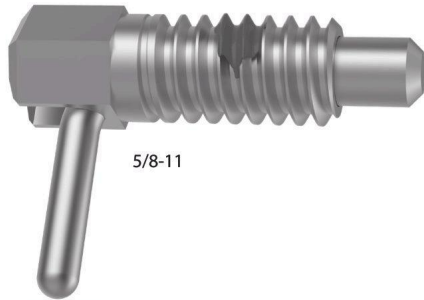
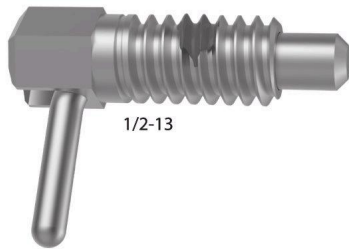


HAND-RETRACTABLE PLUNGERS

STEEL: 1215 BODY, 1215 PLUNGER CASE HARDENED, 17-7PH SPRING
ALL STEEL COMPONENTS ZINC PLATED CLEAR CHROMATE
STAINLESS STEEL: 300 SERIES



5/8-11



1/2-13

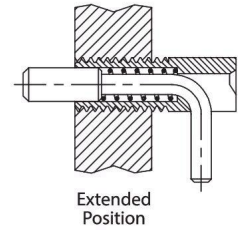


3/8-16

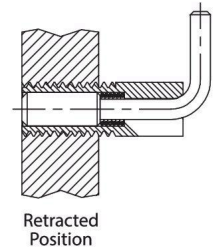


1/4-20

Spring-loaded plunger that locks in retracted position. Convenient L handle for quick retraction and locking.

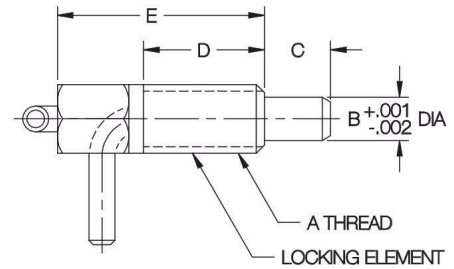
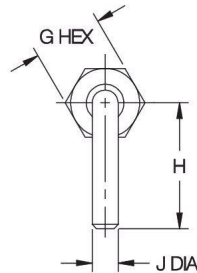


Extended Position



Retracted Position

**L Handle
Short Stroke
(Locking Type)**



L HANDLE, SHORT STROKE — STEEL (INCH)

PART NO.	A	END FORCE (LBS)		B DIA	C	D	E	G	H	J DIA
		INITIAL	FINAL							
CL-40-LHRP	1/4-20	.12	.5	.156	3/16	7/16	3/4	1/4	9/16	3/32
CL-60-LHRP	3/8-16	.25	1.25	.250	5/16	5/8	1-1/8	3/8	3/4	9/64
CL-80-LHRP	1/2-13	.5	2	.312	13/32	7/8	1-1/2	1/2	1	3/16
CL-100-LHRP	5/8-11	.75	2.5	.375	1/2	1-1/8	1-7/8	5/8	1-3/16	

L HANDLE, SHORT STROKE — STAINLESS STEEL (INCH)

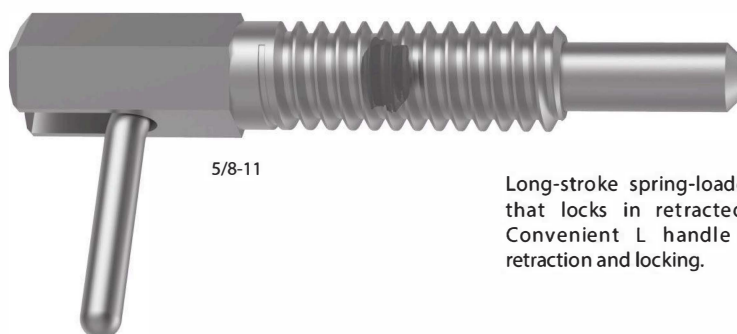
PART NO.	A	END FORCE (LBS)		B DIA	C	D	E	G	H	J DIA
		INITIAL	FINAL							
CL-40-LHRP-S	1/4-20	.12	.5	.156	3/16	7/16	3/4	1/4	9/16	3/32
CL-60-LHRP-S	3/8-16	.25	1.25	.250	5/16	5/8	1-1/8	3/8	3/4	9/64
CL-80-LHRP-S	1/2-13	.5	2	.312	13/32	7/8	1-1/2	1/2	1	3/16
CL-100-LHRP-S	5/8-11	.75	2.5	.375	1/2	1-1/8	1-7/8	5/8	1-3/16	

