|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Degree | HAL250 2.3 | HAL250 3.0 | HAL250 3.6 | HAL250 4.3 | HAL250 6.0 | HAL200 3.6 | HAL200 5.0 | HAL200 6.0 |
| 0.00 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 5.00 | 0.2020 | 0.2648 | 0.3158 | 0.3772 | 0.5213 | 0.3183 | 0.43927 | 0.5232 |
| 10.00 | 0.4039 | 0.5295 | 0.6315 | 0.7542 | 1.0424 | 0.6365 | 0.878353 | 1.0462 |
| 15.00 | 0.6055 | 0.7939 | 0.9469 | 1.1309 | 1.5631 | 0.9544 | 1.317063 | 1.5689 |
| 20.00 | 0.8068 | 1.0579 | 1.2619 | 1.5069 | 2.0831 | 1.2719 | 1.755214 | 2.0912 |
| 25.00 | 1.0075 | 1.3214 | 1.5762 | 1.8822 | 2.0831 | 1.5888 | 2.192615 | 2.6129 |
| 30.00 | 1.2076 | 1.5841 | 1.8898 | 2.2565 | 3.1203 | 1.9050 | 2.62907 | 3.1339 |
| 35.00 | 1.4070 | 1.8461 | 2.2025 | 2.6297 | 3.6730 | 2.2204 | 3.064364 | 3.6539 |
| 40.00 | 1.6055 | 2.1070 | 2.5141 | 3.0015 | 4.1523 | 2.5346 | 3.498256 | 4.1726 |
| 45.00 | 1.8030 | 2.3669 | 2.8245 | 3.3717 | 4.6658 | 2.8476 | 3.930451 | 4.6899 |
| 50.00 | 1.9993 | 2.6255 | 3.1335 | 3.7402 | 5.1772 | 3.1591 | 4.360575 | 5.2053 |
| 55.00 | 2.1944 | 2.8826 | 3.4409 | 4.1066 | 5.6863 | 3.4687 | 4.788134 | 5.7181 |
| 60.00 | 2.3879 | 3.1380 | 3.7463 | 4.4706 | 6.1926 | 3.7758 | 5.212458 | 6.2276 |
| 65.00 | 2.5798 | 3.3914 | 4.0495 | 4.8318 | 6.6955 | 4.0799 | 5.632637 | 6.7327 |
| 70.00 | 2.7696 | 3.6425 | 4.3500 | 5.1897 | 7.1944 | 4.3800 | 6.047442 | 7.2317 |
| 75.00 | 2.9571 | 3.8908 | 4.6473 | 5.5435 | 7.6883 | 4.6748 | 6.455248 | 7.7227 |
| 80.00 | 3.1417 | 4.1356 | 4.9405 | 5.8924 | 8.1760 | 4.9630 | 6.853979 | 8.2030 |
| 85.00 | 3.3228 | 4.3761 | 5.2288 | 6.2353 | 8.6557 | 5.2425 | 7.24113 | 8.6694 |
| 89.8 | 3.4926 | 4.6019 | 5.4996 | 6.5572 | 9.1069 | 5.5009 | 7.599381 | 9.1008@90° |
| 95.00 | 3.6710 | 4.8396 | 5.7847 | 6.8961 | 9.5825 | 5.7682 | 7.970221 | 9.5468 |
| 100.00 | 3.8357 | 5.0596 | 6.0488 | 7.2098 | 10.0233 | 6.0134 | 8.309741 | 9.9543 |
| 105.00 | 3.9923 | 5.2692 | 6.3006 | 7.5088 | 10.4439 |  |  |  |
| 110.00 | 4.1391 | 5.4662 | 6.5372 | 7.7897 | 10.8396 |  |  |  |
| 115.00 | 4.2744 | 5.4662 | 6.7559 | 8.0492 | 11.2055 |  |  |  |
| 120.00 | 4.3967 | 5.8126 | 6.9535 | 8.2836 | 11.5364 |  |  |  |
| 125.00 | 4.5053 | 5.9578 | 7.1271 | 8.4894 | 11.8273 |  |  |  |

Entaniya Fisheye HAL Image Height

（mm）