



## Handlevers

- Lengths from 120 to 400 mm / *from 4.72 to 15.75 in* with thread M8, M10, M12
- Available with different models of handles

### General features

|                     |                                                |
|---------------------|------------------------------------------------|
| Rod material        | zinc-coated steel                              |
| Knob material       | thermoplastic or thermosetting resins          |
| Ambient temperature | from -20°C to 60°C / <i>from -4°F to 140°F</i> |

NOTE - For different conditions, please contact our Sales Dept

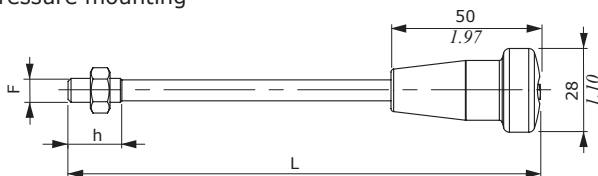
## Without microswitches

### AL00: without handles



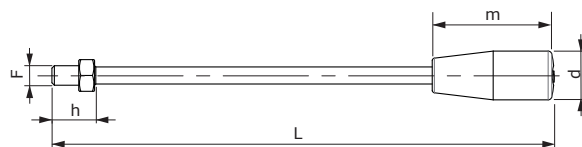
| F   | h (thread) | L        | d       | Code      |
|-----|------------|----------|---------|-----------|
| M8  | 19-0.75    | 120-4.72 | 8-0.31  | 170011214 |
|     |            | 150-5.91 |         | 170011215 |
|     |            | 200-7.87 |         | 170011220 |
|     |            | 250-9.84 |         | 170011225 |
| M10 | 24-0.94    | 150-5.91 | 10-0.39 | 170012215 |
|     |            | 200-7.87 |         | 170012220 |
|     |            | 250-9.84 |         | 170012224 |
|     |            | 300-11.8 |         | 170012230 |

### AL02: black moulded thermoplastic resin knob with pressure mounting



| F   | h (thread) | L        | Code      |
|-----|------------|----------|-----------|
| M8  | 18-0.71    | 159-6.26 | 170011216 |
| M10 | 22-0.87    | 159-6.26 | 170012016 |
|     |            | 209-8.23 | 170012022 |
| M12 | 28-1.10    | 219-8.62 | 170013021 |

### AL01: black cylindrical thermoplastic resin knob with pressure mounting



| F   | h (thread) | L        | d       | m        | Code      |
|-----|------------|----------|---------|----------|-----------|
| M8  | 19-0.75    | 127-5.00 | 20-0.98 | 50-1.97  | 170011012 |
|     |            | 157-6.18 |         |          | 170011015 |
|     |            | 206-8.11 |         |          | 170011020 |
|     |            | 256-10.1 |         |          | 170011226 |
| M10 | 22-0.87    | 306-12.0 | 22-0.87 | 60-2.36  | 170011230 |
|     |            | 356-14.0 |         |          | 170011236 |
|     |            | 406-16.0 |         |          | 170011241 |
|     |            | 156-6.14 |         |          | 170012015 |
| M12 | 28-1.10    | 206-5.00 | 26-1.02 | 72-2.83  | 170012020 |
|     |            | 256-10.1 |         |          | 170012025 |
|     |            | 306-12.0 |         |          | 170012030 |
|     |            | 356-14.0 |         |          | 170012035 |
| M16 | 40-1.57    | 406-16.0 | 31-1.22 | 102-4.02 | 170012040 |
|     |            | 206-8.11 |         |          | 170013020 |
|     |            | 256-10.1 |         |          | 170013025 |
|     |            | 306-12.0 |         |          | 170013030 |
| M12 | 28-1.10    | 356-14.0 | 26-1.02 | 72-2.83  | 170013035 |
|     |            | 406-16.0 |         |          | 170013040 |
|     |            | 355-1.38 |         |          | 170015030 |
|     |            | 405-15.9 |         |          | 170015035 |
| M16 | 40-1.57    | 455-17.9 | 31-1.22 | 102-4.02 | 170015040 |
|     |            |          |         |          |           |