

Cooke S4

180mm

Metres

| Hyperfocal Setting | | | | | | | |
|--------------------|---------|---------|---------|---------|---------|--------|--------|
| T/2 | T/2.8 | T/4 | T/5.6 | T/8 | T/11 | T/16 | T/22 |
| 682.440 | 487.560 | 341.390 | 243.950 | 170.860 | 124.360 | 85.600 | 62.350 |

CF = Close Focus range

| U Metres | | Depth of field | | | | | | | |
|-------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|
| | | T/2 | T/2.8 | T/4 | T/5.6 | T/8 | T/11 | T/16 | T/22 |
| 1.30 | N | 1.298 | 1.298 | 1.297 | 1.296 | 1.294 | 1.291 | 1.288 | 1.283 |
| | CF F | 1.302 | 1.302 | 1.303 | 1.304 | 1.306 | 1.309 | 1.313 | 1.318 |
| 1.35 | N | 1.348 | 1.348 | 1.347 | 1.345 | 1.343 | 1.340 | 1.337 | 1.331 |
| | CF F | 1.352 | 1.352 | 1.353 | 1.355 | 1.357 | 1.360 | 1.364 | 1.370 |
| 1.40 | N | 1.398 | 1.397 | 1.396 | 1.395 | 1.393 | 1.390 | 1.385 | 1.379 |
| | CF F | 1.402 | 1.403 | 1.404 | 1.405 | 1.407 | 1.411 | 1.415 | 1.421 |
| 1.45 | N | 1.448 | 1.447 | 1.446 | 1.444 | 1.442 | 1.439 | 1.434 | 1.427 |
| | CF F | 1.452 | 1.453 | 1.454 | 1.456 | 1.458 | 1.462 | 1.466 | 1.473 |
| 1.50 | N | 1.498 | 1.497 | 1.496 | 1.494 | 1.491 | 1.488 | 1.483 | 1.476 |
| | CF F | 1.502 | 1.503 | 1.504 | 1.506 | 1.509 | 1.513 | 1.518 | 1.525 |
| 1.55 | N | 1.548 | 1.547 | 1.545 | 1.543 | 1.541 | 1.537 | 1.531 | 1.524 |
| | CF F | 1.552 | 1.553 | 1.555 | 1.557 | 1.560 | 1.564 | 1.569 | 1.578 |
| 1.60 | N | 1.597 | 1.596 | 1.595 | 1.593 | 1.590 | 1.586 | 1.580 | 1.571 |
| | CF F | 1.603 | 1.604 | 1.605 | 1.607 | 1.610 | 1.615 | 1.621 | 1.630 |
| 1.70 | N | 1.697 | 1.696 | 1.694 | 1.692 | 1.688 | 1.683 | 1.677 | 1.667 |
| | CF F | 1.703 | 1.704 | 1.706 | 1.708 | 1.712 | 1.717 | 1.724 | 1.735 |
| 1.80 | N | 1.797 | 1.795 | 1.793 | 1.790 | 1.786 | 1.781 | 1.773 | 1.762 |
| | CF F | 1.803 | 1.805 | 1.807 | 1.810 | 1.814 | 1.820 | 1.828 | 1.840 |
| 1.90 | N | 1.896 | 1.895 | 1.892 | 1.889 | 1.885 | 1.878 | 1.870 | 1.857 |
| | CF F | 1.904 | 1.906 | 1.908 | 1.911 | 1.916 | 1.922 | 1.932 | 1.945 |
| 2.00 | N | 1.996 | 1.994 | 1.991 | 1.988 | 1.983 | 1.976 | 1.966 | 1.952 |
| | F | 2.004 | 2.006 | 2.009 | 2.012 | 2.018 | 2.025 | 2.036 | 2.051 |
| 2.10 | N | 2.095 | 2.093 | 2.090 | 2.086 | 2.081 | 2.073 | 2.062 | 2.046 |
| | F | 2.105 | 2.107 | 2.110 | 2.114 | 2.120 | 2.128 | 2.140 | 2.157 |
| 2.30 | N | 2.294 | 2.292 | 2.288 | 2.283 | 2.276 | 2.266 | 2.253 | 2.234 |
| | F | 2.306 | 2.309 | 2.312 | 2.317 | 2.324 | 2.335 | 2.349 | 2.371 |
| 2.50 | N | 2.493 | 2.490 | 2.486 | 2.480 | 2.471 | 2.459 | 2.443 | 2.420 |
| | F | 2.507 | 2.510 | 2.515 | 2.521 | 2.530 | 2.542 | 2.560 | 2.585 |
| 2.70 | N | 2.691 | 2.688 | 2.683 | 2.676 | 2.666 | 2.652 | 2.633 | 2.606 |
| | F | 2.709 | 2.712 | 2.717 | 2.725 | 2.735 | 2.750 | 2.771 | 2.802 |
| 3.00 | N | 2.989 | 2.985 | 2.978 | 2.969 | 2.957 | 2.939 | 2.915 | 2.881 |
| | F | 3.011 | 3.016 | 3.022 | 3.031 | 3.044 | 3.063 | 3.090 | 3.129 |
| 3.50 | N | 3.485 | 3.478 | 3.470 | 3.457 | 3.440 | 3.415 | 3.382 | 3.335 |
| | F | 3.515 | 3.522 | 3.531 | 3.544 | 3.563 | 3.589 | 3.627 | 3.683 |
| 4.00 | N | 3.980 | 3.971 | 3.959 | 3.943 | 3.920 | 3.888 | 3.843 | 3.781 |
| | F | 4.021 | 4.029 | 4.041 | 4.059 | 4.084 | 4.120 | 4.171 | 4.247 |
| 4.50 | N | 4.474 | 4.463 | 4.448 | 4.427 | 4.397 | 0.436 | 4.299 | 4.221 |
| | F | 4.527 | 4.538 | 4.553 | 4.576 | 4.608 | 4.655 | 4.722 | 4.820 |
| 5.00 | N | 4.967 | 4.954 | 4.935 | 4.908 | 4.871 | 4.820 | 4.750 | 4.653 |
| | F | 5.033 | 5.047 | 5.067 | 5.095 | 5.136 | 5.194 | 5.279 | 5.405 |
| 5.50 | N | 5.460 | 5.444 | 5.420 | 5.388 | 5.343 | 5.281 | 5.195 | 5.079 |
| | F | 5.541 | 5.558 | 5.582 | 5.617 | 5.667 | 5.739 | 5.844 | 6.000 |
| 6.00 | N | 5.952 | 5.932 | 5.905 | 5.866 | 5.812 | 5.738 | 5.636 | 5.498 |
| | F | 6.049 | 6.069 | 6.099 | 6.140 | 6.201 | 6.288 | 6.416 | 6.606 |