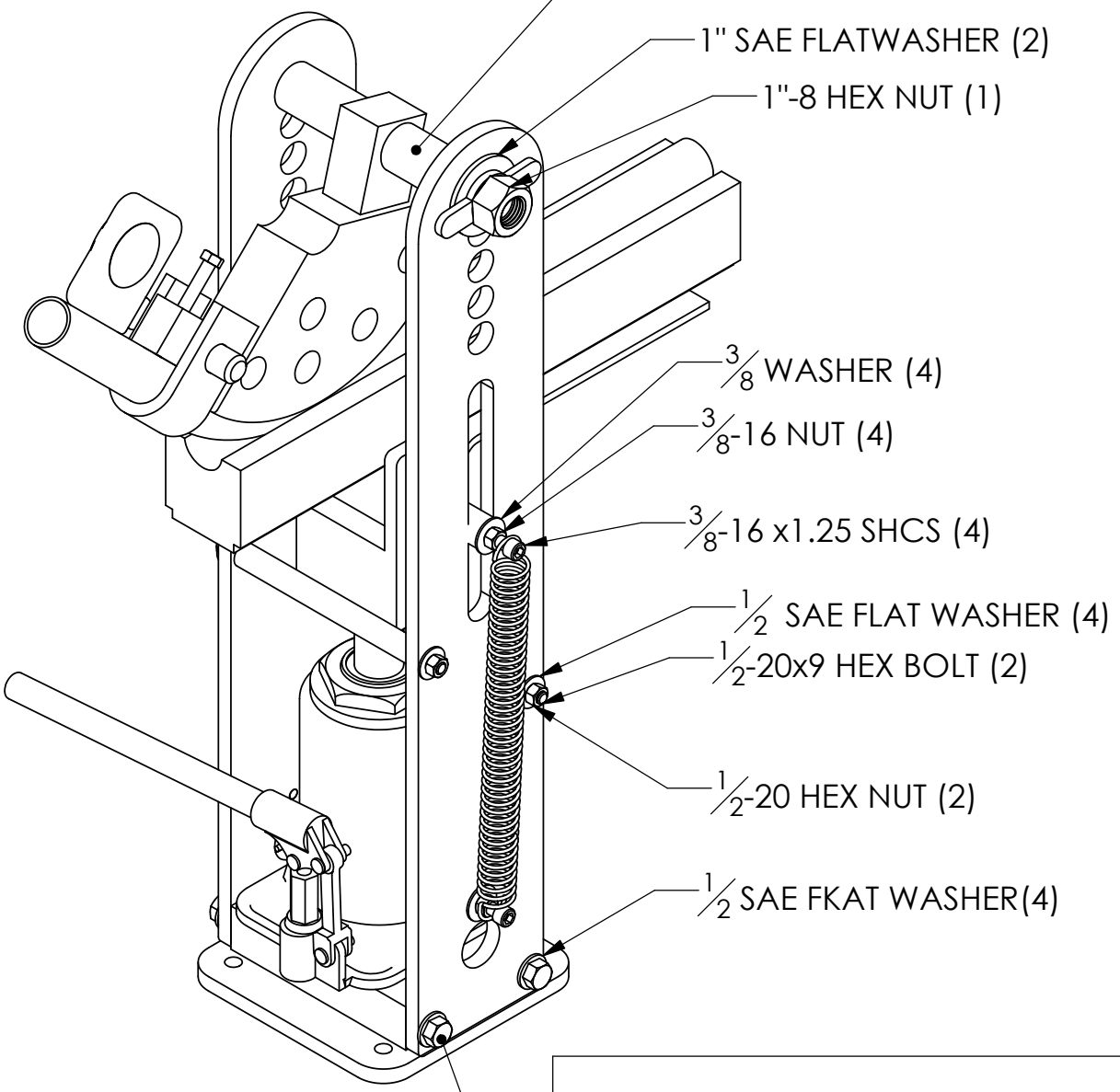
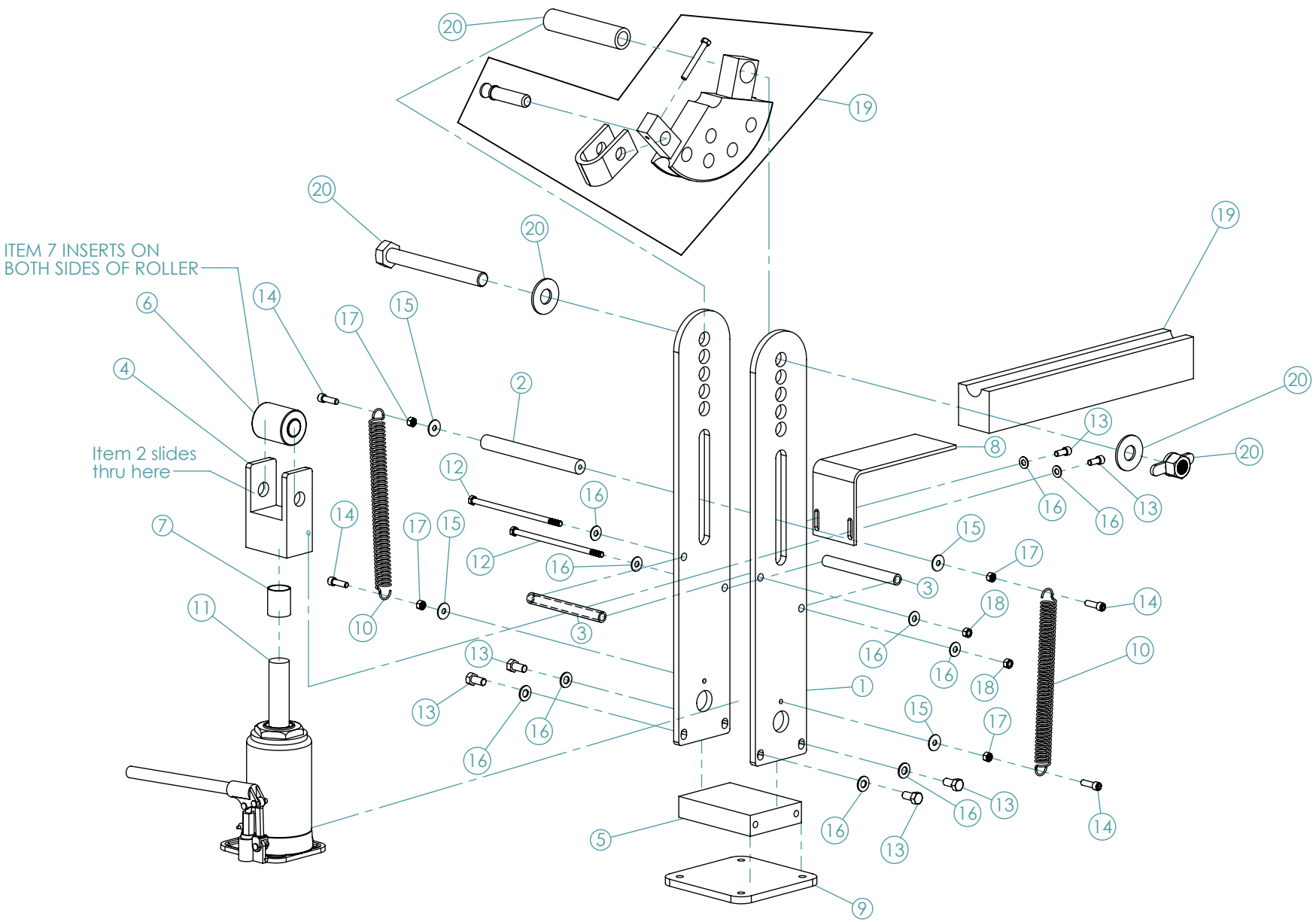


