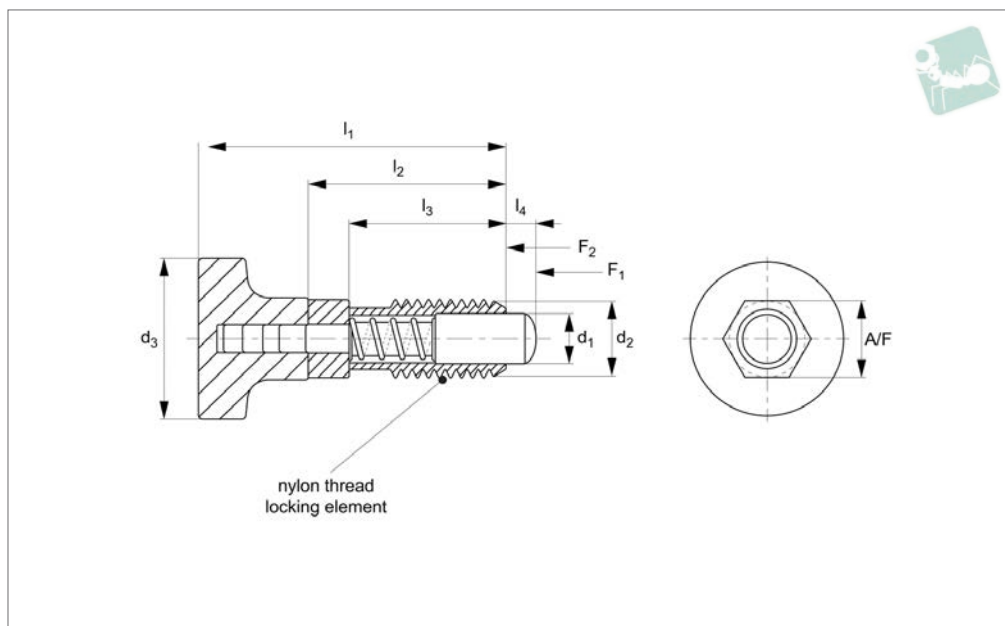




Spring Loaded Pin - Inch - Pull Grip non-locking

Spring Loaded Pins



SL1616

SPRING LOADED PINS

Material

Steel Type-

Body: Steel 12L14.

Pin: Steel case hardened steel.

Grip: Thermoplastic, black.

Stainless Type-

Body: 300 series stainless steel.

Pin: 300 series stainless steel.

Grip: Thermoplastic, white.

Technical Notes

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 vibra-

tion etc.

Tips

Stainless steel type ideal for food and medical applications.

For suitable locknut, see part no. SL1816.

Order No.	Material	d ₁	d ₃ UNC tol. 2A	l ₁	l ₂	l ₃	l ₄	d ₃	A/F	Spring load f ₁ lb	Spring load f ₂ lb
SL1616.I25-016-C	Steel	0.16	1/4-20	0.96	0.63	0.50	0.13	0.50	1/4	0.12	0.36
SL1616.I37-025-C	Steel	0.25	3/8-16	1.40	0.94	0.75	0.18	0.75	3/8	0.25	2.00
SL1616.I50-031-C	Steel	0.31	1/2-13	1.90	1.25	1.00	0.25	1.00	1/2	0.50	1.75
SL1616.I25-016-S	Stainless	0.16	1/4-20	0.96	0.63	0.50	0.13	0.50	1/4	0.12	0.36
SL1616.I37-025-S	Stainless	0.25	3/8-16	1.40	0.94	0.75	0.18	0.75	3/8	0.25	2.00
SL1616.I50-031-S	Stainless	0.31	1/2-13	1.90	1.25	1.00	0.25	1.00	1/2	0.50	1.75