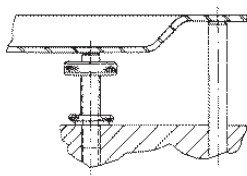


KNURLED SCREW JACKS

12L14 STEEL, CARBURIZED-HARDENED, BLACK OXIDE FINISH

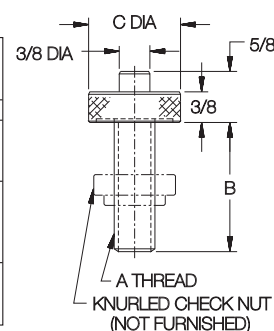


Knurled head allows quick, easy, finger adjustment.
INFO+: Order Knurled Check Nut separately (page 248).



INCH

PART NO.	A	B	C DIA	KNURLED CHECK NUT (NOT FURNISHED)
CL-0-KSJ	5/16-18	1-5/8	7/8	CL-51618-TSJN
CL-1-KSJ		1-1/4		
CL-2-KSJ	3/8-16	1-5/8	1-1/8	CL-3816-TSJN
CL-3-KSJ		2		
CL-4-KSJ		1-1/4		
CL-5-KSJ	1/2-13	1-5/8	1-1/8	CL-1213-TSJN
CL-6-KSJ		2		
CL-7-KSJ		2-1/2		
CL-8-KSJ		1-5/8		
CL-9-KSJ	5/8-11	2	1-3/8	CL-5811-TSJN
CL-10-KSJ		2-1/2		

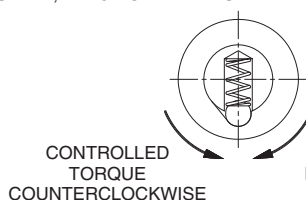


TORQUE SCREW JACKS

12L14 STEEL, BLACK OXIDE FINISH

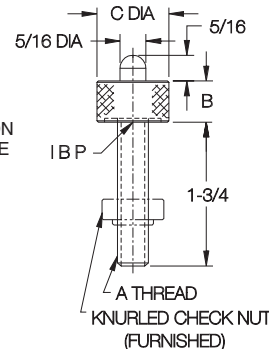


When indicated end force is reached, the knurled head disengages, eliminating the possibility of exerting excessive pressure on thinwall pieces. Furnished with Knurled Check Nut (**INFO+:** see page 248 for dimensions).



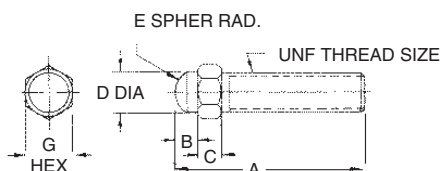
INCH

PART NO.	A	END FORCE (LBS)	B	C DIA	KNURLED CHECK NUT (FURNISHED)
CL-4-TSJ	1/4-20	12-14			CL-1420-TSJN
CL-4A-TSJ	5/16-18	14-16	7/16	7/8	CL-51618-TSJN
CL-5-TSJ	3/8-16	16-18			CL-3816-TSJN
CL-6-TSJ	1/2-13	18-20			CL-1213-TSJN
CL-8-TSJ	5/8-11	20-22	1/2	1-1/8	CL-5811-TSJN



ADJUSTABLE LOCATING BUTTONS

12L14 STEEL, CARBURIZED-HARDENED, BLACK OXIDE FINISH



A support screw with fine threads for precise adjustment. (Metric threads and CL-LB-2A are coarse).

INCH

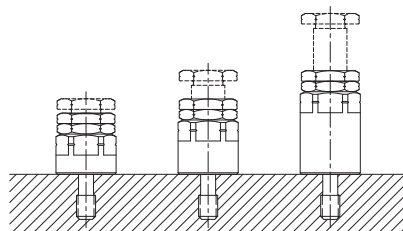
PART NO.	THREAD SIZE	A	B	C	D DIA	E	G
CL-LB-1	#10-32	1	1/8	1/8	3/16	1/8	1/4
CL-LB-2	1/4-28						
CL-LB-2A	1/4-20	1-1/2	3/16	3/16	1/4	3/16	3/8
CL-LB-7	5/16-24	1-3/4			5/16	3/16	7/16
CL-LB-3	3/8-24	2	1/4	1/4	3/8	1/4	1/2
CL-LB-4	1/2-20	2-1/2	5/16	5/16	1/2	5/16	5/8
CL-LB-5	5/8-18	3	3/8	3/8	5/8	3/8	3/4
CL-LB-6	3/4-16	3-1/2	7/16	7/16	3/4	7/16	7/8

