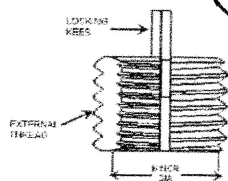


PART NO.		DIMENSIONS					INSTALLATION DATA					REMOVAL DATA	
NON LOCKING	INTERNAL THREAD LOCKING	INTERNAL THREAD SIZE	EXTERNAL THREAD		L	T	TAP DREIL SIZE + .003 - .000	C'SINK DIA. + .010 - .000	THREAD TAP		INSTALLATION TOOL PART NUMBER	DRILL	
			SIZE	SHEAR ENGAG.					T SIZE UNF-2B	DEPTH MIN.		SIZE	DEPTH
KNCO080J		8-30 UNJF-3B	8-40 UNF-3A	0.0132	0.10	0.09	0.120*	0.14	6-40	0.13	TKNC 008	#38 (.101)	1/16
KNCO0256J	KNCC0256J	2-56 UNJC-3B	6-40 UNF-3A	0.0132	0.10	0.09	0.120*	0.14	6-40	0.13	TKNCC02	#38 (.101)	
KNCA0256J	KNCAL0256J	2-56 UNJC-3B	8-32 UNC-3A	0.0157	0.12	0.09	0.134	0.166	7-8-32	0.14	TKNC 02	#33 (.113)	
KNCA0440J	KNCAL044J	4-40 UNJC-3B	10-32 UNF-2A	0.0302	0.17	0.13	0.161	0.194	10-32	0.16	TKNC 04	#29 (.135)	3/32
KNCO032J	KNCL0632J	6-32 UNJC-3B	12-28 UNF-2A	0.0329	0.17	0.13	0.187	0.22	12-28	1.60	TKNC 06	#21 (.159)	
KNCA0832J	KNCAL0832J	8-32 UNJC-3B	14-28 UNF-2A	0.0669	0.22	0.18	0.228	0.255	14-28	0.21	TKNC 08	#8 (.199)	

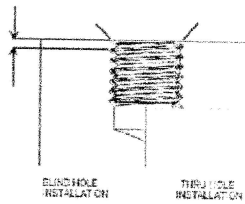
*MODIFIED MINOR DIAMETER

+ .002
- .001

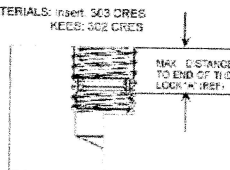
T 8-32 IS UNC-2B



INSTALL INSERT
DRIVE TO KEES
BELLOW SURFACE-OR
UP TO LOCKING KEES
DOWN



STANDARD MATERIALS: Insert: 303 CRES
KEES: 302 CRES



PART NO.		DIMENSIONS					INSTALLATION DATA					REMOVAL DATA	
NON LOCKING	INTERNAL THREAD LOCKING	INTERNAL THREAD CLASS 3 B	EXTERNAL THREAD		L	A	TAP DREIL DIA.	C'SINK DIA. + .010 - .000	THREAD TAP		INSTALLATION TOOL PART NUMBER	DRILL	
			SIZE CLASS 2A (MCD)*	SHEAR ENGAG.					SIZE CLASS 2B	MIN DEPTH		SIZE	DEPTH
KN1032J	KNL1032J	10 - 32	8/16 - 18	0.1517	0.31	0.272	0.323	5/16 - 18	0.37	TD 1032L	7/32	5/32	
KN1024J	KNL1024J	10 - 24		0.0945									0.1517
KN428J	KNL428J	1/4-28	3/8 - 16	0.0945	0.37	0.332	0.365	3/8 - 16	0.43	TD 428L	6/32	3/16	
KN420J	KNL420J	1/4 - 20		0.2371									0.1726
KN524J	KNL524J	5/16 - 24	7/16 - 14	0.2371	0.43	0.397	0.447	7/16 - 14	0.5	TD524L	11/32	3/16	
KN518J	KNL518J	5/16-18		0.1726									0.3049
KN624J	KNL624J	3/8 - 24	1/2 - 13	0.3049	0.5	0.453	0.51	1/2 - 13	0.66	TD624L	13/32	3/16	
KN616J	KNL616J	3/8 - 16		0.2321									0.4299
KN720J	KNL720J	7/16 - 20	9/16 - 12	0.4299	0.56	0.516	0.572	9/16 - 12	0.62	TD720L	15/32	3/16	
KN714J	KNL714J	7/16 - 14		0.3366									0.5665
KN820J	KNL820J	1/2 - 20	5/8 - 11	0.5665	0.62	0.578	0.635	5/8 - 11	0.68	TD820L	17/32	3/16	
KN813J	KNL813J	1/2 - 13		0.4606									0.5906

INSERTS WITH INTERNAL THREAD SIZE 3/16
AND ABOVE ARE FURNISHED WITH 4 LOCKING
KEES

* MODIFIED MINOR DIAMETER

STANDARD MATERIALS: Insert: 303 CRES
KEES: 302 CRES