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EMAIL: SALES@PRO-TOOLS.COM

TITLE: HARDWARE LIST			
DWG. NO. HMP-200-HD		SHEET: 1 of 2	REV:
DRAWN JODY	MATERIAL --		SCALE: 1/5

5 4 3 2 1



PRO-TOOLS

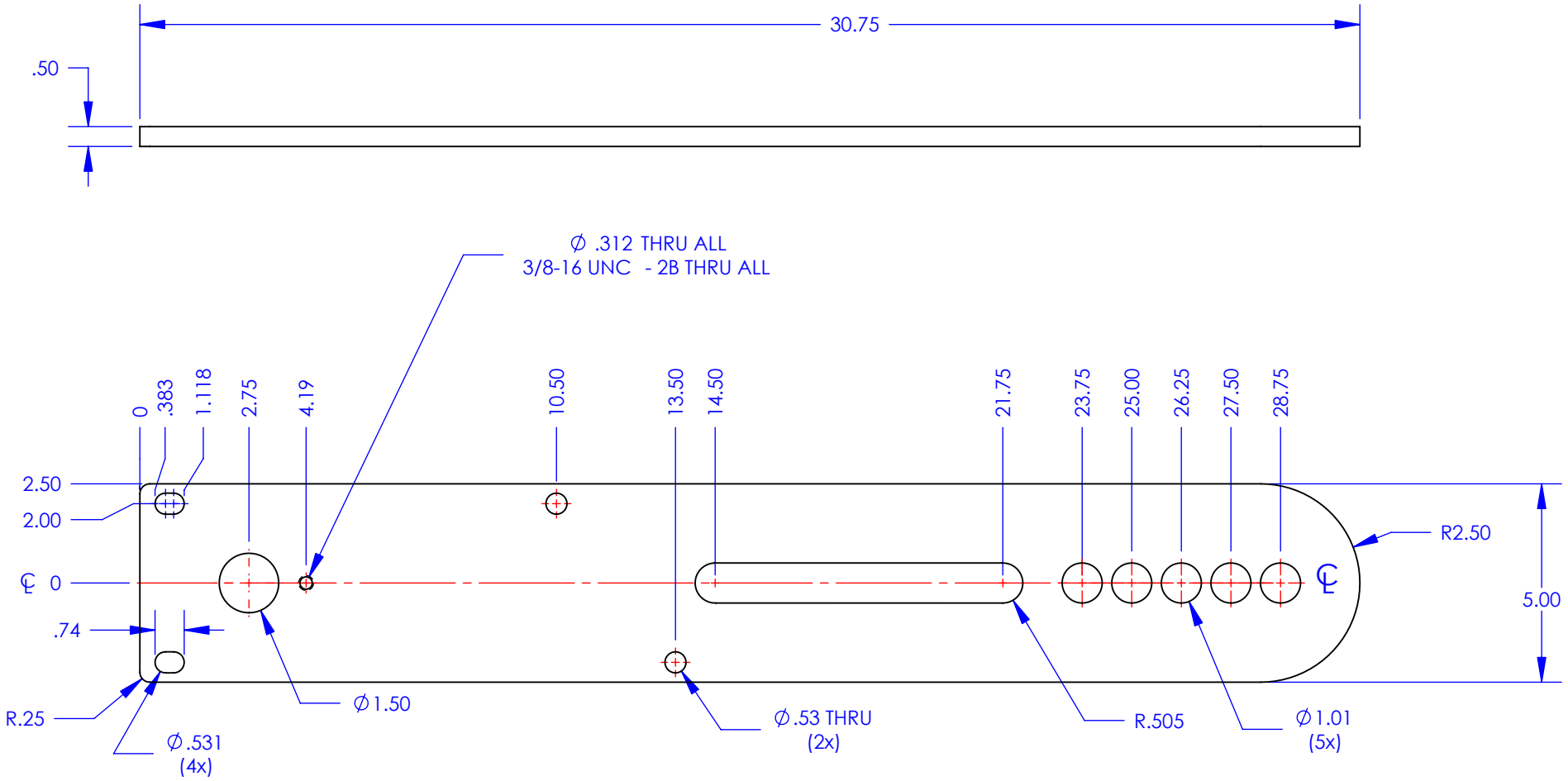
7616 INDUSTRIAL LANE TAMPA, FL. 33637
TEL. (813) 986-9000 FAX (813) 986-5607
EMAIL: SALES@PRO-TOOLS.COM

TITLE: HMP-200K Exploded			
DWG. NO. HMP-200K		SHEET: 1 of 1	REV:
DRAWN J.A.H.	MATERIAL --		SCALE: 1/10

5 4 3 2 1

HMP-200 KIT
BILL OF MATERIALS

ITEM #	PART #	DESCRIPTION	QUANTITY	TOTAL COST
1	HMP-200-010	SIDE BRACKETS	2	***$125.00 ea***
2	HMP-200-05	ROLLER PIN	1	***$20.00***
3	HMP-200-04	STABILIZER TUBE	2	***$4.00 ea***
4	HMP-200-09	ROLLER BLOCK	1	***$98.00***
5	HMP-200-08	BASE PLATE	1	***$35.00***
6	HMP-200-02	ROLLER	1	***$75.00***
7	HMP-200-01	SPACER SLEEVE	1	***$10.00***
8	HMP-200-011	SUPPORT BRACKET	1	***$29.00***
9	MB-105-210	STAND PLATE	1	***$25.00***
10	SPRING	.110 SPRING	2	***$10.00 ea***
11	HMP-JACK	20 TON BOTTLE JACK	1	***$69.00***
12	BOLT 2	1/2-20x9 HEX BOLT	2	***$2.99 ea***
13	BOLT 3	1/2-20x1" HEX BOLT	4	***$0.79 ea***
14	BOLT 4	3/8-16-1.25 SHCS	4	***$0.69 ea***
15	WASH2	3/8 SAE FLAT WASHER	4	***$0.10 ea***
16	WASH3	1/2 SAE FLAT WASHER	8	***$0.12 ea***
17	NUT1	3/8-16 HEX NUT	4	***$0.18 ea***
18	NUT2	1/2-20 NYLON LOCK NUT	2	***$0.45 ea***
19	OPT	DIE SET w/ Follow Bar		***see die cost***
20	TOP PIVOT SHAFT ASSEMBLY	1"-8 HEX NUT w/ SPIN TAB	1	***$35.00***
		1"-8x9" HEX BOLT	1	
		1" SAE FLAT WASHER	2	
		DIE WRIST PIN SLEEVE	1	

