

Cylinder Lengths and Specifications

How to Measure Cylinder Lengths



Cylinder Length Dimension Chart

| Cylinder Length | Dimension |
|-----------------|-----------|
| 1 1/8" | 118 |
| 1 1/4" | 114 |
| 1 3/8" | 138 |
| 1 1/2" | 112 |
| 1 5/8" | 158 |
| 1 3/4" | 134 |

L-Series and LV-Series Cylinder and Length Requirements

| Function | Trim | Cylinder | Door Thickness | | | |
|--|----------------|----------|----------------|--------|-----|--------|
| | | | 1 3/8" | 1 3/4" | 2" | 2 1/4" |
| | | | Dimension | | | |
| L9050, L9056, L9070, L9076, L9080, L9453, L9456, L9460 per XL11-635/886, L9464 per XL11-886, L9465, L9473, L9480 | Rose | 30-001 | 118 | 118 | 118 | 118 |
| | Escutcheon | 30-021 | 118 | 114 | 138 | 112 |
| | Concealed | 30-004 | 118 | 114 | 138 | 112 |
| L9485 | Rose | 30-002 | — | 118 | 118 | 118 |
| | Escutcheon | 30-022 | — | 114 | 138 | 112 |
| | Concealed | 30-005 | — | 114 | 138 | 112 |
| L9486 | Rose | 30-002 | 114 | 138 | 112 | 158 |
| | Escutcheon | 30-022 | 118 | 114 | 138 | 112 |
| | Concealed | 30-005 | 118 | 114 | 138 | 112 |
| L9496 | Rose | 30-001 | 114 | 138 | 112 | 158 |
| | Escutcheon | 30-021 | 118 | 114 | 138 | 112 |
| | Concealed | 30-004 | 118 | 114 | 138 | 112 |
| L9060 Inside, L9071, L9077, L9082, L9082EL/EU, L9457, L9462 per XL11-886, L9464, L9466, L9482 | Rose | 30-001 | 118 | 118 | 118 | 118 |
| | Escutcheon | 30-001 | 114 | — | — | — |
| | | 30-021 | — | 118 | 114 | 138 |
| Concealed | 30-004 | — | 118 | 114 | 118 | |
| L9060 Outside | Rose | 20-001 | 118 | 118 | 118 | 118 |
| | Escutcheon | 20-001 | 114 | — | — | — |
| | | 26-021 | — | 118 | 114 | 138 |
| | Concealed | 26-023 | — | 118 | 114 | 138 |
| L460, L462, L463, L464, L496, L9460, L9462, L9463, L9464 | Rose Trim Only | 30-001 | 118 | 118 | 118 | 118 |

NOTE: Blocking ring and/or compression rings may be required and must be ordered separately.