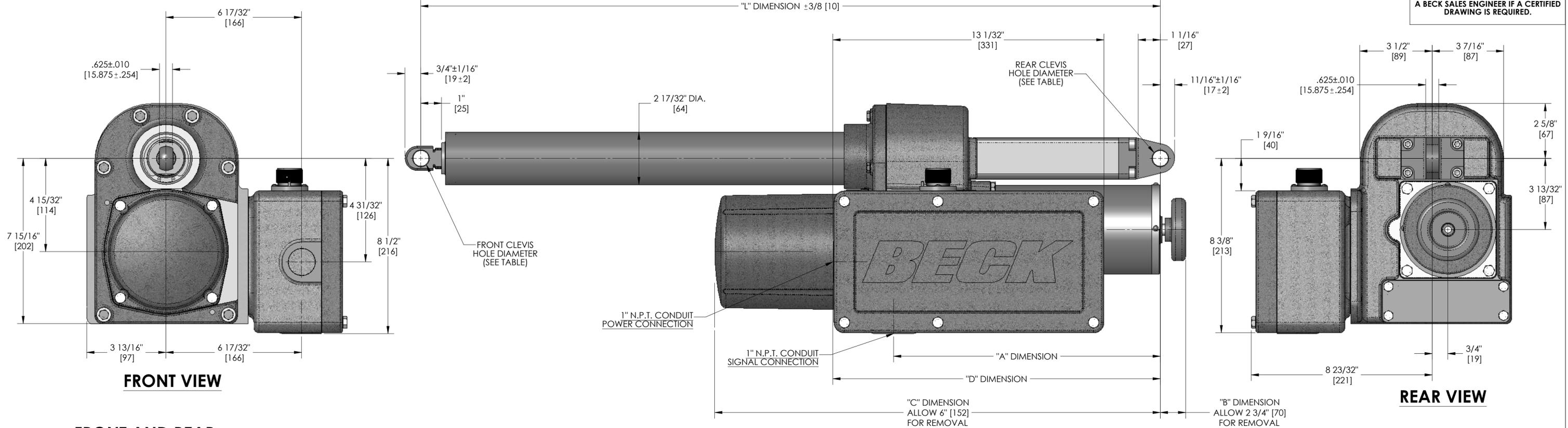


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RIGHT SIDE VIEW

MAXIMUM DRIVE TRAVEL	CLEVIS EXTENSION	"A" DIM.	"B" DIM.	"C" DIM.	"D" DIM.	"E" DIM.	"L" DIM. FULLY RETRACTED	"L" DIM. FULLY EXTENDED	120 VOLT APPROX. WT. LBS./KGS.	240 VOLT APPROX. WT. LBS./KGS.
8" [203]	1.25 [32]	7 3/32 [180]	6 31/32 [177]	15 11/16 [399]	10 [254]	3 17/32 [90]	19 27/32 [505]	27 27/32 [708]	75/34	84/38
8" [203]	3.90 [99]	9 3/4 [247]	4 5/16 [110]	18 11/32 [466]	12 21/32 [322]	6 3/16 [157]	22 1/2 [572]	30 1/2 [775]	75/34	84/38
8" [203]	4.40 [112]	10 1/4 [260]	3 13/16 [97]	18 27/32 [479]	13 5/32 [334]	6 11/16 [170]	23" [584]	31" [787]	75/34	84/38
8" [203]	6.00 [152]	11 27/32 [301]	2 7/32 [56]	20 7/16 [519]	14 3/4 [375]	8 9/32 [211]	24 19/32 [625]	32 19/32 [828]	76/34	85/39
8" [203]	7.00 [178]	12 27/32 [326]	1 7/32 [31]	21 7/16 [545]	15 3/4 [400]	9 9/32 [236]	25 19/32 [650]	33 19/32 [853]	76/34	85/39
12" [305]	1.25 [32]	7 3/32 [180]	6 31/32 [177]	15 11/16 [399]	10 [254]	3 17/32 [90]	23 27/32 [606]	35 27/32 [910]	77/35	86/39
12" [305]	3.90 [99]	9 3/4 [247]	4 5/16 [110]	18 11/32 [466]	12 21/32 [322]	6 3/16 [157]	26 1/2 [673]	38 1/2 [978]	77/35	86/39
12" [305]	4.40 [112]	10 1/4 [260]	3 13/16 [97]	18 27/32 [479]	13 5/32 [334]	6 11/16 [170]	27" [686]	39" [991]	77/35	86/39
12" [305]	6.00 [152]	11 27/32 [301]	2 7/32 [56]	20 7/16 [519]	14 3/4 [375]	8 9/32 [211]	28 19/32 [726]	40 19/32 [1031]	78/35	87/39
12" [305]	7.00 [178]	12 27/32 [326]	1 7/32 [31]	21 7/16 [545]	15 3/4 [400]	9 9/32 [236]	29 19/32 [752]	41 19/32 [1056]	78/35	87/39
18" [457]	1.25 [32]	7 3/32 [180]	6 31/32 [177]	15 11/16 [399]	10 [254]	3 17/32 [90]	29 27/32 [758]	47 27/32 [1215]	80/36	89/40
18" [457]	3.90 [99]	9 3/4 [247]	4 5/16 [110]	18 11/32 [466]	12 21/32 [322]	6 3/16 [157]	32 1/2 [826]	50 1/2 [1283]	80/36	89/40
18" [457]	4.40 [112]	10 1/4 [260]	3 13/16 [97]	18 27/32 [479]	13 5/32 [334]	6 11/16 [170]	33" [838]	51" [1295]	80/36	89/40
18" [457]	6.00 [152]	11 27/32 [301]	2 7/32 [56]	20 7/16 [519]	14 3/4 [375]	8 9/32 [211]	34 19/32 [879]	52 19/32 [1336]	81/37	90/41
18" [457]	7.00 [178]	12 27/32 [326]	1 7/32 [31]	21 7/16 [545]	15 3/4 [400]	9 9/32 [236]	35 19/32 [904]	53 19/32 [1361]	81/37	90/41