METRIC

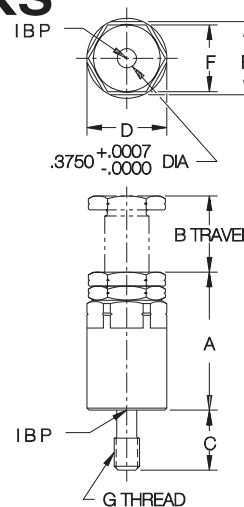
CLM-5-LB	M5	.98	.12	.12	.20	.20	8mm
CLM-6-LB	M6	1.57	.20	.20	.24	.20	10mm
CLM-8-LB	M8	1.77	.24	.24	.31	.20	13mm
CLM-10-LB	M10	1.97			.39	.24	17mm
CLM-12-LB	M12	2.56	.31	.31	.47	.31	19mm
CLM-16-LB	M16	2.95	.39	.39	.63	.39	24mm

HEAVY-DUTY SCREW JACKS

JACK SCREW: 4135 STEEL, HEAT TREATED, BLACK OXIDE FINISH
TIP: 1144 OR 1045 STEEL, HEAT TREATED, BLACK OXIDE FINISH
BODY: 1045 STEEL, BLACK OXIDE FINISH



Heavy-duty adjustable support that accepts any of the three tips shown below. Choice of three heights in each size cover the full range of height possibilities.

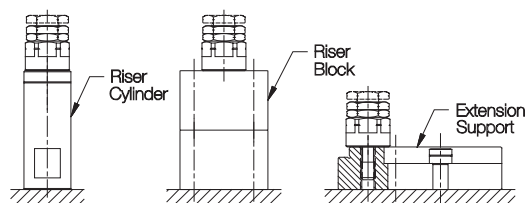


SCREW JACKS (INCH)

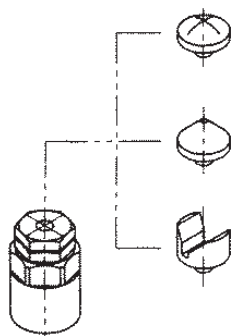
PART NO.	MOUNTING SCREW SIZE	A	B	C	D DIA	E	F	G
CL-MF40-3401	1/2-13	1-5/8	3/8	1-1/4	1-9/16	1-7/16	1-5/16	1/2-13
CL-MF40-3402		2	3/4					
CL-MF40-3403		2-3/4	1-1/2					
CL-MF50-3401	5/8-11	1-5/8	3/8	1-3/8	1-9/16	1-7/16	1-5/16	5/8-11
CL-MF50-3402		2	3/4					
CL-MF50-3403		2-3/4	1-1/2					

SCREW JACKS (METRIC)

CL-MF12-3401	M12	1-5/8	3/8	1-1/4	1-9/16	1-7/16	1-5/16	M12
CL-MF12-3402		2	3/4					
CL-MF12-3403		2-3/4	1-1/2					
CL-MF16-3401	M16	1-5/8	3/8	1-3/8	1-9/16	1-7/16	1-5/16	M16
CL-MF16-3402		2	3/4					
CL-MF16-3403		2-3/4	1-1/2					



INFO+: For additional height and/or mounting flexibility, use Riser Cylinders (page 392), Support Riser Blocks (page 389), or Extension Supports (page 390).



INFO+:
Also see pages
627-630 for
Roemheld
hydraulically
operated work
supports.



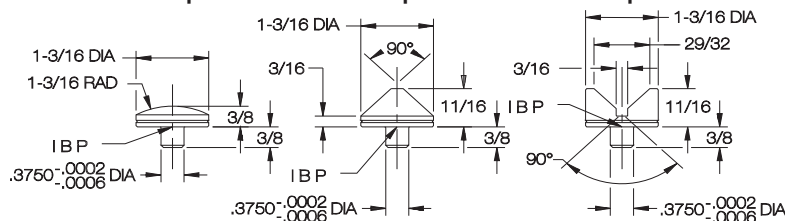
**Radius
Tip**



**Conical
Tip**



**V-Shaped
Tip**



SCREW-JACK TIPS

PART NO.	TYPE	FITS SCREW JACKS
CL-MF10-3501	RADIUS	ALL SIZES
CL-MF10-3502	CONICAL	
CL-MF10-3503	V-SHAPED	