Unlocking by Pulling the Plunger Pin



GN 617 Page 924

Non lock-out Pin Ø 5/6/8/10 mm Inch/Metric thread







GN 617.1 Page 926 Lock-out Pin Ø 5/6/8/10 mm Inch/Metric thread





Additional features:

- Guide in blackened steel or stainless steel
- GN 617, GN 613, GN 618 with or without knob.
- · Stainles steel version with plastic or stainless steel knob
- Solid plunger pin: no change in Ø over the entire length
- Hardened steel plunger pin

• High precision plunger pin body

GN 613

Page 928

Non lock-out Pin Ø 5/6/8/10 mm Metric thread





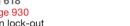


Page 930









Pin Ø 5/6/8 mm





EN 617.2

www.jwwinco.com

Type B Non lock-out

Pin Ø 5/6/8/10 mm Inch/Metric thread





EN 617.2

www.jwwinco.com

Type C Lock-out

Pin Ø 5/6/8/10 mm Inch/Metric thread





Additional features:

- · Guide in plastic
- Plunger pin in hardened steel or stainless steel
- With black or red knob
- Reasonably priced corrosion-resistant version

GN 722.4 Page 931

Non lock-out Pin Ø 8/10/12/ 14/16/20 mm Metric thread





GN 722.4

www.jwwinco.com

Lock-out Pin Ø 8/10/12/ 14/16/20 mm Metric thread



LRSP





Additional features:

- Weldable indexing plunger
- Guide in steel or stainless steel (AISI 316)
- Plunger pin in zinc plated steel or stainless steel
- Can be disassembled
- Type A: Assembled
- Type AU: Disassembled

HRSP

HRSS Page 932

Non lock-out Pin Ø .104/.124/.155/

.186/.249 Inch thread











185/.248 Inch thread



Stainless Steel





Additional features:

- · Guide in zinc plated steel or stainless steel
- Hardened steel plunger pin
- With or without sealing patch

GN 817

Page 934

Type B / G

Non lock-out Pin Ø 4/5/6/8/10/12/16 mm Inch/Metric thread







GN 817 Page 934

Type C Lock-out

Pin Ø 4/5/6/8/10/12/16 mm Inch/Metric thread







- Guide in blackened steel or stainless steel
- Type B/C with black or red knob, Type G without knob
- 2 strokes (plunger pin Ø 4/5/6/8 mm)
- Hardened steel plunger pin
- High precision plunger pin body
- Lock-out mechanism integrated in the knob
- Reduced overall dimensions

Unlocking by Pulling the Plunger Pin



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GN 817.6 Page 936

Type EB

With position monitoring Non lock-out Pin Ø 4/5/6/8/ 10/12/16 mm Metric thread



GN 817.6 Page 936

Type EC

With position monitoring Lock-out Pin Ø 4/5/6/8/ 10/12/16 mm Metric thread



Additional features:

- Guide in stainless steel
- Plunger pin in stainless steel
- Sensor for position monitoring of the plunger pin
- Lock-out mechanism integrated in the knob



Coding BS0.4

GN 817.7

Page XYZ

Pneumatically operated

Additional features:

- · Guide in stainless steel
- Plunger pin in stainless steel
- Pneumatically double-acting/single-acting protruding/retracting
- Coding BS0.4:

Sensor for position monitoring of the plunger pin

GN 817.7

Page XYZ

Coding OP

Pneumatically operated Without position query Pin Ø 6 / 8 / 10 / 12 mm Metric thread







With position query

Pin Ø 6/8/10/12 mm



GN 8170

Page 938 Type FH

Without sealing lock nut

Lock-out / Non lock-out Pin Ø 6/8 mm Metric thread









GN 8170 Page 939

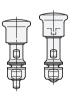
Type VH

With sealing lock nut Lock-out / Non lock-out Pin Ø 6/8 mm Metric thread









Additional features:

- Hygienic Design
- Blue seals, FDA compliant
- Type B: non lock-out
- Type C: lock-out
- DGUV certified