NOTES:

- ALL DIMENSIONS ARE FOR 120V POWER VERSION UNLESS OTHERWISE SPECIFIED.
- TOLERANCE - ±1/4 [±6] UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE IN INCHES AND [MM] UNLESS OTHERWISE SPECIFIED. THREADS AND TAPPED HOLES ARE SPECIFIED AS UNIFIED THREAD SIZES ONLY. CONDUIT PIPE THREADS PER AMERICAN NATIONAL STANDARD TAPER PIPE THREADS (N.P.T.)



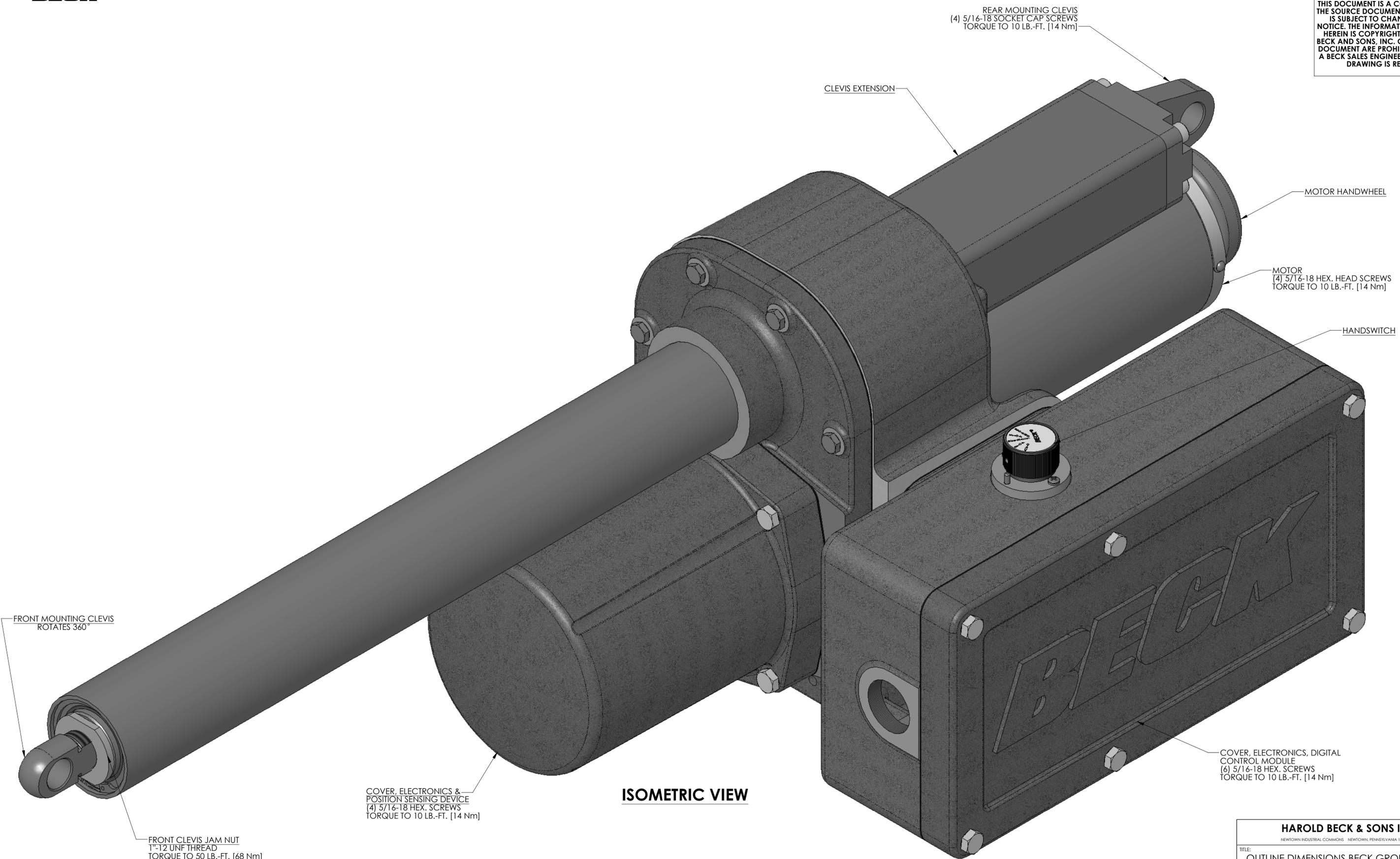
18-4219-02o

HAROLD BECK & SONS INC.
NEWTOWN INDUSTRIAL COMMONS NEWTOWN, PENNSYLVANIA 18940 USA

TITLE:
OUTLINE DIMENSIONS BECK GROUP 42 DRIVE W/REAR CLEVIS EXTENSION 42-109

DRAWN: PDY 6/11/13	SCALE: NONE	DRAWING NO.:	REV.:
CHECKED: CHH 6/13/13		18-4219-02o	-
APPROVED: HHS 6/13/13		SHEET NO. 1 OF 2	

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REAR MOUNTING CLEVIS
