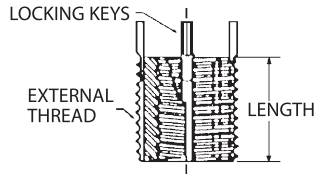


KEY INSERTS – HEAVY DUTY

BODY: 1215 STEEL, BLACK OXIDE FINISH. KEYS: 302 STAINLESS STEEL



Heavy Duty – Steel



For installation tools, see tables below.



Repair Kits shown below contain an installation tool and several Key Inserts of a given size.

General-purpose threaded inserts suitable for most applications. Available in USA ID-thread sizes from #10-24 to 1-1/2"-12, plus metric sizes from M5 to M24. Important: Use tap drill specified in table (slightly larger than standard for that thread size).

HEAVY DUTY – STEEL (INCH)

PART NO.	INSERT DIMENSIONS				INSTALLATION DATA							REMOVAL DATA	
	INTERNAL THREAD	EXTERNAL THREAD	LENGTH	SHEAR ENGAG. (SQ. IN.)	REQ'D TAP DRILL	C'SINK DIA	MIN. THREAD DEPTH	STANDARD TAP UN-2B	INSTALLATION TOOL PART NO.	REPAIR KIT PART NO.	INSERTS PER KIT	DRILL SIZE	DRILL DEPTH
CL-1024-KS	#10-24	3/8-16	.31	.190	Q	3/8	3/8	3/8-16	CL-10-KST	CL-1024-KSK	15	9/32	1/8
CL-1032-KS	#10-32									CL-1032-KSK			
CL-1420-KS	1/4-20	7/16-14	.37	.284	X	7/16	7/16	7/16-14	CL-14-KST	CL-1420-KSK	13	11/32	3/16
CL-1428-KS	1/4-28									CL-1428-KSK			
CL-51618-KS	5/16-18	1/2-13	.43	.359	29/64	1/2	1/2	1/2-13	CL-516-KST	CL-51618-KSK	8	13/32	3/16
CL-51624-KS	5/16-24									CL-51624-KSK			
CL-3816-KS	3/8-16	9/16-12	.50	.498	33/64	9/16	9/16	9/16-12	CL-38-KST	CL-3816-KSK	6	15/32	3/16
CL-3824-KS	3/8-24									CL-3824-KSK			
CL-71614-KS	7/16-14	5/8-11	.62	.717	37/64	5/8	11/16	5/8-11	CL-716-KST	CL-71614-KSK	6	17/32	3/16
CL-71620-KS	7/16-20									CL-71620-KSK			
CL-1213-KS	1/2-13	3/4-16	.62	1.057	45/64	3/4	11/16	3/4-16	CL-12-KST	CL-1213-KSK	5	21/32	3/16
CL-1220-KS	1/2-20									CL-1220-KSK			
CL-91612-KS	9/16-12	3/4-16	.81	1.057	45/64	3/4	7/8	3/4-16	CL-12-KST	CL-91612-KSK	3	21/32	3/16
CL-91618-KS	9/16-18									CL-91618-KSK			
CL-5811-KS	5/8-11	7/8-14	.87	1.487	53/64	7/8	1	7/8-14	CL-58-KST	CL-5811-KSK	2	25/32	3/16
CL-5818-KS	5/8-18									CL-5818-KSK			
CL-3410-KS	3/4-10	1-1/8"-12	1.12	2.490	1-1/16	1-1/8	1-5/16	1-1/8"-12	CL-34-KST	CL-3410-KSK	2	31/32	5/16
CL-3416-KS	3/4-16									CL-3416-KSK			
CL-789-KS	7/8-9	1-1/4"-12	1.25	3.137	1-3/16	1-1/4	1-7/16	1-1/4"-12	CL-34-KST	CL-789-KSK	2	1-3/32	5/16
CL-7814-KS	7/8-14									CL-7814-KSK			
CL-18-KS	1"-8	1-3/8"-12	1.37	3.838	1-5/16	1-3/8	1-9/16	1-3/8"-12	CL-1-KST	CL-18-KSK	2	1-7/32	5/16
CL-112-KS	1"-12									CL-112-KSK			
CL-1187-KS	1-1/8"-7	1-1/2"-12	1.62	4.752	1-7/16	1-1/2	1-11/16	1-1/2"-12	CL-118-KST	CL-1187-KSK	2	1-11/32	5/16
CL-11812-KS	1-1/8"-12									CL-11812-KSK			
CL-1147-KS	1-1/4"-7	1-5/8"-12	1.81	5.446	1-35/64	1-5/8	2	1-5/8"-12	CL-114-KST	CL-1147-KSK	2	1-15/32	5/16
CL-11412-KS	1-1/4"-12									CL-11412-KSK			
CL-1126-KS	1-1/2"-6	1-7/8"-12	2.00	7.103	1-51/64	1-7/8	2-3/16	1-7/8"-12	CL-112-KST	CL-1126-KSK	2	1-23/32	5/16
CL-11212-KS	1-1/2"-12									CL-11212-KSK			

HEAVY DUTY – STEEL (METRIC)

-	M5	M10x1.25	INFO+: AVAILABLE IN STAINLESS STEEL ONLY (PAGE 345)										
-	M6	M12x1.25											
-	M8	M14x1.5											
-	M8x1												
-	M10	M16x1.5											
-	M10x1.25												
-	M12	M18x1.5											
-	M12x1.25												
CLM-162-KSM	M16	M22x1.5	.87	1.390	20.5 or 13/16	.88	.96	M22x1.5	CL-58-KST	CLM-162-KSK	2	17.5mm or 11/16	1/4
CLM-1615-KSM	M16x1.5									CLM-1615-KSK			
CLM-2025-KSM	M20	M30x2	1.18	2.750	28mm or 1-7/64	1.19	1.36	M30x2	CL-34-KST	CLM-2025-KSK	2	26mm or 1-1/32	1/4
CLM-2015-KSM	M20x1.5									CLM-2015-KSK			
CLM-243-KSM	M24	M33x2	1.30	3.328	31mm or 1-7/32	1.31	1.48	M33x2	CLM-243-KSMT	CLM-243-KSK	2	29mm or 1-9/64	1/4
CLM-242-KSM	M24x2									CLM-242-KSK			

* Installation Tool included in Repair Kit.

CONTINUED ON NEXT PAGE