Page 940

Type B / BK / BN / BKN

Non lock-out Pin Ø 4/5/6/8/10/12 mm Metric thread





GN 818 Page 942

Type C / CK / CN / CKN

Lock-out

Pin Ø 4/5/6/8/10/12 mm Metric thread





Additional features:

- Guide in stainless steel AISI 316
- Plunger pin in stainless steel AISI 316
- Type B/BK/C/CK: plastic knob
- Type BN/BKN/CN/CKN: stainless steel knob
- Spring in stainless steel

Additional features:

GN 817.2

Page 944

Type B

Non lock-out With extended height knob Pin Ø 4/5/6/8/10/12 mm Inch/Metric thread





GN 817.2 Page 944

Type C Lock-out

With extended height knob Pin Ø 4/5/6/8/10/12 mm Inch/Metric thread







- · Guide in blackened steel or stainless steel
- 2 strokes (plunger pin Ø 4/5/6/8 mm)
- Hardened steel plunger pin
- High precision plunger pin body
- Lock-out mechanism integrated in the knob
- Reduced overall dimensions

GN 817.8

Page 946 Type B

Non lock-out Pin Ø 7/8/10/12 mm Metric thread





GN 817.8 Page 946

Type C Lock-out

Pin Ø 7/8/10/12 mm Metric thread







Additional features:

- Designed for special plunger pins in small quantities
- All components are delivered as an unassembled set so that the plunger pins can be modified
- Guide in blackened steel or stainless steel
- Plunger pin in stainless steel
- High precision plunger pin body
- Lock-out mechanism integrated in the knob
- Reduced overall dimensions

GN 817.1 Page 947 Type B

Non lock-out Pin Ø 6/8/10 mm



GN 817.1 Page 947

Type C

Lock-out Pin Ø 6/8/10 mm



- Guide in black powder coated zinc die-cast
- Plunger pin in stainless steel
- With black or red knob
- · Lock-out mechanism integrated in the knob

Unlocking by Pulling the Plunger Pin



GN 722.5 Page 948

Non lock-out Pin Ø 8/10/12/ 14/16/20 mm Metric thread



Stainless Steel



GN 722.5 www.jwwinco.com Lock-out

Pin Ø 8/10/12/ 14/16/20 mm Metric thread







Additional features:

- Guide in zinc plated or black powder coated steel precision casting or stainless steel precision casting AISI 316
- Plunger pin in zinc plated steel or stainless steel
- Spring in stainless steel
- Can be disassembled

GN 817.9 Page 949

Type B Non lock-out Pin Ø 7/8/10 mm Length: 20/25/30 mm



GN 817.9

Page 949 Type C Lock-out Pin Ø 7/8/10 mm Length: 20/25/30 mm



Additional features:

- Designed for special plunger pins in small quantities
- · All components are delivered as an unassembled set so that the plunger pins can be modified
- · Guide in black powder coated zinc die-cast
- Plunger pin in stainless steel
- · Lock-out mechanism integrated in the knob

GN 817.4 Page 950

Type B Non lock-out

With T-handle Pin Ø 6/8/10/12 mm Inch/Metric thread





GN 817.4 Page 950

Type C

Lock-out With T-handle Pin Ø 6/8/10/12 mm Inch/Metric thread





Additional features:

- · Guide in blackened steel or stainless steel
- 2 strokes (plunger pin Ø 6/8 mm)
- Hardened steel plunger pin
- High precision plunger pin body
- Lock-out mechanism integrated in the knob
- Reduced overall dimensions

GN 717

Page 952 Type A / D Non lock-out Pin Ø 3/4/5/6/8/10 mm Inch/Metric thread







GN 717 Page 954

Type B Non lock-out Type C Lock-out Pin Ø 3/4/5/6/8/10 mm Inch /Metric thread





Additional features:

- · Guide in zinc plated steel or stainless steel
- Type A: with pull ring
- Type D: with wire loop
- · Coarse pitch thread or fine pitch thread
- Reduced overall dimensions
- Reasonably priced version

WN 717.10

Page 956 Non lock-out

Pin Ø .156/.250/.312/.375" Inch thread







Additional features:

- Guide in zinc plated steel or stainless steel
- Hardened steel plunger pin
- With pull ring
- Reduced overall dimensions
- Reasonably priced version

GN 7017 Page 957

Type B / BK Non lock-out Pin Ø 4/5/6/8/10 mm Metric thread





GN 7017 Page 957

Type C / CK Lock-out Pin Ø 4/5/6/8/10 mm Metric thread





Additional features:

- · Guide in zinc plated steel or stainless steel
- With L-handle
- Reduced overall dimensions
- · Reasonably priced version

PRP Page 958 Lock-out Pin Ø .155/.233/.312" Inch thread





- Guide in zinc plated steel
- Hardened steel plunger pin
- With pull ring
- · Reasonably priced version

Unlocking by Pulling the Plunger Pin



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LHRP
Page 959
Non lock-out
Pin Ø .16/.25/.31/.38"

Inch thread



LRH LRHS Page 959 Lock-out Pin Ø .16/.25/.31/.38" Inch thread

Stainless





Additional features:

- Guide in zinc plated steel or stainless steel
- With L-handle
- 2 strokes per pin Ø for LRH and LHRP
- Reduced overall dimensions
- Reasonably priced version

GN 413 Page 961

Type A
Non lock-out
Pin Ø 5/6/8/10 mm
Metric thread





GN 413 Page 961 Type C Lock-out

Lock-out Pin Ø 5/6/8/10 mm Metric thread



Stainless Steel



Additional features:

- Guide in blackened steel or stainless steel
- Coarse pitch thread or fine pitch thread
- Plunger pin in stainless steel
- With wire loop
- Reduced overall dimensions

GN 607 Page 962 Non lock-out Pin Ø 6/8 mm





GN 607.1 Page 963 Lock-out Pin Ø 6/8 mm Metric thread





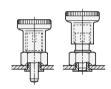
Additional features:

- Guide in blackened steel or stainless steel
- Hardened steel plunger pin
- High precision plunger pin body
- Lock-out mechanism integrated in the knob

GN 607.2 www.jwwinco.com Non lock-out Pin Ø 6/8 mm



GN 607.3 www.jwwinco.com Lock-out Pin Ø 6/8 mm



Additional features:

- Designed for installation in thin walled equipment
- Guide in zinc plated steel
- Plunger pin in stainless steel
- Lock-out mechanism integrated in the knob

GN 607.4 www.jwwinco.com Non lock-out Pin Ø 6/8 mm



GN 607.5 www.jwwinco.com Lock-out Pin Ø 6 / 8 mm





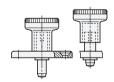
Additional features:

- Weldable indexing plunger
- Guide in blackened steel
- Hardened steel plunger pin
- Lock-out mechanism integrated in the knob

GN 608 GN 608.5 Page 964 Non lock-out Pin Ø 6/8 mm



GN 608.1 GN 608.6 Page 965 Lock-out Pin Ø 6/8 mm



Additional features:

- Guide in zinc plated zinc die-cast
- GN 608/GN 608.1: plunger pin in hardened steel
- GN 608.5/GN 608.6: plunger pin in stainless steel
 Lock-out mechanism integrated in the knob

GN 822

Page 966 Type B

Non lock-out Pin Ø 4/5/6/7 mm Metric thread





GN 822 Page 966

Type C Lock-out Pin Ø 4/5/6/7 mm Metric thread







- Smallest dimensions (mini indexing plungers)
- Thread without recess for installation in thin walled sheet metal applications
- Guide in zinc plated steel or stainless steel
- Plunger pin in stainless steel
- With black or red knob
- Hidden lock mechanism



Unlocking by Pulling the Plunger Pin



GN 822.1

Page 966 Type B

Non lock-out With low profile knob Pin Ø 4/5/6/7 mm Metric thread





GN 822.1 Page 966

Type C

Lock-out With low profile knob $Pin \emptyset 4/5/6/7 mm$ Metric thread





- Smallest dimensions (mini indexing plungers)
- Thread without recess for installation in thin walled sheet metal applications
- Guide in zinc plated steel or stainless steel
- Plunger pin in stainless steel
- With black or red knob
- Open lock mechanism