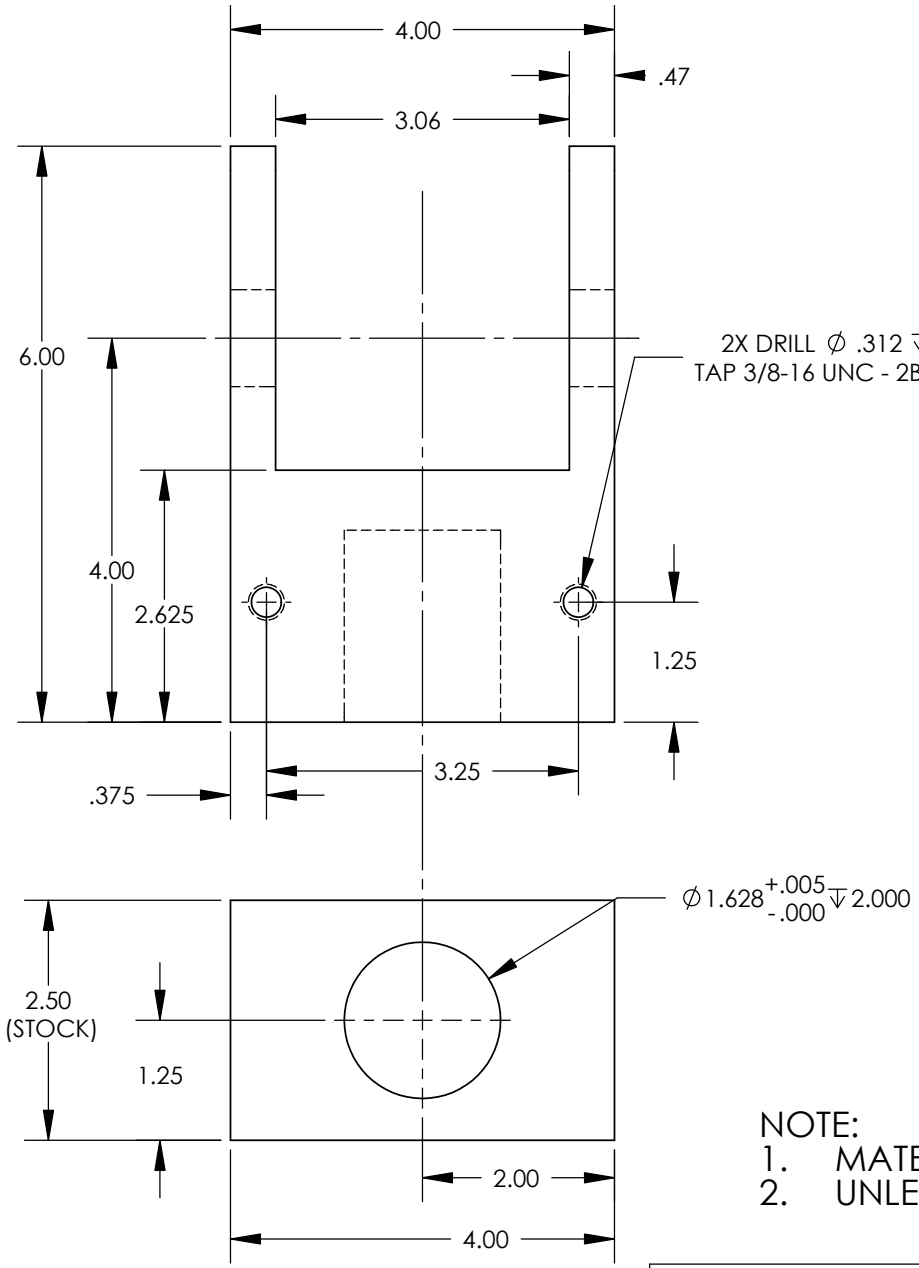


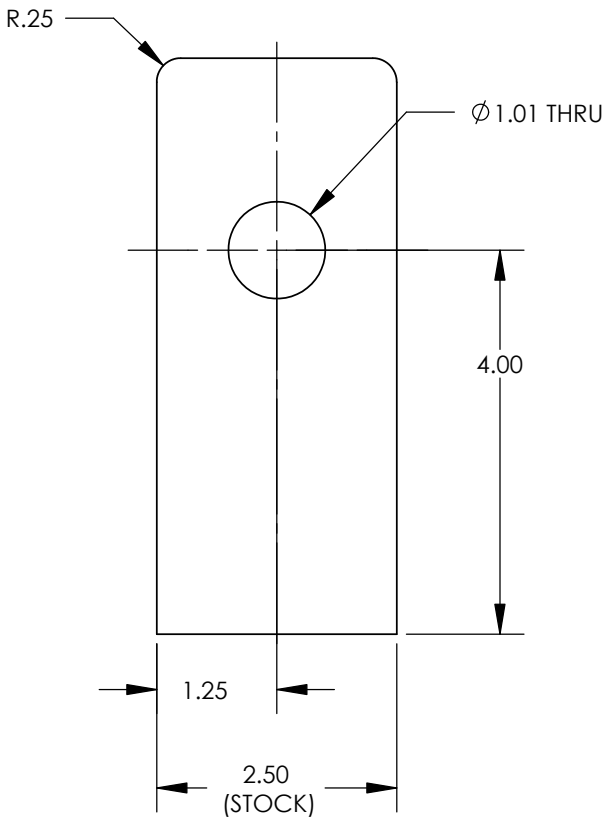
NOTES:
1. MATERIAL: 6061-T6 ALUMINUM
2. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS TO BE ±.005

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TITLE: SIDE BRACKETS			
DWG. NO. HMP-200-010	SHEET: 1 of 1	REV: A	
DRAWN JODY	MATERIAL 6061-T6 BAR	SCALE: 1/4	

