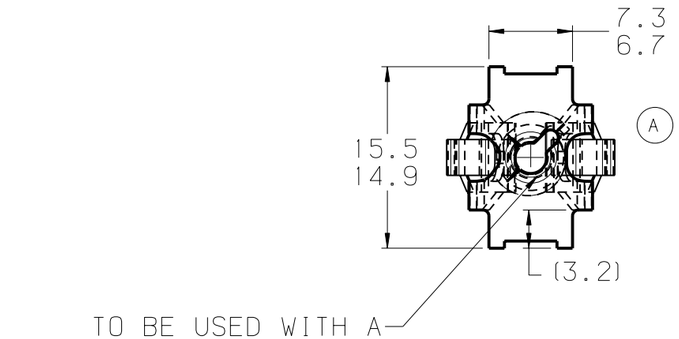
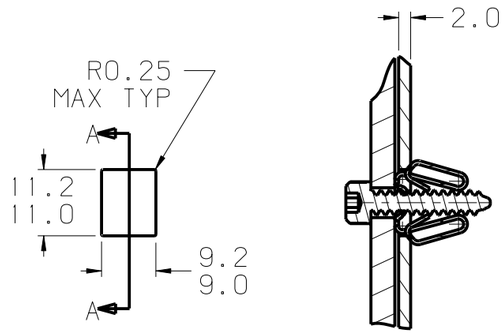
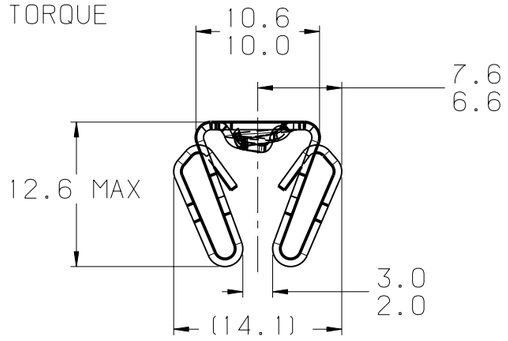
DWG NO D99012-064M REV A

REVISIONS						
E.C.O	REV	DESCRIPTION	DATE	DR	CK	APP
2955	A	PICTORIAL CHANGE	01/30/02	MV		
		(LENGTH OF KEYHOLE)				





VIEW A-A
HOLE LAYOUT
SCALE 1:1



ACTUAL SIZE

NOTE: "D" IDENTIFICATION TO APPEAR ON FACE OF PART.
DIMENSIONING AND TOLERANCING PER ASME Y14.5M

PERFORMANCE SPECIFICATIONS	
INSERTION FORCE	111 N (25 LBS) MAX
RETENTION FORCE	44 N (10 LBS) MIN
MAX. PREVAILING TORQUE 1st On	0.9 NM (7.97 LB-IN)
FIRST OFF	0.11 NM (.97 LB-IN)
FIFTH OFF	0.11 NM (.97 LB-IN)
MIN. DESTRUCTIVE TORQUE	4.0 NM (35.4 LB-IN)
RECOMMENDED INSTALLATION TORQUE	2.9 NM (25.67 LB-IN)

MARK TOOL:

TINNERMAN PALNUT
ENGINEERED PRODUCTS (CANADA) CORPORATION

P.O. Box 2492
Hamilton, Ontario, Canada
L8N 3K1

DRAWN BY	DATE	CHECKED	SCALE	APPROVED
R. GUARASCIA	01/07/02	R.RANKIN RELEASED 01/22/02	2:1	H.RATTMANN 1ST. PROD. 01/22/02

REF:

MATERIAL	THICKNESS	HEAT TREAT	FINISH HARDNESS
SAE 1050-1065	0.64	AUSTEMPER	Rc44-51

NAME: EXPANSION TYPE

PRODUCT CODE #: 900

SPECIAL FEATURES: M4.2 X 1.41 TAPPING SCREW

SHEET: 1 OF: 2

DWG NO D99012-064M

SIZE B

REVISED: JANUARY 18. 2002

SCALE 2:1