

Compression Latch with Insert

6-504



Advantages

- Flush Latch.
- High transmission ratio with high contact pressure due to planetary gear.
- Compression 10 - 20mm. (6.)
- Single-point latch.
- Multi-point latch in combination with locking element 6-510 and flat rods (h).
- Closing-and opening operation 90°.
- 1300N of force per latching point.
- IP65 according to DIN EN 60529. (5)
- Vibration-proof according to DIN EN 61373.



Material

- **Housing, slider and cam:** zinc die, zinc plated
- **O-rings:** NBR, black
- **Roller:** POM, black
- **Collar screw:** stainless steel
- **Insert:** zinc die, chrome plated
- **Gear cover:** PA6, black
- **Connecting rod:** steel, zinc plated

Remarks

1. stroke 28,5mm
2. clearance
3. closed
4. open
7. e.g. welding stud M6x25

Accessories connecting rod: price and delivery time on request

Compression Latch

	Product number	Insert	A	Installation type	Delivery Unit
a)	448-9117.00-01018	Double bit 3mm pin	18 mm	screw-on	1 pc.
b)	448-9117.00-02018	Double bit 5mm pin	18 mm	screw-on	1 pc.
c)	448-9117.00-03018	Square 7mm	18 mm	screw-on	1 pc.
d)	448-9117.00-04018	Square 8mm	18 mm	screw-on	1 pc.
e)	448-9117.00-05018	Triangular 7mm	18 mm	screw-on	1 pc.
f)	448-9117.00-06018	Triangular 8mm	18 mm	screw-on	1 pc.
g)	448-9117.00-07018	Conical square 9mm	18 mm	screw-on	1 pc.
a)	448-9117.00-01020	Double bit 3mm pin	20 mm	screw-on	1 pc.
b)	448-9117.00-02020	Double bit 5mm pin	20 mm	screw-on	1 pc.
c)	448-9117.00-03020	Square 7mm	20 mm	screw-on	1 pc.
d)	448-9117.00-04020	Square 8mm	20 mm	screw-on	1 pc.
e)	448-9117.00-05020	Triangular 7mm	20 mm	screw-on	1 pc.
f)	448-9117.00-06020	Triangular 8mm	20 mm	screw-on	1 pc.
g)	448-9117.00-07020	Conical square 9mm	20 mm	screw-on	1 pc.
a)	448-9117.00-01023	Double bit 3mm pin	23 mm	screw-on	1 pc.
b)	448-9117.00-02023	Double bit 5mm pin	23 mm	screw-on	1 pc.
c)	448-9117.00-03023	Square 7mm	23 mm	screw-on	1 pc.
d)	448-9117.00-04023	Square 8mm	23 mm	screw-on	1 pc.
e)	448-9117.00-05023	Triangular 7mm	23 mm	screw-on	1 pc.
f)	448-9117.00-06023	Triangular 8mm	23 mm	screw-on	1 pc.
g)	448-9117.00-07023	Conical square 9mm	23 mm	screw-on	1 pc.
a)	448-9117.00-01025	Double bit 3mm pin	25 mm	screw-on	1 pc.
b)	448-9117.00-02025	Double bit 5mm pin	25 mm	screw-on	1 pc.
c)	448-9117.00-03025	Square 7mm	25 mm	screw-on	1 pc.
d)	448-9117.00-04025	Square 8mm	25 mm	screw-on	1 pc.
e)	448-9117.00-05025	Triangular 7mm	25 mm	screw-on	1 pc.
f)	448-9117.00-06025	Triangular 8mm	25 mm	screw-on	1 pc.
g)	448-9117.00-07025	Conical square 9mm	25 mm	screw-on	1 pc.

Accessories

	Product number	Name
h)	448-0802.15-Lxxmm	Connecting Rod