5 4 3 2 1



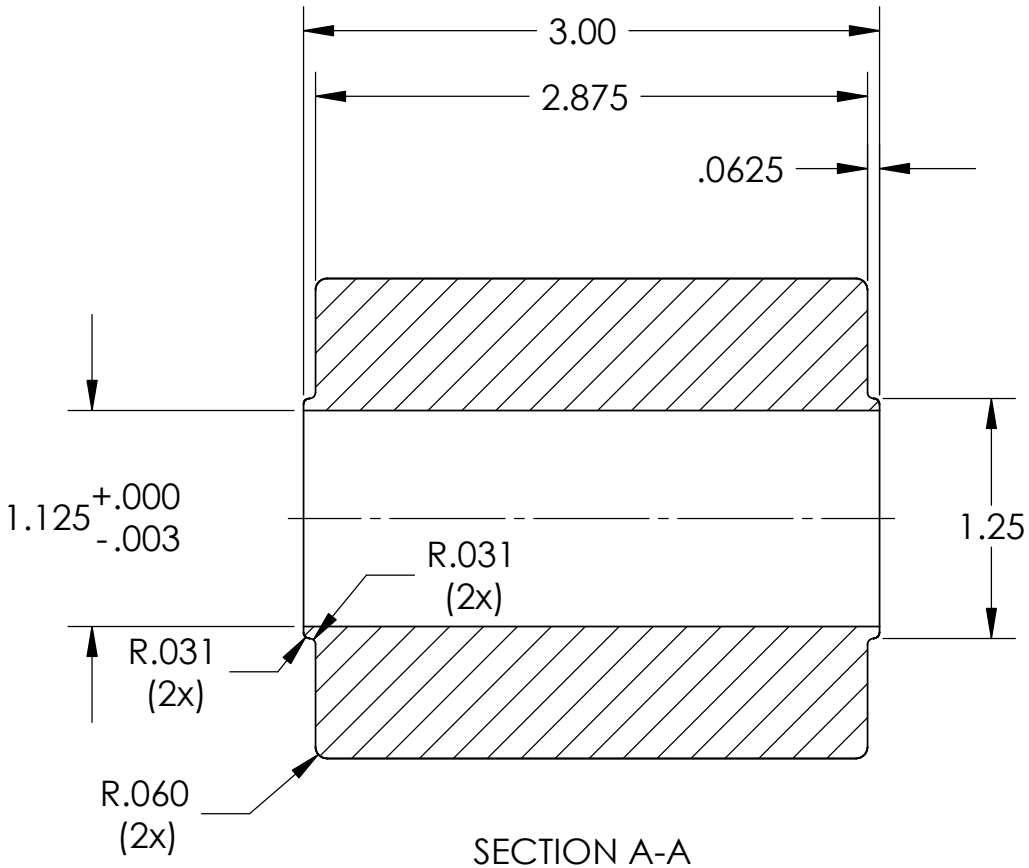


NOTE:
1. MATERIAL: 6061-T6 ALUMINUM
2. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE TO BE ±.005

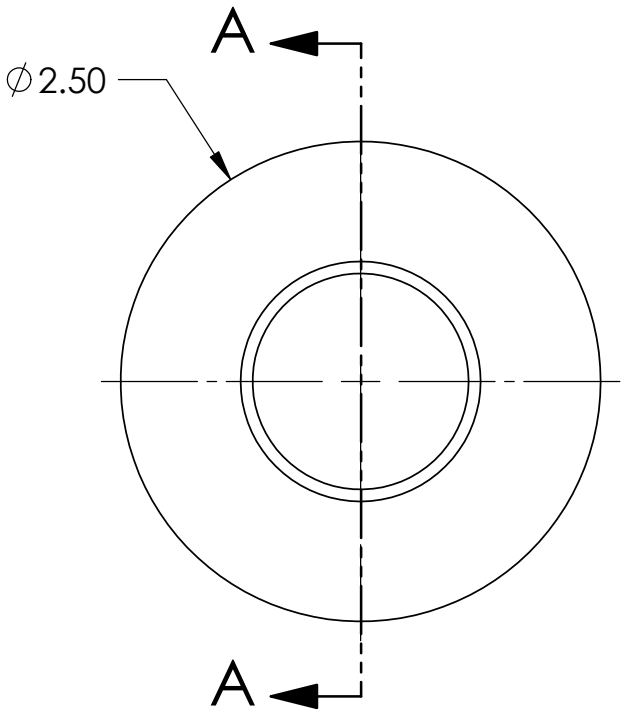
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7616 INDUSTRIAL LANE TAMPA, FL. 33637
TEL. (813) 986-9000 FAX (813) 986-5607
EMAIL: SALES@PRO-TOOLS.COM

TITLE: ROLLER BLOCK			
DWG. NO. HMP-200-09		SHEET: 1 of 2	REV:
DRAWN JODY	MATERIAL 6061-T6		SCALE: 1/2

5 4 3 2 1



SECTION A-A



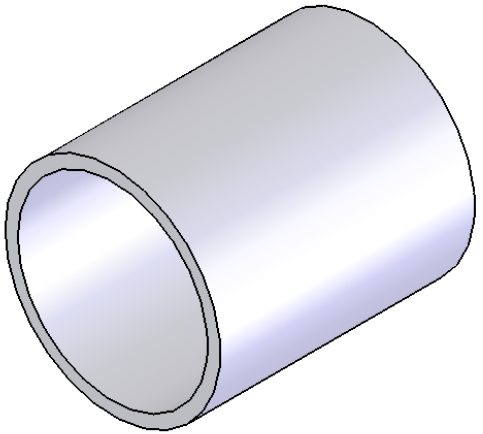
PRO-TOOLS

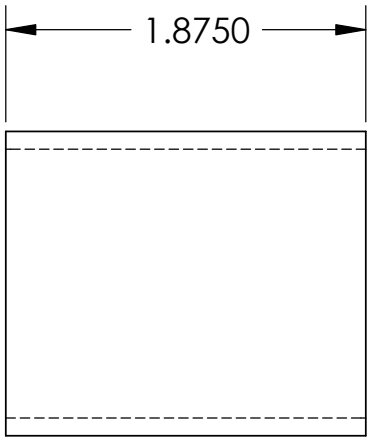
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EMAIL: SALES@PRO-TOOLS.COM

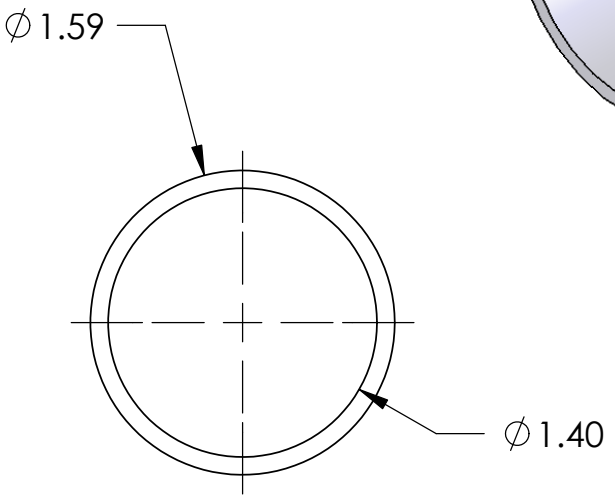
TITLE: ROLLER			
DWG. NO. HMP-200-02		SHEET: 1 of 2	REV:
DRAWN JODY	MATERIAL LEDLOY STEEL		SCALE: 1/1

5 4 3 2 1

MATERIAL:
1.625 O.D. x 1.375 I.D. ROUND MECHANICAL TUBE D.O.M.







