Hercular® Deadbolt

Application
High Security deadbolt system for commercial and residential doors.

Operation
60° key rotation throws the bolt 1" toward the frame, interlocking two hardened ball bearings with the strike to increase jimmying resistance.

Materials
Ring and cylinder: solid brass
Bolt anti drilling ring: hardened steel
Strike: steel
Pins: nickel silver and stainless steel

Standard finish
Nickel chrome matt, nickel chrome, PVD

Special finish
Antique brass, 10B

Lifetime finishes

Additional features
- Suitable for two backsets, no need for different parts.
- Easy and friendly to install.
- Easy conversion between standards and drive-in.
- The changeable faceplate has an expanded angle for installation on bevelled doors.
- Supplied as standard with 1" (25mm) throw.
- Optional as double or single cylinder.
- Thumbturn tail self-adjustable to door thickness.
- Option for captive key deadbolt
- Thumbturn can be set horizontally or vertically in locked position.

*Adjustable backset

**Door thickness (spacers required for doors less than 38 mm thick)
Herculor® Deadbolt

Cylinder mechanism
Mul-T-Lock's unique, high precision pin tumbler system. Pick and drill resistant for High Security needs.

Keys
Reversible nickel silver key with plastic key head and colored insert for identification. Also available in all nickel silver.

Cylinder options
• Classic, Interactive® platforms
• Keyed different, keyed alike
• Master keyed
• ‘3 IN 1’ (changeable combination)

Standards
• UL437 - pick and drill resistance
• UL - fire rated bolt
• Conforms to ANSI GRADE 1

<table>
<thead>
<tr>
<th>Door thickness</th>
<th>A</th>
<th>Tail P/N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 2</td>
<td>0.02</td>
<td>23.5</td>
</tr>
<tr>
<td>2 - 2.5</td>
<td>1.22</td>
<td>31</td>
</tr>
<tr>
<td>2.5 - 3</td>
<td>1.5</td>
<td>38.5</td>
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</tbody>
</table>

Captive deadbolt

Can be altered by the user to function as a double or single cylinder deadbolt.