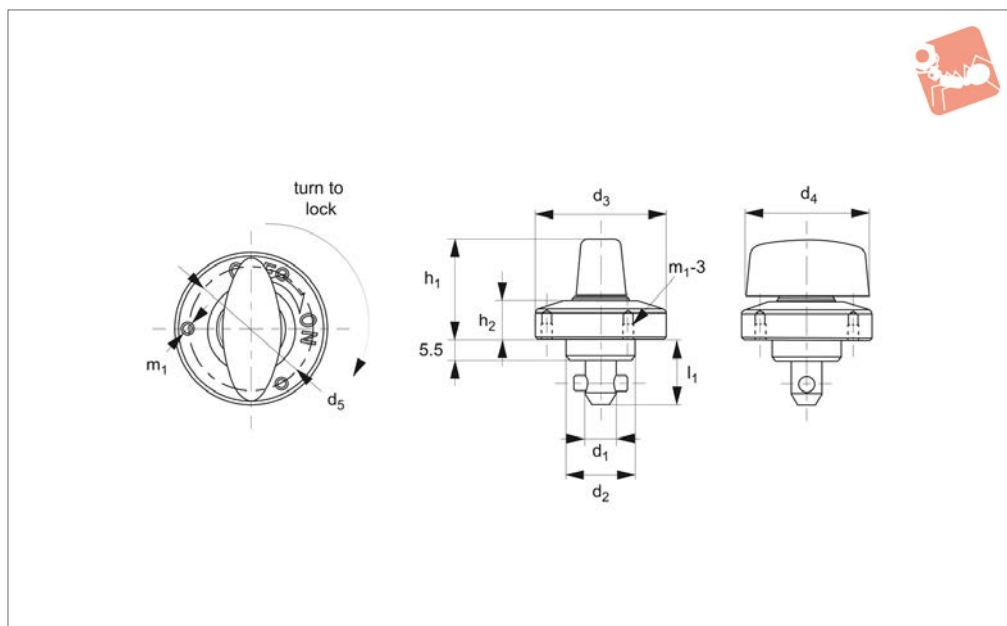# One-Touch Fastener - Cam Locking
quarter turn - t-handle grip -plastic

33940

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.

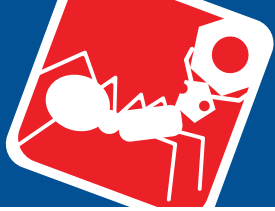| Order No.	For single panel thickness	Clamping force N	d_1 -0.04|-0.08	d_2 tol. h9	d_3	d_4	d_5	d_6 +0,10|+0,05	d_7	Weight g
33940.W1005	06-10	60	5	14	25	20	21	14	26	35
33940.W1408	6-14	90	8	18	34	32	28	18	35	105
33940.W2008	12-20	90	8	18	34	32	28	18	35	110

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

installation dimensions - fixed to panel

d5

equally spaced

d5

equally spaced

d9

2.5

t

d8

d6

plate

installation for 6mm panels

d7

d9

2.5

t

d8

d6

plate

installation for 6mm to 20mm panels

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One-Touch Fasteners - Alternatives to Screws

Installation and removal of conveyor sub assemblies

A

B

Changes of star wheels and guide plates

Installation and removal of panels or covers

Change of shoots or production guides

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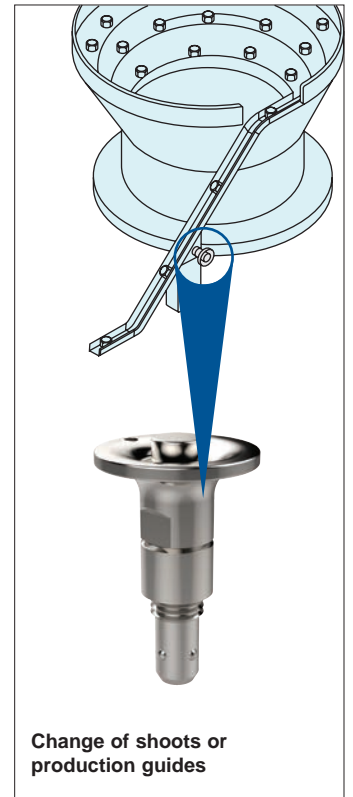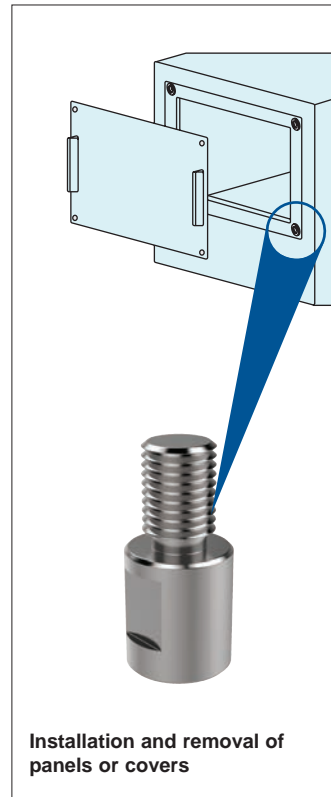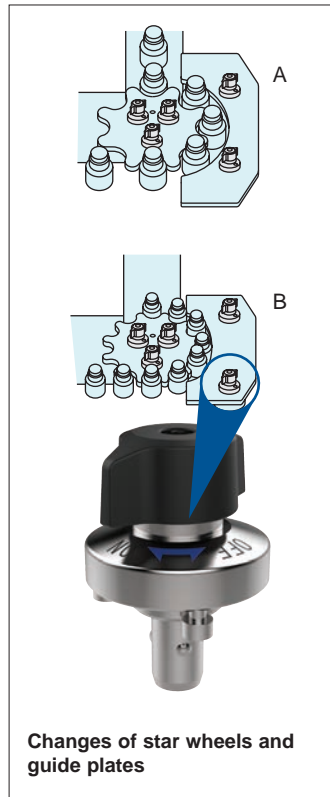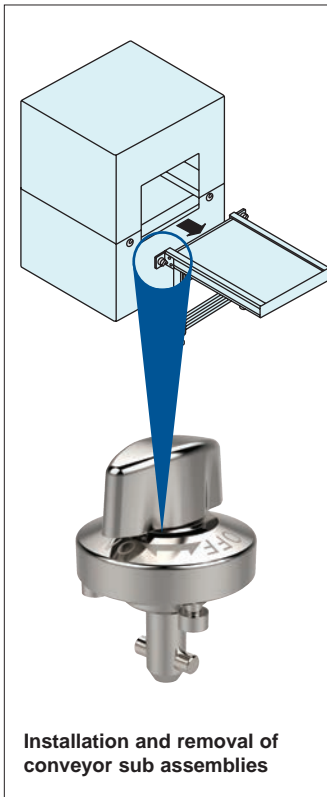
Easy & Secure! For Quick Changeover with No Tools!