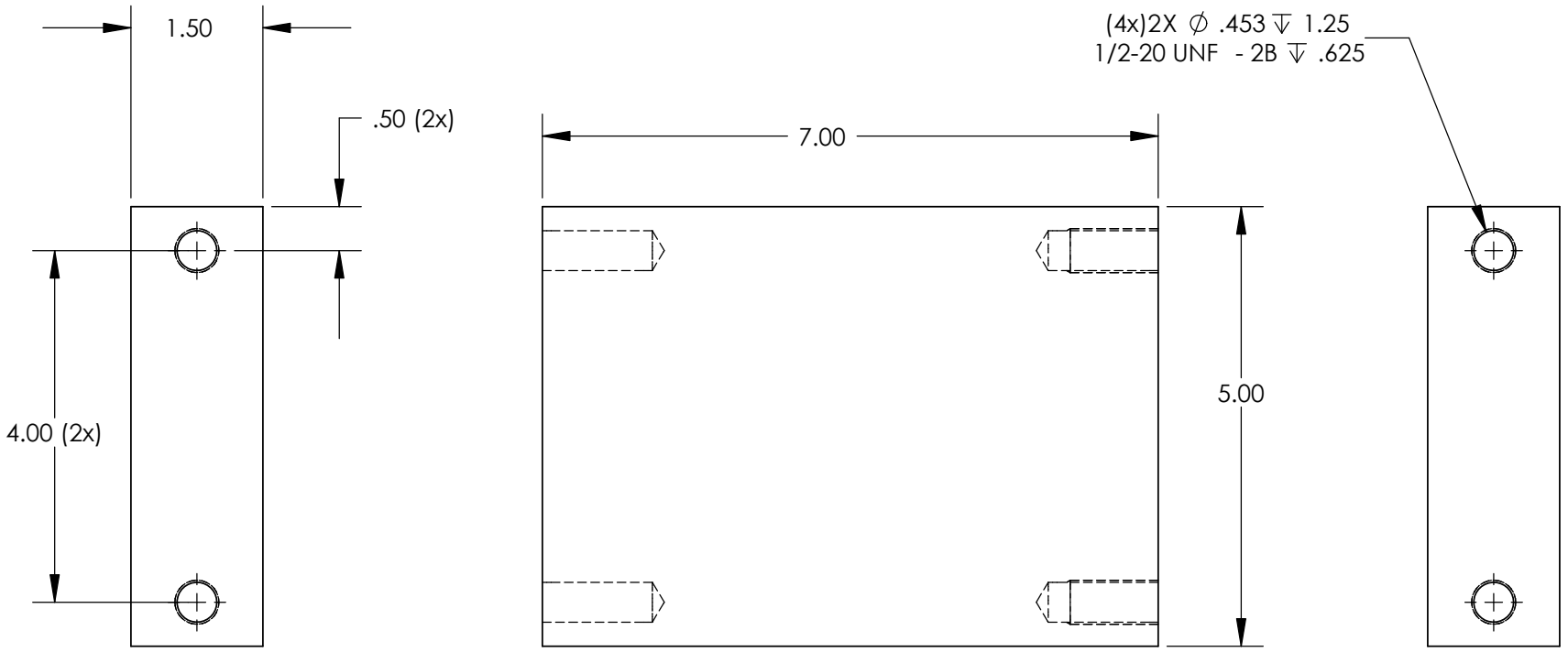
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EMAIL: SALES@PRO-TOOLS.COM

TITLE: SPACER SLEEVE-SHIPPING			
DWG. NO. HMP-200-001		SHEET: 1 of 2	REV:
DRAWN JODY	MATERIAL RD. MECH. TUBE		SCALE: 1/1

5 4 3 2 1

NOTE:

1. MATERIAL: 1018 C.R. STEEL 1 1/2" PLATE
2. UNLESS OTHERWISE SPECIFIED,
   ALL DIMENSIONS TO BE ±.005

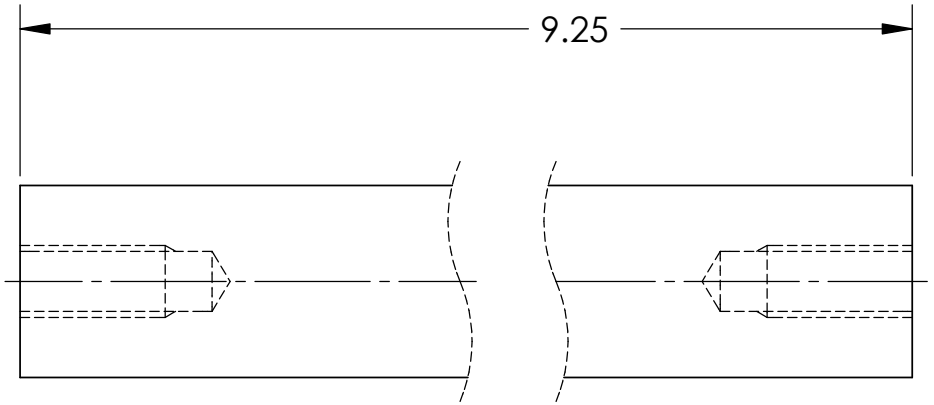


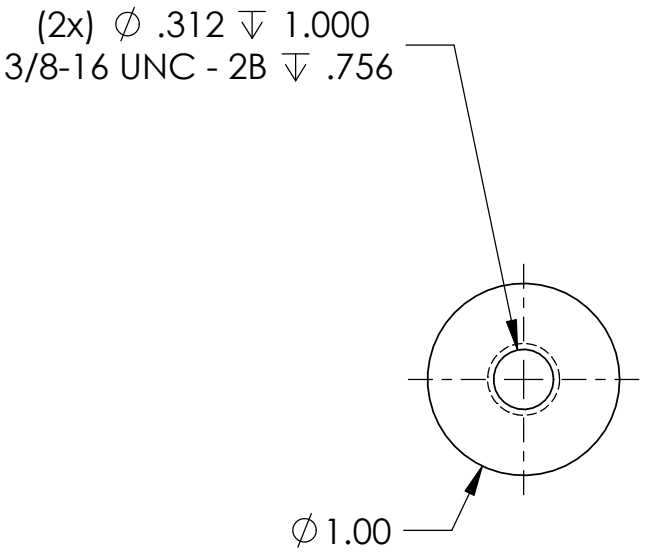
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TEL. (813) 986-9000 FAX (813) 986-5607
EMAIL: SALES@PRO-TOOLS.COM

