



## SL1018

SPRING LOADED PINS

### Material

#### Steel Type-

Body and Pin: steel 12L14, zinc plated clear chromate finish.

Pull ring: 300 series stainless steel.

#### Stainless Steel Type-

Body and pin: 300 series stainless steel.

Pull ring: 300 series stainless steel.

### Technical Notes

Designed for space limited applications.

Spring loaded pin can be „locked“ to enable pin to be held in retracted/ non-projecting position. Pull back ring handle turn 90° to engage ‚locking‘.

A nylon locking element on thread reduces chance of loosening of thread due to vibra-

tion etc.

Chamfered pin for easy alignment.

### Tips

For suitable locknut, see part no. SL1816.

Order No.	Material	$d_1$ +0.001 -0.001	$d_2$ UNC tol. 2A	$d_3$	$l_1$	$l_2$	$l_3$	Spring load $f_1$ lb	Spring load $f_2$ lb	Weight g
SL1018.I25-015-C	Steel	0.155	1/4-20	0.62	1.14	0.8	0.250	1.00	2.50	9.0
SL1018.I37-023-C	Steel	0.233	3/8-16	0.98	1.68	1.2	0.375	2.00	4.00	18.0
SL1018.I50-031-C	Steel	0.312	1/2-13	1.26	2.00	1.4	0.500	2.50	5.00	40.5
SL1018.I25-015-S	Stainless	0.155	1/4-20	0.62	1.14	0.8	0.250	1.00	2.50	9.0
SL1018.I37-023-S	Stainless	0.233	3/8-16	0.98	1.68	1.2	0.375	2.00	4.00	18.0
SL1018.I50-031-S	Stainless	0.312	1/2-13	1.26	2.00	1.4	0.500	2.50	5.00	40.5