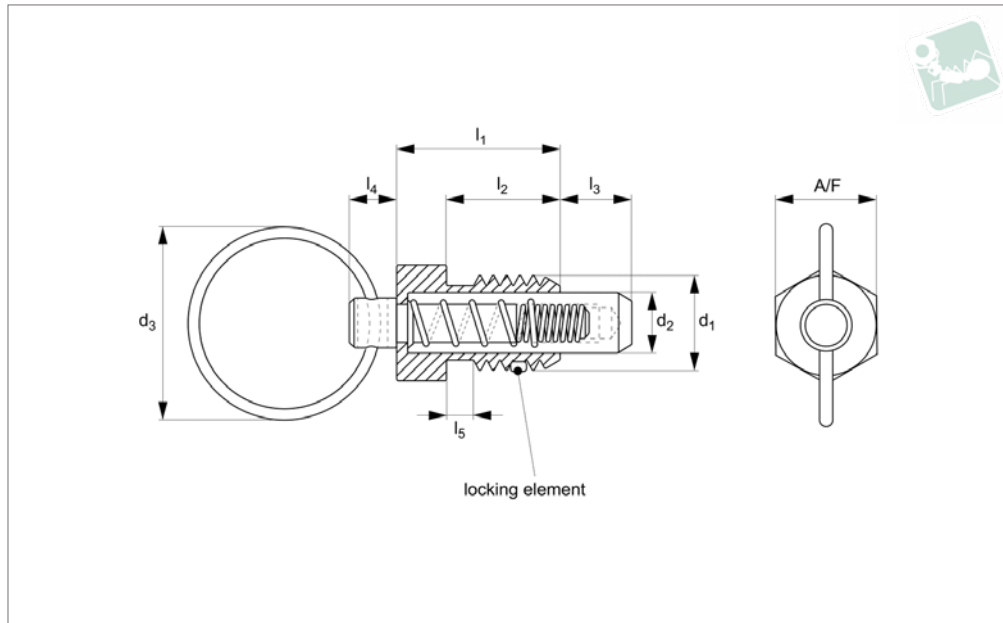




Spring Loaded Pin - Inch - Ring non-locking

Spring Loaded Pins



SL1016

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 is non-locking, pin simply springs back when grip released.

A nylon locking element on thread reduces

chance of loosening of thread due to vibration etc.

Chamfered pin for easy alignment.

Tips

For suitable locknut, see part no. SL1816.

Order No.	Material	d ₁	d ₂ UNC tol. 2A	d ₃	l ₁	l ₂	l ₃	l ₄	l ₅	A/F	Spring load f ₁ lb	Spring load f ₂ lb
SL1016.I25-016-C	Steel	1/4-20	0.16	0.62	0.44	0.31	0.19	0.18	-	0.25	0.50	2.0
SL1016.I37-025-C	Steel	3/8-16	0.25	0.75	0.63	0.44	0.28	0.19	0.13	0.38	0.75	3.0
SL1016.I50-031-C	Steel	1/2-13	0.31	1.00	0.81	0.56	0.38	0.25	0.13	0.50	1.00	4.0
SL1016.I62-038-C	Steel	5/8-11	0.38	1.00	1.00	0.69	0.44	0.31	0.13	0.62	1.25	5.0
SL1016.I25-016-S	Stainless	1/4-20	0.16	0.62	0.44	0.31	0.19	0.18	-	0.25	0.50	2.0
SL1016.I37-025-S	Stainless	3/8-16	0.25	0.75	0.63	0.44	0.28	0.19	0.13	0.38	0.75	3.0
SL1016.I50-031-S	Stainless	1/2-13	0.31	1.00	0.81	0.56	0.38	0.25	0.13	0.50	1.00	4.0
SL1016.I62-038-S	Stainless	5/8-11	0.38	1.00	1.00	0.69	0.44	0.31	0.13	0.62	1.25	5.0