TITLE: BASE PLATE			
DWG. NO. HMP-200-08		SHEET: 1 of 2	REV: A
DRAWN JODY	MATERIAL 1018 C.R. STEEL		SCALE: 1/1

5 4 3 2 1

MATERIAL:
1018 Cold Rolled Steel

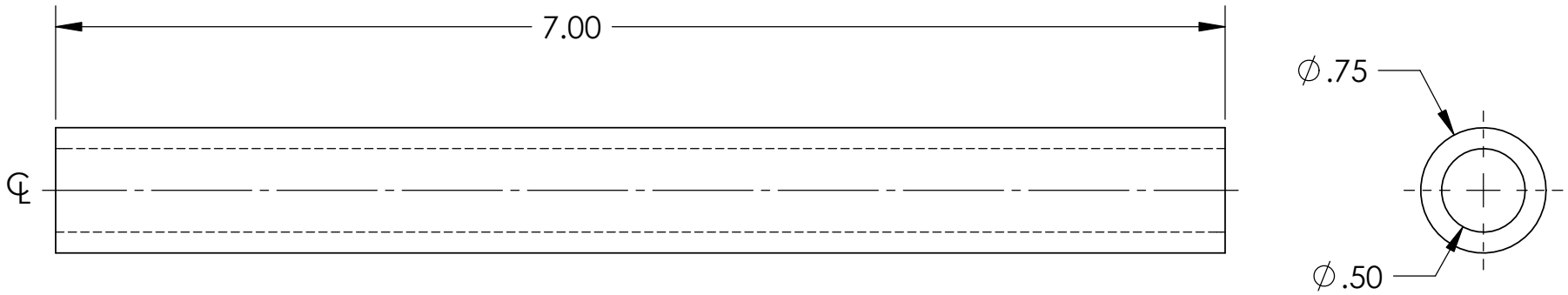




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TITLE: ROLLER PIN			
DWG. NO. HMP-200-05		SHEET: 1 of 2	REV:
DRAWN JODY	MATERIAL 1018 STEEL		SCALE: 1/1