One-Touch Fasteners

quick-easy-secure

One-Touch Change Over

Installation and Removal of Rotary Blades and Changes of Shooters

one-touch fastener
33914.W1610

locating bush
33920.W0010

rapid change of cogs or drive bolts

locating bush
33920.W0010

one-touch fastener
33914.W1610

Changes of Star Wheels and Guide Plates

A

one-touch fastener
33916.W1410

A

B

locating bush
33916.W0010

B
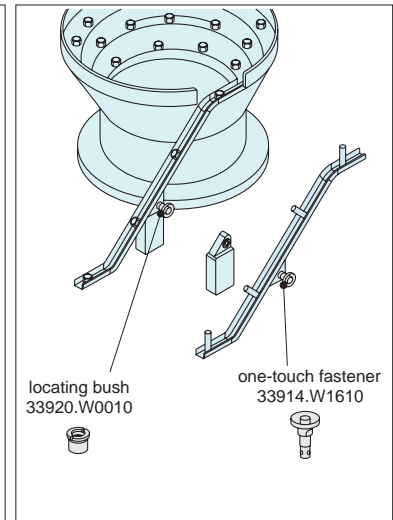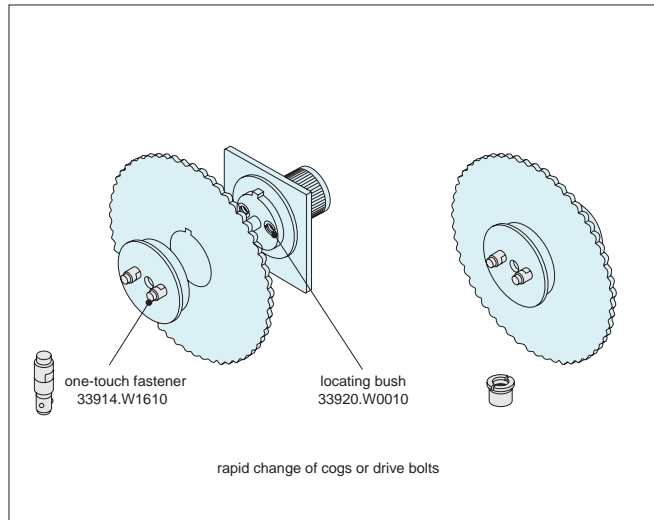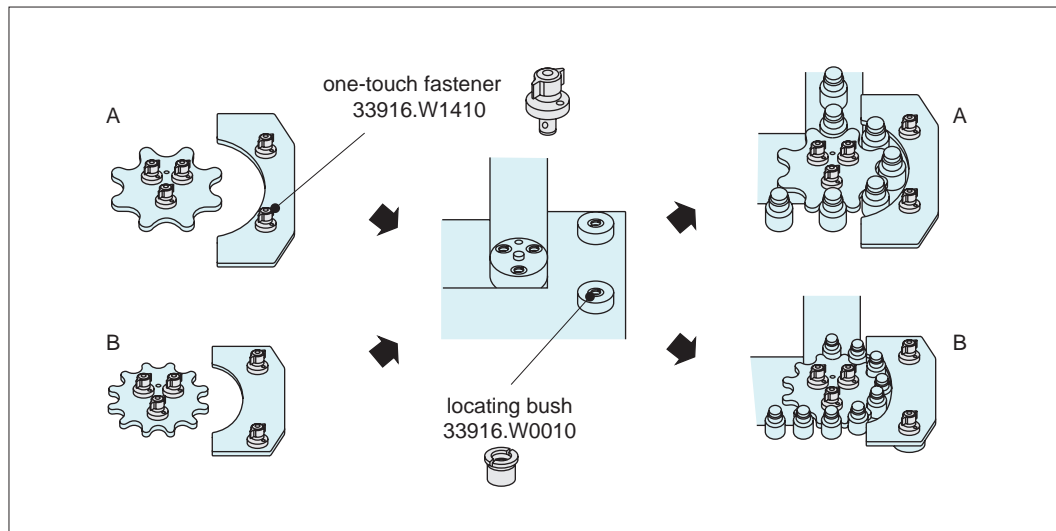
Changes of Pusher and Changes of Chuck Handling Machines

ball-lock
clamping pins
33930.W0008

ball-lock clamping receptacles
(safety lock)
33934.W0815

ball-lock clamping receptacles
33936

pins
33930.W0008

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SERIES