



PART NUMBER	CCW HIGH STATIC TORQUE			CW LOW STATIC TORQUE		
	NOMINAL	LB-IN	INITIAL TOLERANCE	NOMINAL	LB-IN	INITIAL TOLERANCE
7-015	Nm	LB-IN	+/- %	Nm	LB-IN	+/- %
7-020	1.5	13.3	18	0.94	8.3	26
7-025	2.0	17.7	15	1.25	11.1	23
7-030	2.5	22.1	12	1.56	13.8	20
7-035	3.0	26.6	12	1.88	16.6	20
	3.5	31.0	12	2.19	19.4	20

NOTES:

- DESIGNED TO BE INSERT MOLDED INTO GLASS FILLED NYLON WITH 16 TO 17mm OD. DO NOT PREHEAT INSERT. DO NOT CYCLE MOLDED HINGE LEAVES UNTIL PLASTIC IS FULLY CURED - 16 HOURS MIN.
- LIFE: 10,000 CYCLES MIN. ONE CYCLE CONSISTS OF 180° OPEN AND 180° CLOSED.
- AVAILABLE TORQUE: SEE TABULATION
- APPLICATION CONDITIONS REFERENCE. USER MUST DETERMINE FITNESS FOR USE IN APPLICATION. APPLICATIONS NORMALLY EXPERIENCE AN ADDITIONAL 10% VARIATION IN TORQUE AFTER MOLDING AND OVER LIFE. DYNAMIC TORQUE IS NORMALLY WITHIN 10% OF STATIC TORQUE.

A	RELEASED FOR PRODUCTION	JDR 11-15-07	GDL
LEVEL	DESCRIPTION	DRAWN	DATE
DRAWN: DDF	DATE: 11-18-04	PART NO.: 7-XXX	
CHECKED: GDL	DATE: 11-15-07	TITLE: ReellTorq INSERT	
APPROVED: GDL	DATE: 11-15-07	DESCRIPTION: TI200 1417	
REVISED:	DIMS: mm[IN]	REV: A	
		SCALE: 1.75:1 DO NOT SCALE DRAWING SHEET 1 OF 1	

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 THIRD ANGLE PROJECTION

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