HAND-RETRACTABLE PLUNGERS

STEEL: 1215 BODY, 1215 PLUNGER CASE HARDENED, 17-7PH SPRING

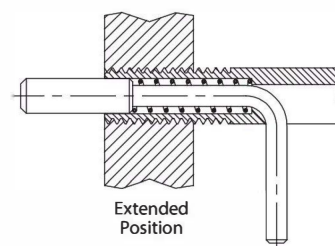
ALL STEEL COMPONENTS ZINC PLATED CLEAR CHROMATE

STAINLESS STEEL: 300 SERIES

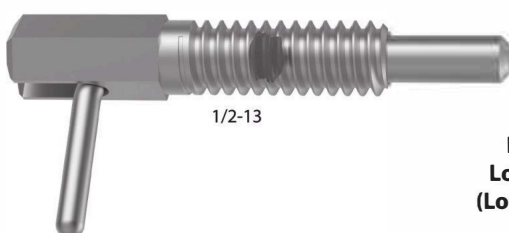


5/8-11

Long-stroke spring-loaded plunger that locks in retracted position. Convenient L handle for quick retraction and locking.

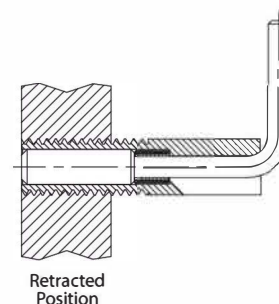


Extended Position

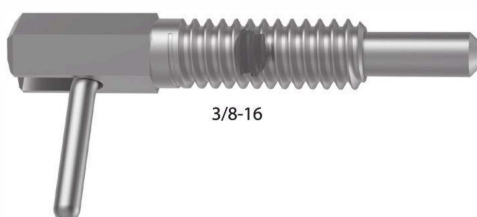


1/2-13

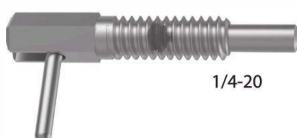
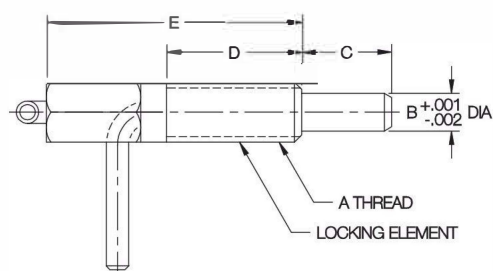
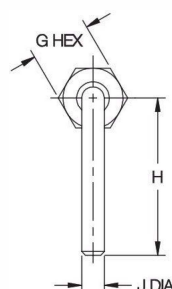
**L Handle
Long Stroke
(Locking Type)**



Retracted Position



3/8-16



1/4-20

L HANDLE, LONG STROKE — STEEL (INCH)

PART NO.	A	END FORCE (LBS)		B DIA	C	D	E	G	H	J DIA
		INITIAL	FINAL							
CL-4-LHRP	1/4-20	.5	2.5	.156	3/8	5/8	1-1/4	1/4	5/8	3/32
CL-6-LHRP	3/8-16	.75	3.75	.250	9/16	1-1/16	2	3/8	15/16	9/64
CL-8-LHRP	1/2-13	1	5	.312	3/4	1-1/8	2-1/8	1/2	1-1/4	3/16
CL-10-LHRP	5/8-11			.375	1	1-3/4	3	5/8	1-5/16	

L HANDLE, LONG STROKE — STAINLESS (INCH)

CL-4-LHRP-S	1/4-20	.5	2.5	.156	3/8	5/8	1-1/4	1/4	5/8	3/32
CL-6-LHRP-S	3/8-16	.75	3.75	.250	9/16	1-1/16	2	3/8	15/16	9/64
CL-8-LHRP-S	1/2-13	1	5	.312	3/4	1-1/8	2-1/8	1/2	1-1/4	3/16
CL-10-LHRP-S	5/8-11			.375	1	1-3/4	3	5/8	1-5/16	