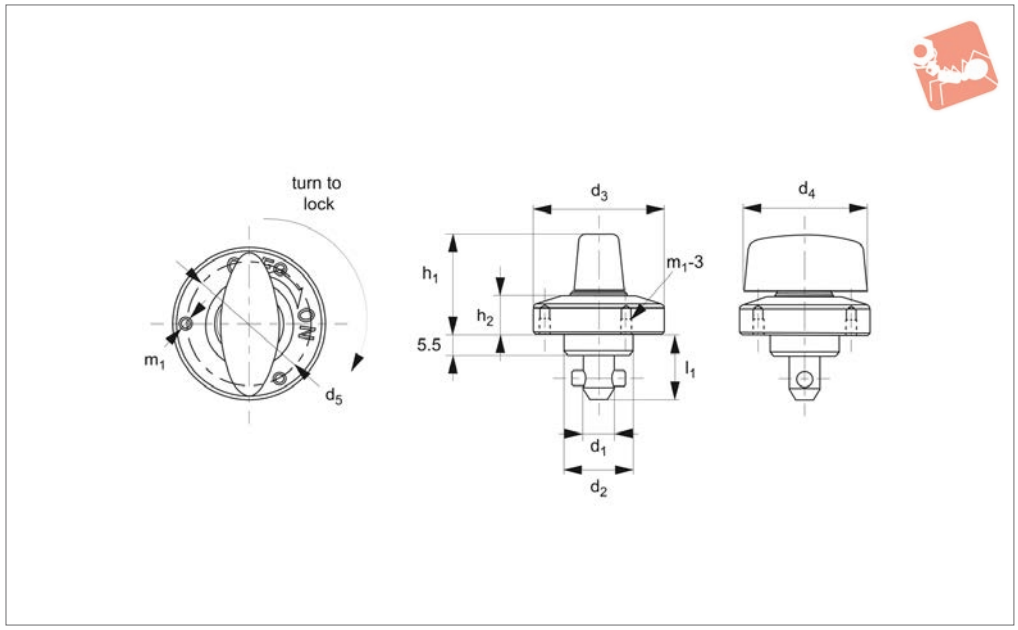
# One-Touch Fastener - Cam Locking

quarter turn - t-handle grip -plastic




## 33940

SERIES

### Material

Body: stainless steel SUS303.
Pin: stainless steel.
Knob: polyamide, black.
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 drive 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 130°C.

### Important Notes

Suitable for panels/enclosues 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.

| Order No. | For single panel thickness | Clamping force N | $d_1$ -0.04\|-0.08 | $d_2$ tol. h9 | $d_3$ | $d_4$ | $d_5$ | $d_6$ +0,10\|+0,05 | $d_7$ | Weight g |
|---|---|---|---|---|---|---|---|---|---|---|
| 33940.W1005 | 06-10 | 60 | 5 | 14 | 25 | 20 | 21 | 14 | 26 | 35 |
| 33940.W1408 | 6-14 | 90 | 8 | 18 | 34 | 32 | 28 | 18 | 35 | 105 |
| 33940.W2008 | 12-20 | 90 | 8 | 18 | 34 | 32 | 28 | 18 | 35 | 110 |

| Order No. | $d_8$ | $d_9$ | $l_1$ | m | Shear strength N | Tensile strength N |
|---|---|---|---|---|---|---|
| 33940.W1005 | 4.4 | 2.4 | 15.5 | M 2x0,4 | 1800 | 1200 |
| 33940.W1408 | 4.4 | 2.4 | 17.0 | M 3x0,5 | 3200 | 2600 |
| 33940.W2008 | 6.5 | 3.4 | 23.0 | M 3x0,5 | 3200 | 2600 |

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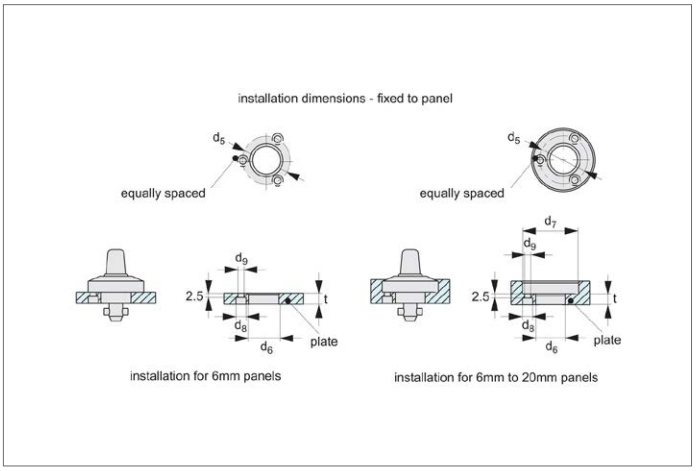
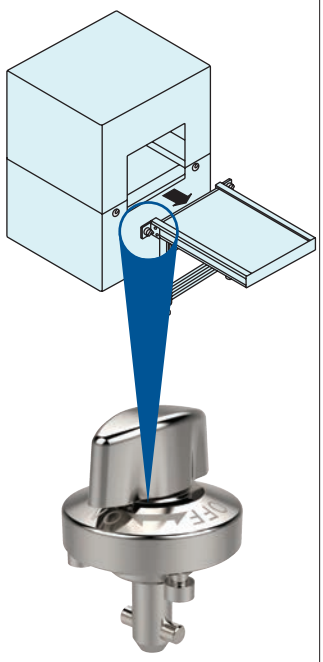
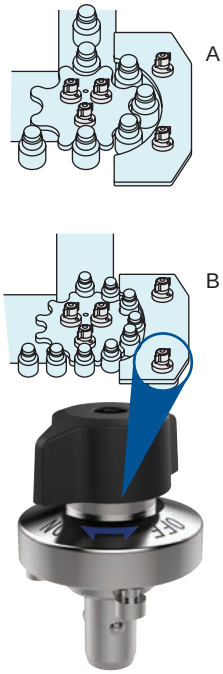


