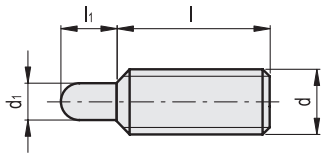
INCH

INOX STAINLESS STEEL RoHS

THREADED BODY
AISI 303 stainless steel, internal hexagon socket.

STANDARD EXECUTIONS
AISI 303 stainless steel bolt, stainless steel spring.
- **EN 616-NI-SN**: normal end force.
- **EN 616-NI-SSN**: heavy end force (marked with two lines).
- **EN 616-NI-SN/LE**: normal end force, with locking patch.
- **EN 616-NI-SSN/LE**: heavy end force, with locking patch (marked with two lines).

Nylon locking patch for applications subject to vibrations or to eliminate the need for check nuts. Not recommended for applications in soft materials.
Countersink the mating thread at least .030 to .045 larger than the major thread diameter of the plunger to make its insertion easier.



EN 616-NI-SN **EN 616-NI-SN/LE**

INOX STAINLESS STEEL INCH

Code	Description	Code	Description	d	d1	l	l1	Spring preload [lbf]	Spring max load [lbf]	⚖
EN.934512	EN 616-6-32-SN	EN.934212	EN 616-6-32-SN/LE	6-32	0.05	0.53	0.06	0	2	0
EN.934532	EN 616-8-32-SN	EN.934232	EN 616-8-32-SN/LE	8-32	0.07	0.63	0.09	1	2	0
EN.934552	EN 616-10-32-SN	EN.934252	EN 616-10-32-SN/LE	10-32	0.09	0.75	0.13	1	3	0
EN.934572	EN 616-1/4-20-SN	EN.934272	EN 616-1/4-20-SN/LE	1/4-20	0.12	1	0.19	1	4	0.01
EN.934592	EN 616-1/4-28-SN	EN.934292	EN 616-1/4-28-SN/LE	1/4-28	0.12	1	0.19	1	4	0.01
EN.934612	EN 616-5/16-18-SN	EN.934312	EN 616-5/16-18-SN/LE	5/16-18	0.13	1	0.19	2	5	0.01
EN.934632	EN 616-3/8-16-SN	EN.934332	EN 616-3/8-16-SN/LE	3/8-16	0.19	1.06	0.19	3	7	0.02
EN.934652	EN 616-1/2-13-SN	EN.934352	EN 616-1/2-13-SN/LE	1/2-13	0.25	1.25	0.25	3	9	0.06
EN.934672	EN 616-5/8-11-SN	EN.934372	EN 616-5/8-11-SN/LE	5/8-11	0.31	1.5	0.31	3	11	0.09
EN.934692	EN 616-3/4-10-SN	EN.934392	EN 616-3/4-10-SN/LE	3/4-10	0.37	1.75	0.31	5	14	0.16
EN.934712	EN 616-1-8-SN	EN.934412	EN 616-1-8-SN/LE	1-8	0.5	2.41	0.5	4	31	0.33

EN 616-NI-SSN **EN 616-NI-SSN/LE**

INOX STAINLESS STEEL INCH

Code	Description	Code	Description	d	d1	l	l1	Spring preload [lbf]	Spring max load [lbf]	⚖
EN.934514	EN 616-6-32-SSN	EN.934214	EN 616-6-32-SSN/LE	6-32	0.05	0.53	0.06	2	3	0
EN.934534	EN 616-8-32-SSN	EN.934234	EN 616-8-32-SSN/LE	8-32	0.07	0.63	0.09	3	7	0
EN.934554	EN 616-10-32-SSN	EN.934254	EN 616-10-32-SSN/LE	10-32	0.09	0.75	0.13	3	9	0
EN.934574	EN 616-1/4-20-SSN	EN.934274	EN 616-1/4-20-SSN/LE	1/4-20	0.12	1	0.19	3	10	0.01
EN.934594	EN 616-1/4-28-SSN	EN.934294	EN 616-1/4-28-SSN/LE	1/4-28	0.12	1	0.19	3	10	0.01
EN.934614	EN 616-5/16-18-SSN	EN.934314	EN 616-5/16-18-SSN/LE	5/16-18	0.13	1	0.19	3	15	0.01
EN.934634	EN 616-3/8-16-SSN	EN.934334	EN 616-3/8-16-SSN/LE	3/8-16	0.19	1.06	0.19	5	13	0.02
EN.934654	EN 616-1/2-13-SSN	EN.934354	EN 616-1/2-13-SSN/LE	1/2-13	0.25	1.25	0.25	7	16	0.06
EN.934674	EN 616-5/8-11-SSN	EN.934374	EN 616-5/8-11-SSN/LE	5/8-11	0.31	1.5	0.31	11	22	0.09
EN.934694	EN 616-3/4-10-SSN	EN.934394	EN 616-3/4-10-SSN/LE	3/4-10	0.37	1.75	0.31	7	33	0.16
EN.934714	EN 616-1-8-SSN	EN.934414	EN 616-1-8-SSN/LE	1-8	0.5	2.41	0.5	16	60	0.33