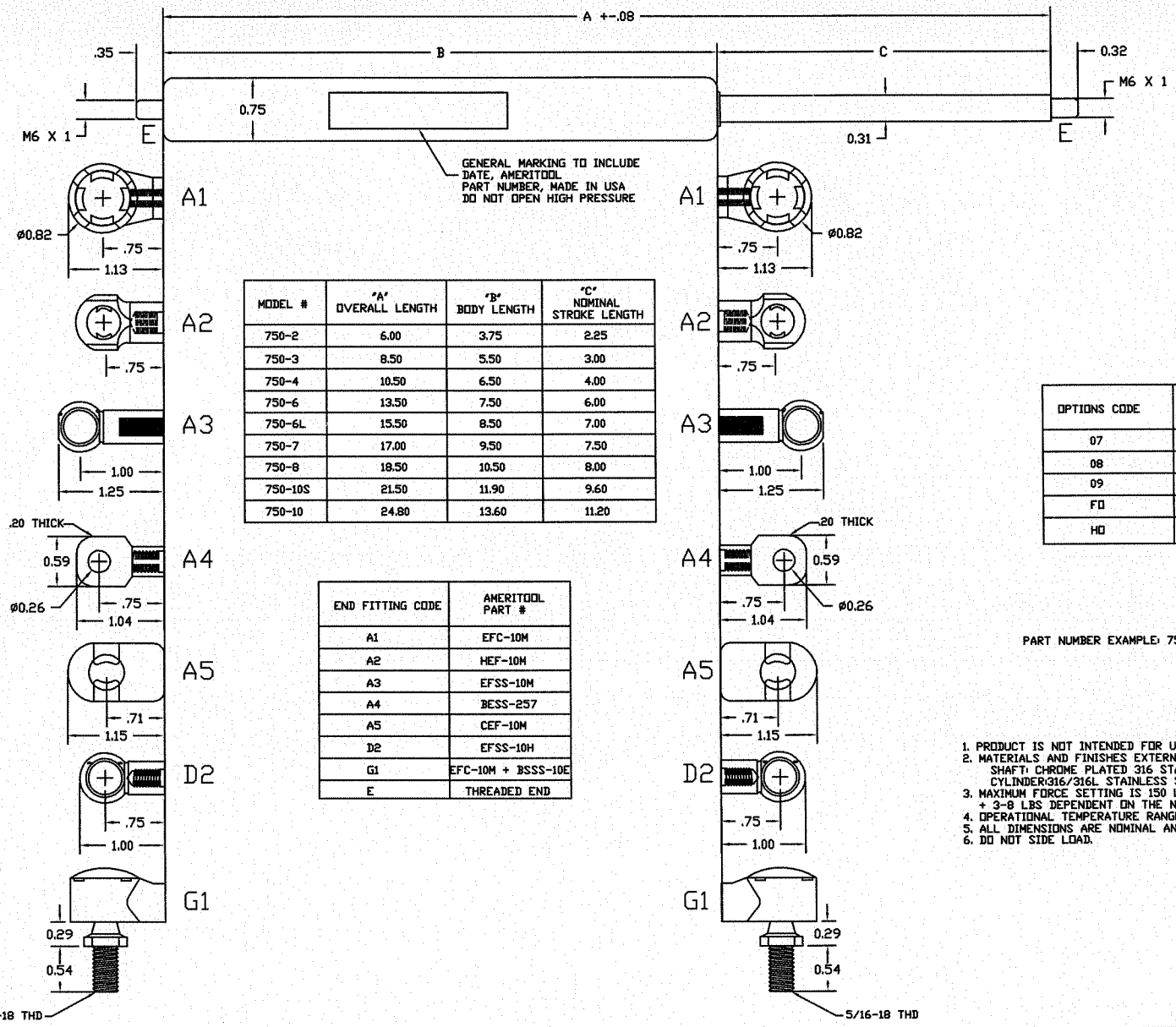

MODEL #	"A" OVERALL LENGTH	"B" BODY LENGTH	"C" NOMINAL STROKE LENGTH
750-2	6.00	3.75	2.25
750-3	8.50	5.50	3.00
750-4	10.50	6.50	4.00
750-6	13.50	7.50	6.00
750-6L	15.50	8.50	7.00
750-7	17.00	9.50	7.50
750-8	18.50	10.50	8.00
750-10S	21.50	11.90	9.60
750-10	24.80	13.60	11.20

END FITTING CODE	AMERITOOL PART #
A1	EFC-10M
A2	HEF-10M
A3	EFSS-10M
A4	BESS-257
A5	CEF-10M
D2	EFSS-10H
G1	EFC-10M + BSSS-10E
E	THREADED END

OPTIONS CODE	AMERITOOL PART #
07	HIGH POLISH
08	GUARD TUBE
09	LOCKING MECHANISM
FO	FOOD GRADE OIL
HO	HEAVY OIL

PART NUMBER EXAMPLE: 750-6-20-09-D2D2

1. PRODUCT IS NOT INTENDED FOR USE A AN END STOP IN EITHER DIRECTION.
2. MATERIALS AND FINISHES EXTERNAL SURFACES:
   SHAFT: CHROME PLATED 316 STAINLESS STEEL
   CYLINDER:316/316L STAINLESS STEEL
3. MAXIMUM FORCE SETTING IS 150 LBS. ORDERED IN 10 LB INCREMENTS + 3-8 LBS DEPENDENT ON THE NOMINAL FORCE
4. OPERATIONAL TEMPERATURE RANGE: -40°F TO 300°F
5. ALL DIMENSIONS ARE NOMINAL AND IN INCHES.
6. DO NOT SIDE LOAD.

-GAS SPRING WARNING LABEL MUST NOT BE REMOVED OR OBSCURED
-THE GAS SPRING MUST NOT BE DAMAGED, PUNCTURED OR OPENED
-LINE UP CONNECTIONS PERMISSIBLE DEVIATION +- 5 DEG
-PROTECT SHAFT FROM DEBRIS AND DAMAGE
-MAXIMUM PISTON SPEED IS APPROXIMATELY 12 IN/SEC.

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AMERITOOL M.F.G. INC.

316 STAINLESS STEEL GAS SPRING

REVISION B

DRAWN BY D.C.

DATE 10/13/15

SHEET 1 OF 1

ONLY FOR INFORMATION