5 4 3 2 1

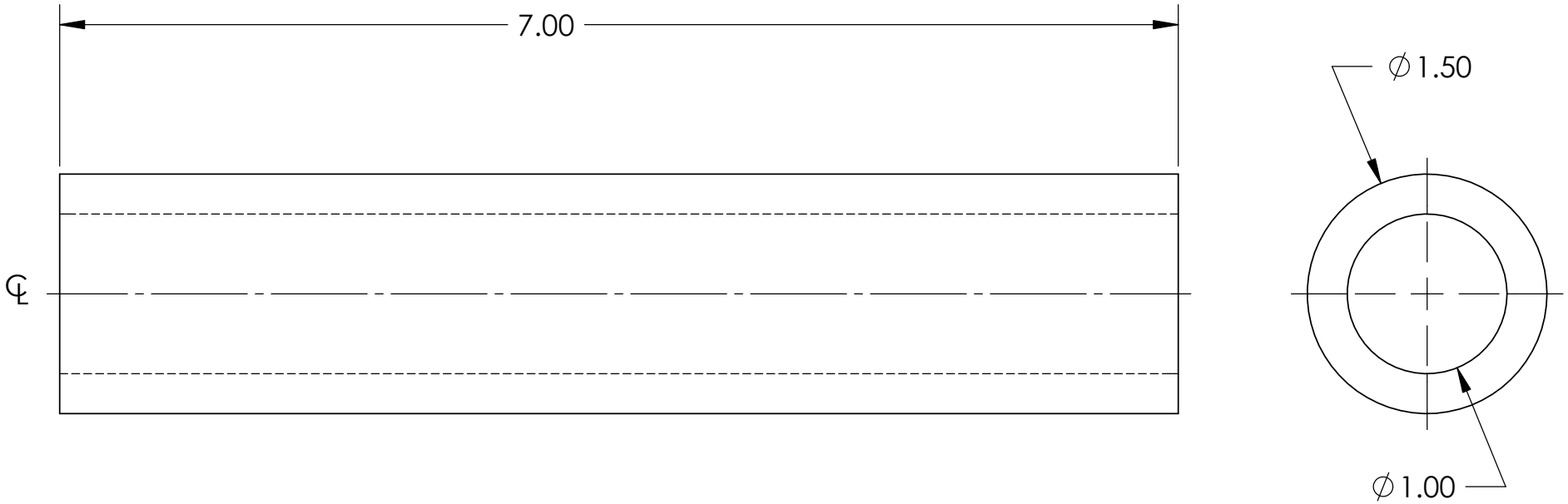


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EMAIL: SALES@PRO-TOOLS.COM

TITLE: STABILIZER TUBE			
DWG. NO. HMP-200-04		SHEET: 1 of 2	REV:
DRAWN JODY	MATERIAL D.O.M. TUBE		SCALE: 1/1

5 4 3 2 1

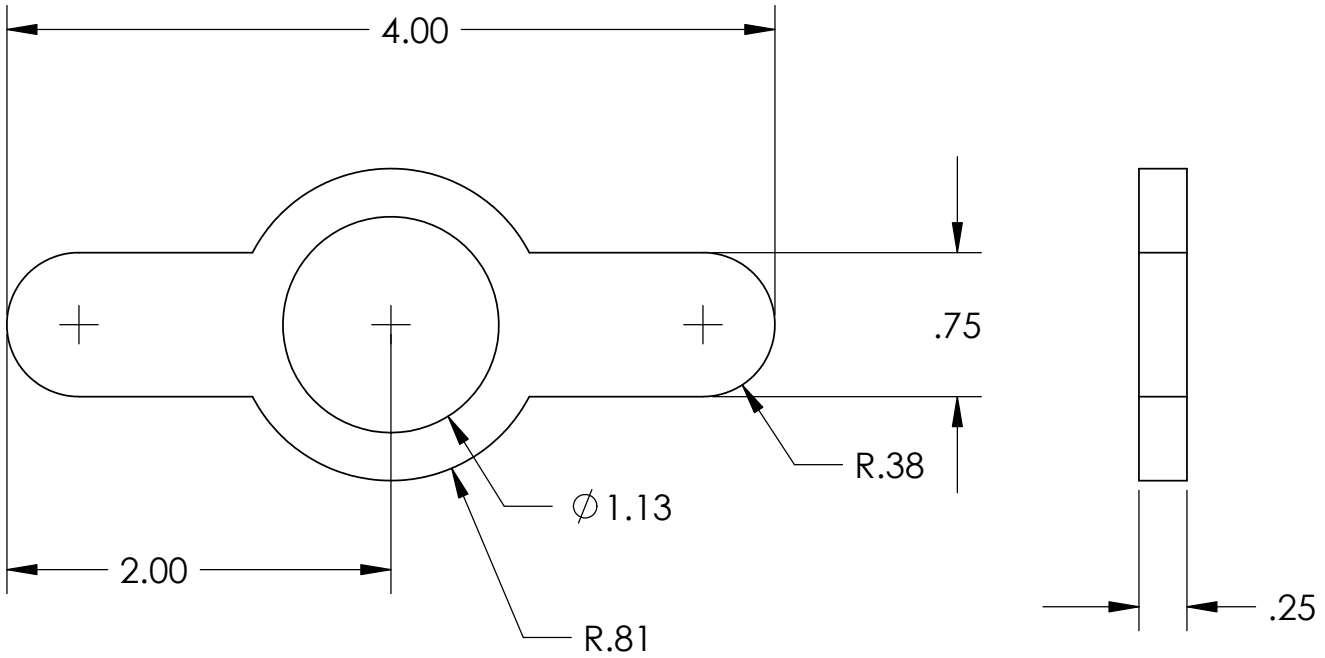
MATERIAL:
1.5" O.D. x 1" I.D. D.O.M. TUBE



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TITLE: DIE WRIST PIN SLEEVE			
DWG. NO. HMP-200-06		SHEET: 1 of 2	REV:
DRAWN JODY	MATERIAL D.O.M. TUBE		SCALE: 1/1