GN 822.6 GN 822.7

Page 968 / 970

Type B / BN Non lock-out

Pin Ø 4/5/6/7/8/10 mm .155/.186/.249/.311" Inch/Metric thread





GN 822.6 GN 822.7 Page 968 / 970

Type C / CN Lock-out

Pin Ø 4/5/6/7/8/10 mm .155/.186/.249/.311" Inch/Metric thread



6 indexing positions





Additional features:

- Smallest dimensions (mini indexing plungers)
- Guide in zinc plated steel or stainless steel
- Stainless steel version with plastic or stainless steel knob
- Plunger pin in stainless steel
- Coarse pitch thread or fine pitch thread

GN 822.8 GN 822.9

Page 972 / 973 Type B / BN

Non lock-out Pin Ø 4/5/6/8/10 mm





GN 822.8 GN 822.9

Page 972 / 973 Type C / CN

Lock-out Pin Ø 4/5/6/8/10 mm









Additional features:

- Smallest dimensions (mini indexing plungers)
- · Guide in black powder coated zinc die-cast or stainless steel
- Plunger pin in stainless steel
- Stainless steel version with plastic or stainless steel knob

GN 412 Page 974 Type B Non lock-out Pin Ø 5/6/8/10 mm







GN 412 Page 974 Type C

Lock-out Pin Ø 5/6/8/10 mm



6 indexing positions





Additional features:

- Reduced overall dimensions
- Mounting from the front or back (tapped type)
- Guide in black powder coated zinc die-cast
- Plunger pin in stainless steel
- Assembly sets for profile systems available
- Accessory: Mounting blocks GN 412.1

GN 416 Page 975 Type S Without latching Non lock-out Pin Ø 6/8/10/12 mm







GN 416 Page 975

Type L1/R1 With latching Lock-out Pin Ø 6/8/10/12 mm







Additional features:

- Guide in black powder coated zinc die-cast
- Plunger pin in zinc plated steel
- Latch lever in plastic
- Operation beyond the plunger pin axis
- · Assembly sets for profile systems available
- Type L1/R1: Latching via clockwise or counter-clockwise roatation of the latch lever
- Accessory: Locators GN 416.1

GN 417 Page 976 Type A/D Non lock-out Pin Ø 4/5/6/8/10 mm





GN 417 Page 977 Type B Non lock-out Type C Lock-out Pin Ø 4/5/6/8/10 mm





- Guide in black powder coated zinc die-cast
- Plunger pin in stainless steel
- Mounting via flange/slotted holes
- Assembly sets for profile systems available
- Type A: with pull ring • Type D: with wire loop
- Accessory: Locators GN 417.1







Unlocking by Pulling the Plunger Pin



GN 722.6Page 978
Non lock-out
Pin Ø 8/10/12/
14/16/20 mm







GN 722.6 www.jwwinco.com Lock-out Pin Ø 8/10/12/ 14/16/20 mm







Additional features:

- Guide in zinc plated or black powder coated steel precision casting or stainless steel precision casting AISI 316
- Plunger pin in zinc plated steel or stainless steel
- Spring in stainless steel
- Can be disassembled

GN 817.3 Page 980

Type B
Non lock-out
Cylindrical plunger pin
Pin Ø 6/8/10 mm



GN 817.3 Page 980 Type C

Type C Lock-out Cylindrical plunger pin Pin Ø 6/8/10 mm





Additional features:

- Designed for highly accurate positioning by utilizing drill bushings
- Guide in blackened steel
- Hardened plunger pin
- Lock-out mechanism integrated in the knob
- Reduced overall dimensions

GN 817.5 Page 981

Type B Non lock-out Conical plunger pin Pin Ø 6/8/10 mm





GN 817.5 Page 981 Type C Lock-out Conical plunger pin Pin Ø 6/8/10 mm





Additional features:

- Designed for highly accurate positioning by utilizing drill bushings
- Guide in blackened steel
- Hardened plunger pin
- Lock-out mechanism integrated in the knob
- Reduced overall dimensions

