 55.59                  | 22.41                  | 0.546                  | 0.323                  | 70.53                    | -2.84                    | 70.58                     | 3.369                    | -0.403                   | 357                        | -1                    | 506c        | 26                    | 506         |
| E00         | 99.99                  | 99.99                  | 100.0                  | 0.333                  | 0.333                  | 0.0                      | 0.0                      | 0.0                       | 1.674                    | -1.0                     | 0                          |                       |             |                       |             |
| 470_570     | 19.85                  | 55.11                  | 25.45                  | 0.197                  | 0.548                  | -70.27                   | 29.66                    | 76.28                     | 0.399                    | -0.461                   | 157                        | 26                    | 508         | -1                    | 508c        |
| 570_470     | 80.13                  | 44.88                  | 74.55                  | 0.401                  | 0.224                  | 70.27                    | -29.66                   | 76.28                     | 3.24                     | -1.661                   | 337                        | -1                    | 508c        | 26                    | 508         |
| C00         | 97.28                  | 99.99                  | 116.14                 | 0.31                   | 0.319                  | 0.0                      | 0.0                      | 0.0                       | 1.57                     | -1.161                   | 0                          |                       |             |                       |             |
| 470_570     | 20.87                  | 57.5                   | 30.51                  | 0.191                  | 0.528                  | -68.05                   | 36.27                    | 77.12                     | 0.386                    | -0.53                    | 151                        | 26                    | 508         | -1                    | 508c        |
| 570_470     | 76.41                  | 42.49                  | 85.63                  | 0.373                  | 0.207                  | 68.05                    | -36.27                   | 77.12                     | 3.171                    | -2.014                   | 331                        | -1                    | 508c        | 26                    | 508         |
| P00         | 102.37                 | 99.99                  | 81.25                  | 0.36                   | 0.352                  | 0.0                      | 0.0                      | 0.0                       | 1.779                    | -0.812                   | 0                          |                       |             |                       |             |
| 470_570     | 19.23                  | 52.47                  | 22.05                  | 0.205                  | 0.559                  | -71.06                   | 20.58                    | 73.98                     | 0.425                    | -0.42                    | 163                        | 26                    | 507         | -1                    | 507c        |
| 570_470     | 83.13                  | 47.52                  | 59.19                  | 0.437                  | 0.25                   | 71.06                    | -20.58                   | 73.98                     | 3.274                    | -1.245                   | 343                        | -1                    | 507c        | 26                    | 507         |
| Q00         | 97.64                  | 100.0                  | 118.42                 | 0.308                  | 0.316                  | 0.0                      | 0.0                      | 0.0                       | 1.572                    | -1.184                   | 0                          |                       |             |                       |             |
| 470_570     | 20.46                  | 57.7                   | 28.78                  | 0.191                  | 0.539                  | -68.95                   | 39.55                    | 79.49                     | 0.377                    | -0.498                   | 150                        | 27                    | 510         | -1                    | 510c        |
| 570_470     | 77.18                  | 42.29                  | 89.63                  | 0.369                  | 0.202                  | 68.95                    | -39.55                   | 79.49                     | 3.202                    | -2.119                   | 330                        | -1                    | 510c        | 27                    | 510         |