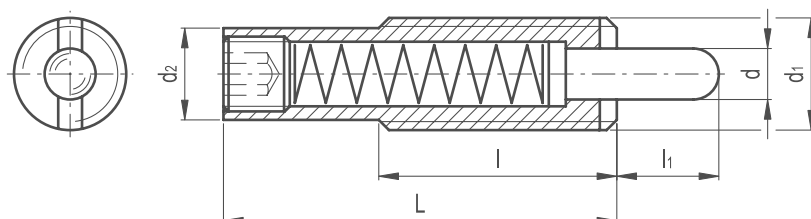


Threaded Bolt Spring Plungers Long Stroke

303

POSITIONING & MACHINE ELEMENTS



/ Threaded body

Black-oxide steel, partially coated with PFB polyamide blue coating for threads instant locking.

/ Bolt

Case-hardened ground black-oxide steel.

/ Spring

Steel.

/ Execution L: with normal end-force.

/ Execution LS: with heavy end-force with not burnished hexagon socket.

/ Working temperature

From -50°C to +90°C.

APPLICATIONS

Threaded bolt spring plungers are normally used for machining metal sheets, as ejectors for push-on or push-off operations or as cushion.



Part Reference	d1	d	d2	L	l	l1	Initial	Max
SPHL1	M10	4	7.8	35	25	8	6	16
SPHL2	M12	5.5	9.5	43	35	10	4	18
SPHL3	M16	8	13.4	58	35	15	9	33
SPHL4	M16	8	13.4	58	35	20	4	23
SPHL5	M16	8	13.4	98	35	30	13	47
SPHL6LS	M12	5.5	9.5	43	35	10	12	44
SPHL7LS	M16	8	13.4	58	35	15	10	57
SPHL8LS	M16	8	13.4	98	35	30	20	80