GN 8017 Page XYZ

Type BNon lock-out
Pin Ø .156/.187/.250/
.312/.375"
Inch thread



GN 8017 Page XYZ Type C Lock-out

Lock-out Pin Ø .156/.187/.250/ .312/.375" Inch thread





Additional features:

- Guide in zinc die-cast
- Plunger pin stainless steel
- Lock-out mechanism integrated in the knob
- Reasonably priced version



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Special Functions



GN 414 Page 984 With safety lock Pin Ø 6/8/10 mm Metric thread





Additional features:

- The safety lock engages automatically if the plunger pin protrudes, releasing with push button
- Guide blackened steel or stainless steel
- Hardened steel plunger pin
- Black knob, red push button

GN 414.1 Page 985 With safety lock Pin Ø 6/8/10 mm Metric thread







Additional features:

- The safety lock engages automatically if the plunger pin is retracted, releasing with push button
- Guide blackened steel or stainless steel
- Hardened steel plunger pin
- Black knob, red push button

GN 816

Page 986 Type A

Plunger pin protruded in normal position Lock-out Operation with knob Pin Ø 6/8/10 mm Metric thread





GN 816

Page 986

Type B Plunger pin protruded in normal position Lock-out Operation with key Pin Ø 6/8/10 mm Metric thread







Additional features:

- Plunger pin secured against unintended locking
- Guide in zinc plated steel
- Plunger pin in stainless steel
- Type B: operation only possible with special key GN 816-10 (safety function)

GN 816.1 Page 988 Type A

Plunger pin retracted in normal position Lock-out Operation with knob Pin Ø 6/8 mm Metric thread





GN 816.1 Page 988 Type B

Plunger pin retracted in normal position Lock-out Operation with key Pin Ø 6/8 mm Metric thread





- Plunger pin secured against unintended release
- Guide in zinc plated steel
- Plunger pin in stainless steel
- Type B: operation only possible with special key GN 816.1-10 (safety function)





Special Functions



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GN 514 Page 990

with cardioid curve mechanism Pin Ø 6/8 mm Metric thread



Additional features:

- The plunger pin is moved by means of a springoperated cardioid mechanism. This means that the plunger pin is both extended and retracted alone by pressing the operating button
- Guide in blackened steel
- Plunger pin in nitrided steel

GN 313 Page 991

Plunger pin retracted in normal position **Type A** With knob Pin Ø 5/6/8/10 mm Metric thread



GN 313 Page 991

Metric thread

Plunger pin retracted in normal position **Type D** Without knob Pin Ø 5/6/8/10 mm



Additional features: • The plunger pin doe

- The plunger pin does not protrude in the normal position, i.e. remains retracted by a spring
- Guide in blackened steel or stainless steel
- Plunger pin in stainless steel

SS Stainless



Page 992 Clamping knobs with indexing plunger Pin Ø 5/6/8 mm Metric thread

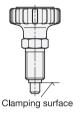


Additional features:

- Knurled knob with integrated spring plunger pin
- Adjusting elements can be positioned and clamped simultaneously
- Body in zinc plated steel
- Plunger pin in stainless steel
- Knurled knob in plastic

GN 7336.8 Page 993

Clamping knobs with indexing plunger Pin Ø 6/8 mm Metric thread



Additional features:

- Advanced version of GN 7336.7 with additional safety function.
- The design ensures that the plunger pin cannot be pulled from the indexing bore by turning the knurled knob and releasing it from the thread inside the body, but only by deliberately pulling up fully on the knurled knob. (safety function)
- Body in zinc plated steel
- Plunger pin in nitrided steel
- Knurled knob in plastic

GN 824

www.jwwinco.com With chamfered pin

With chamfered pin Non lock-out Pin Ø 5/6/8/9 mm Metric thread





GN 824

www.jwwinco.com With chamfered pin Lock-out Pin Ø 5/6/8/9 mm Metric thread



Stainless



Additional features:

- Guide in stainless steel
- Plunger pin in stainless steel
- Knob in plastic



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