(4) 5/16-18 SOCKET CAP SCREWS
TORQUE TO 10 LB.-FT. [14 Nm]

CLEVIS EXTENSION

MOTOR HANDWHEEL

MOTOR
(4) 5/16-18 HEX. HEAD SCREWS
TORQUE TO 10 LB.-FT. [14 Nm]

HANDSWITCH

FRONT MOUNTING CLEVIS
ROTATES 360°

COVER, ELECTRONICS &
POSITION SENSING DEVICE
(4) 5/16-18 HEX. SCREWS
TORQUE TO 10 LB.-FT. [14 Nm]

ISOMETRIC VIEW

COVER, ELECTRONICS, DIGITAL
CONTROL MODULE
(6) 5/16-18 HEX. SCREWS
TORQUE TO 10 LB.-FT. [14 Nm]

FRONT CLEVIS JAM NUT
1"-12 UNF THREAD
TORQUE TO 50 LB.-FT. [68 Nm]

SIZE:
D

HAROLD BECK & SONS INC.
NEWTOWN INDUSTRIAL COMMONS NEWTOWN, PENNSYLVANIA 18940 USA

TITLE:
**OUTLINE DIMENSIONS BECK GROUP 42 DRIVE
W/REAR CLEVIS EXTENSION
42-109**

DRAWN: PDY 6/11/13	SCALE: NONE	DRAWING NO: 18-4219-02o	REV: -
CHECKED: CHH 6/13/13			
APPROVED: HHS 6/13/13		SHEET NO. 2 OF 2	