5 4 3 2 1

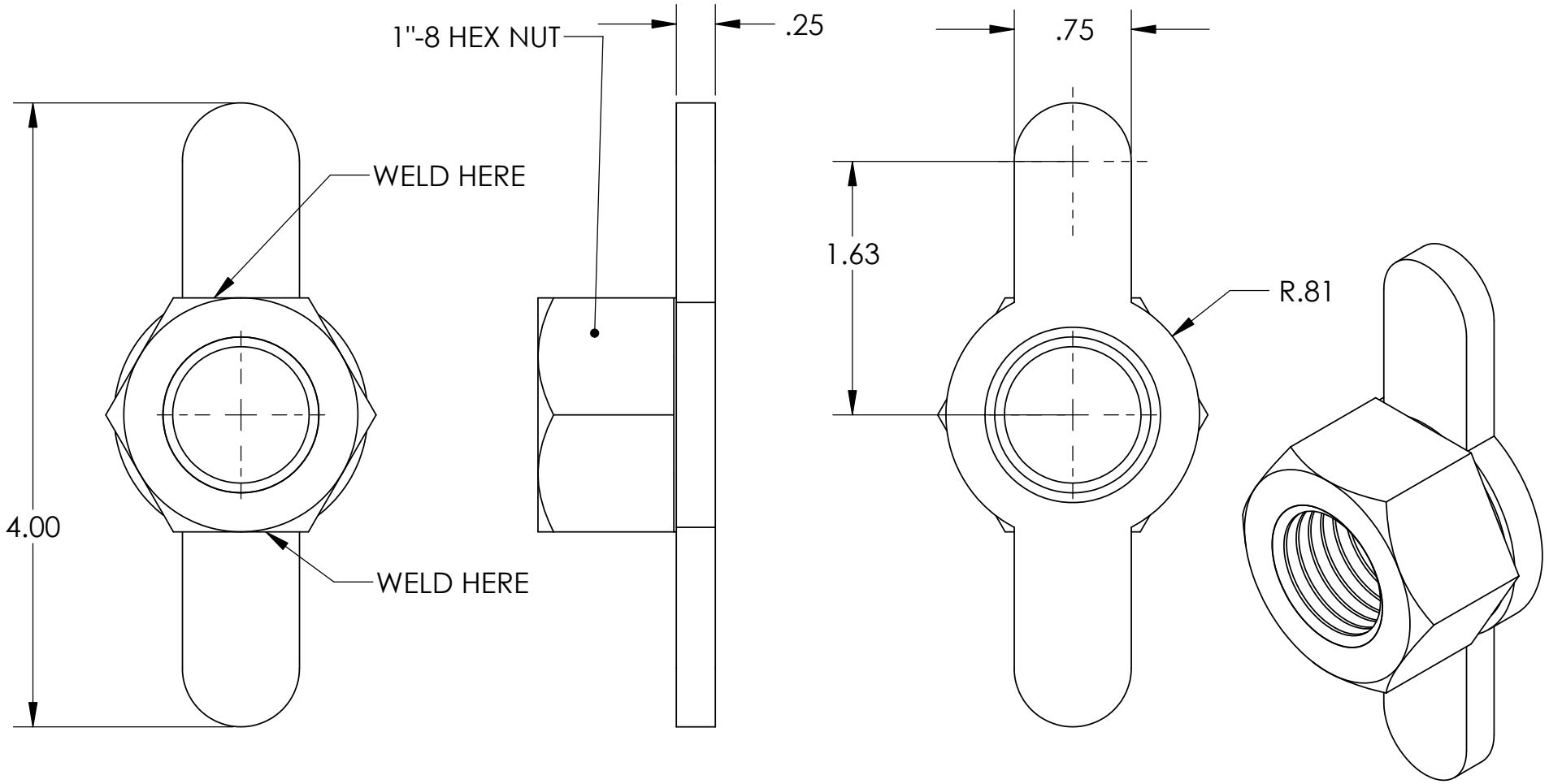


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EMAIL: SALES@PRO-TOOLS.COM

TITLE: Speed Nut Wing			
DWG. NO. HMP-200-SN		SHEET: 1 of 1	REV:
DRAWN JODY	MATERIAL 1018 STEEL		SCALE: 1/1

5 4 3 2 1

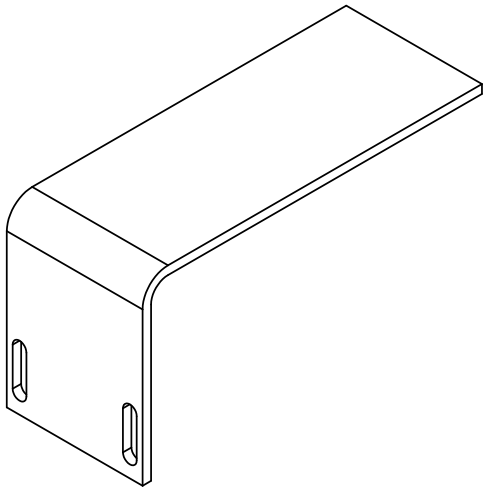


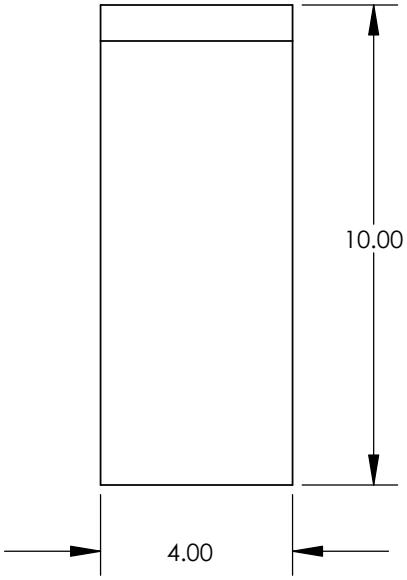
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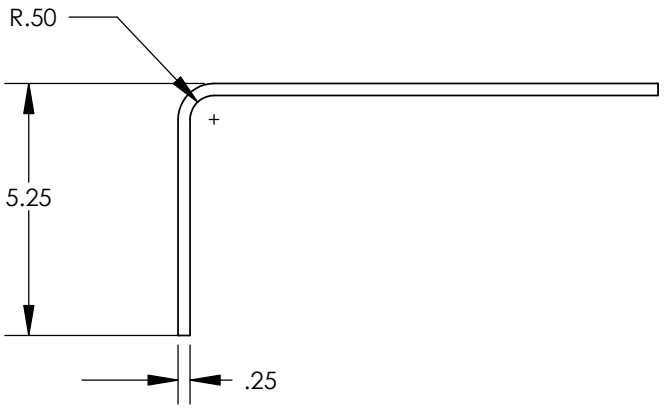
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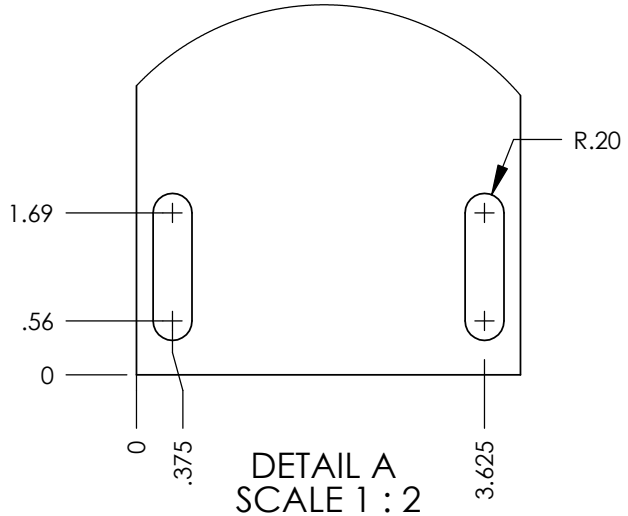
TITLE: SPEED NUT ASSEMBLY			
DWG. NO. SN-ASSEM		SHEET: 1 of 1	REV:
DRAWN JODY	MATERIAL --		SCALE: 1/1

5 4 3 2 1

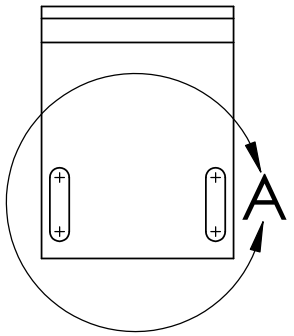








DETAIL A
SCALE 1 : 2

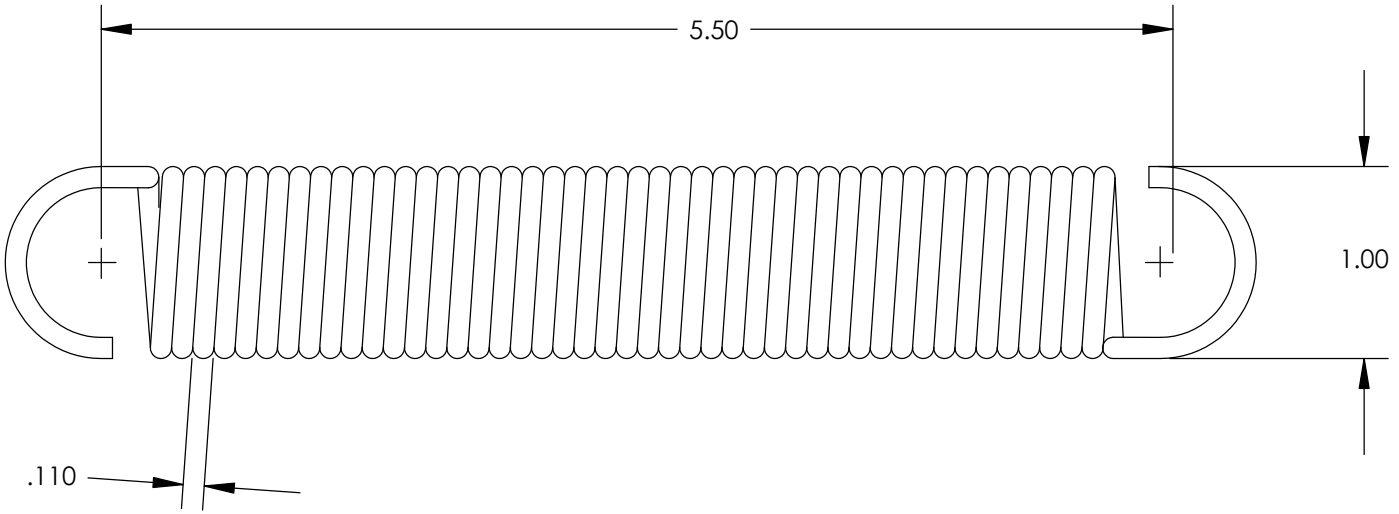


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TITLE: SUPPORT BRACKET			
DWG. NO. HMP-200-011		SHEET: 1 of 1	REV:
DRAWN JODY	MATERIAL C.R. STEEL		SCALE: 1/1

5 4 3 2 1



MATERIAL:
.110 MUSIC WIRE

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EMAIL: SALES@PRO-TOOLS.COM

TITLE: SPRING			
DWG. NO. SPRING		SHEET: 1 of 2	REV:
DRAWN JODY	MATERIAL --		SCALE: 1/1

5 4 3 2 1