One-Touch Fastener - Cam Locking

quarter turn - low height - t-handle grip - steel

Order No.     For single panel thickness    d₁    d₂    d₃    d₄    h₁    h₂    l    m    Clamping force N    Shear strength N    Tensile strength N    g
33944.W1005  6-10       5     14    25    25    21    11,5    6,5    15,5    M2x0,4    60    1800    1200    35
33944.W1408  6-14       8     18    34    34    28    14,0    10,0    17,0    M3x0,5    90    3200    2600    80
33944.W2008  12-20      8     18    34    34    28    14,0    10,0    23,0    M3x0,5    90    3200    2600    85

**Material**
Body: steel, nickel plated.
Pin: stainless steel.
Knob: stainless steel
Spring: steel.

**Technical Notes**
One-touch fasteners are the ideal solution for applications requiring rapid and recurring change over of tooling or set ups. Use in applications as diverse as bottling processes, machine covers, changing of cogs and dive belts. One-touch fasteners provide a quick, simple and secure change over solution - no time wasted in unfastening screws or other permanent fixings, and no opportunity for lost fixings in your machinery.

Temperature resistant to 200°C.

**Important Notes**
Suitable for panels/encloses of 6 to 20 mm thickness. For locating bushes see part no. 33948 and 33949.

**Actuation:**
- Turn handle to off position: present cover panel to frame and align to locating bush.
- Turn handle 45° to on position: locking pin follows cam, tightening fastener and securely fastening panel.

**Installation Dimensions - Fixed to Panel**

For installation:
- For 6mm panels:
- For 6mm to 20mm panels:

**Single Panel Thickness mm**

<table>
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<tr>
<th>Single panel thickness mm</th>
<th>d₁ &lt;0,10/0,05</th>
<th>d₂</th>
<th>d₃</th>
<th>t ±0,2</th>
<th>d₄</th>
<th>d₅</th>
<th>d₆</th>
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<td>14</td>
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<td>4,4</td>
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</table>
One-touch fasteners - alternatives to screws

Installation and removal of conveyor sub assemblies
Changes of star wheels and guide plates
Installation and removal of panels or covers
Change of shooters or production guides

Easy! Secure! For quick changeover with no tools!

0845 26 66 577 info@wixroyd.com
One-touch change over

Installation and removal of rotary blades and changes of shooters

Changes of star wheels and guide plates

Changes of pusher and changes of chuck handling machines