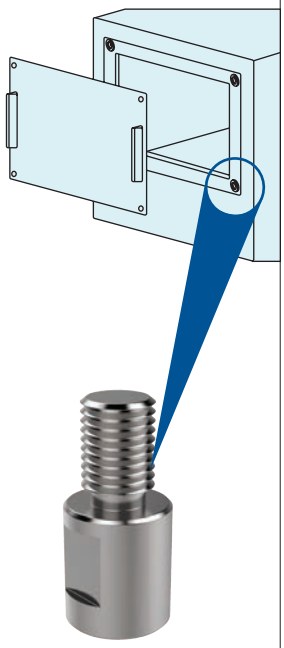
## One-Touch Fasteners - Alternatives to Screws



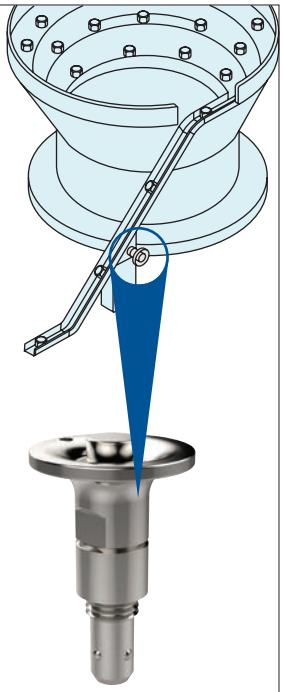
Installation and removal of conveyor sub assemblies




Changes of star wheels and guide plates



Installation and removal of panels or covers

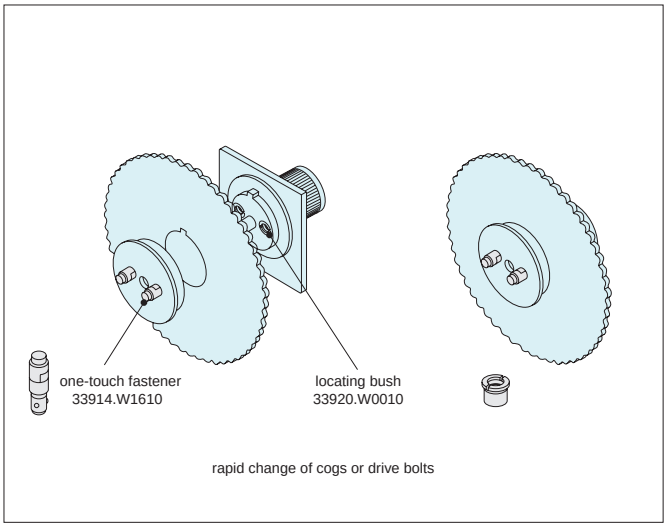


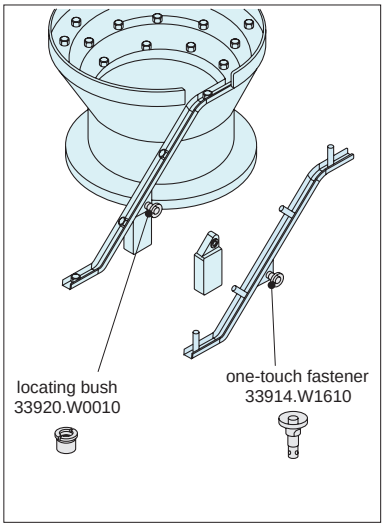
Change of shoots or production guides

## Easy & Secure! For Quick Changeover with No Tools!

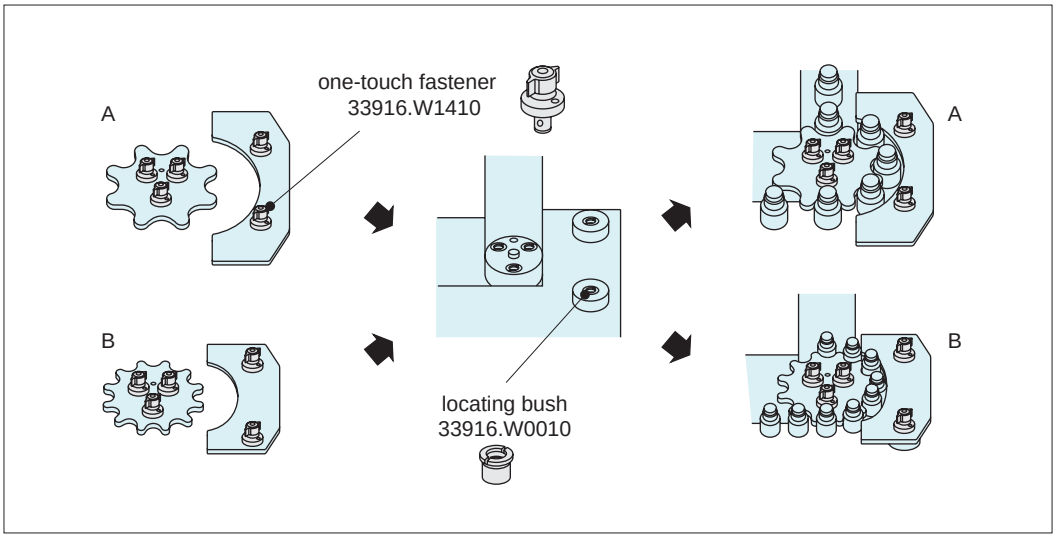
## One-Touch Change Over

### 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