



1-041.06SL Captive Fastener 9.5 SNAP-LINE



For joining of flat metal sheets acc. to Machinery Directive 2006/42EC (captive connection of locking devices). Operation by Phillips H2

Benefits:

- ▶ Meets machinery directive 2006/42EC.
- ▶ Eliminates the concern of losing, dropping or misplacing hardware.
- ▶ Held securely in the cutout.
- ▶ Vibration-proof.
- ▶ Opening by a ¼ turn of the insert Phillips H2.
- ▶ Connects panels and securely latches doors and covers.
- ▶ One-piece.

Material:

- ▶ **Housing:** zinc die, untreated
- ▶ **SNAP wedges:** sintered steel
- ▶ **Insert:** aluminium, hardened
- ▶ **U-shaped spring:** spring steel, zinc plated
- ▶ **Leaf spring:** stainless steel



Removal: By turning the screwdriver counterclockwise, the SNAP wedges (3.) are retracted. The leaf spring (1.) pushes the Fastener out of the rear panel, however, the U-shaped spring (2.) holds the Fastener captive in the front panel.
 4. Cutout rear panel, also possible as ablong hole for tolerance adjustment.
 5. Cutout front panel.

The (S) dimension indicates the total thickness of the sheet metal panels.

Fastener

	Part Number	Clamping range (S)	Insert	Vibration-proof	Dimension X	Captive	Installation type
a)	294-9112.00-00017	1,5 - 2,0 mm	Phillips H2	Yes	11	Yes	Tool-less
a)	294-9112.00-00026	2,5 - 2,8 mm	Phillips H2	Yes	11	Yes	Tool-less
a)	294-9112.00-00030	2,9 - 3,2 mm	Phillips H2	Yes	11	Yes	Tool-less
a)	294-9112.00-00034	3,3 - 3,6 mm	Phillips H2	Yes	11	Yes	Tool-less
a)	294-9112.00-00042	4,1 - 4,4 mm	Phillips H2	Yes	11	Yes	Tool-less
b)	294-9118.00-00037	3,5 - 4,0 mm	Phillips H2	Yes	13	Yes	Tool-less
b)	294-9118.00-00046	4,5 - 4,8 mm	Phillips H2	Yes	13	Yes	Tool-less
b)	294-9118.00-00050	4,9 - 5,2 mm	Phillips H2	Yes	13	Yes	Tool-less
b)	294-9118.00-00054	5,3 - 5,6 mm	Phillips H2	Yes	13	Yes	Tool-less
b)	294-9118.00-00062	6,1 - 6,4 mm	Phillips H2	Yes	13	Yes	Tool-less

a), b)

