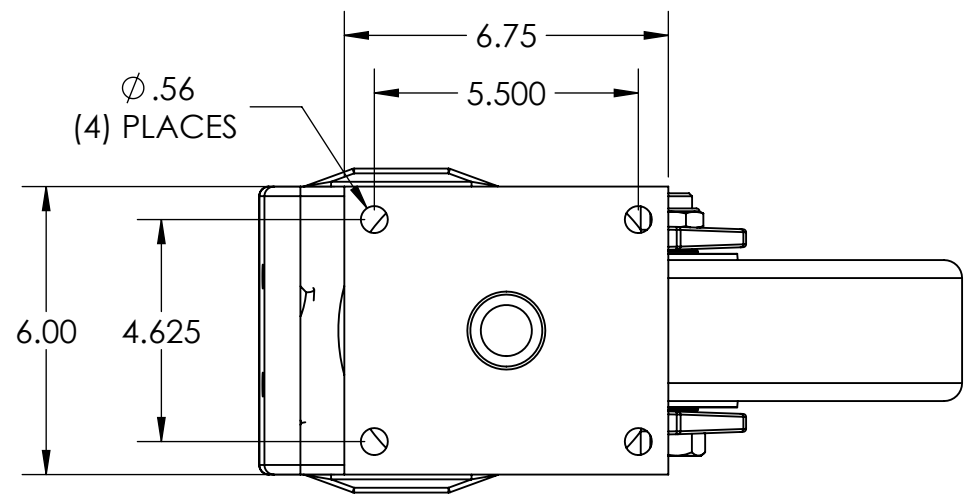
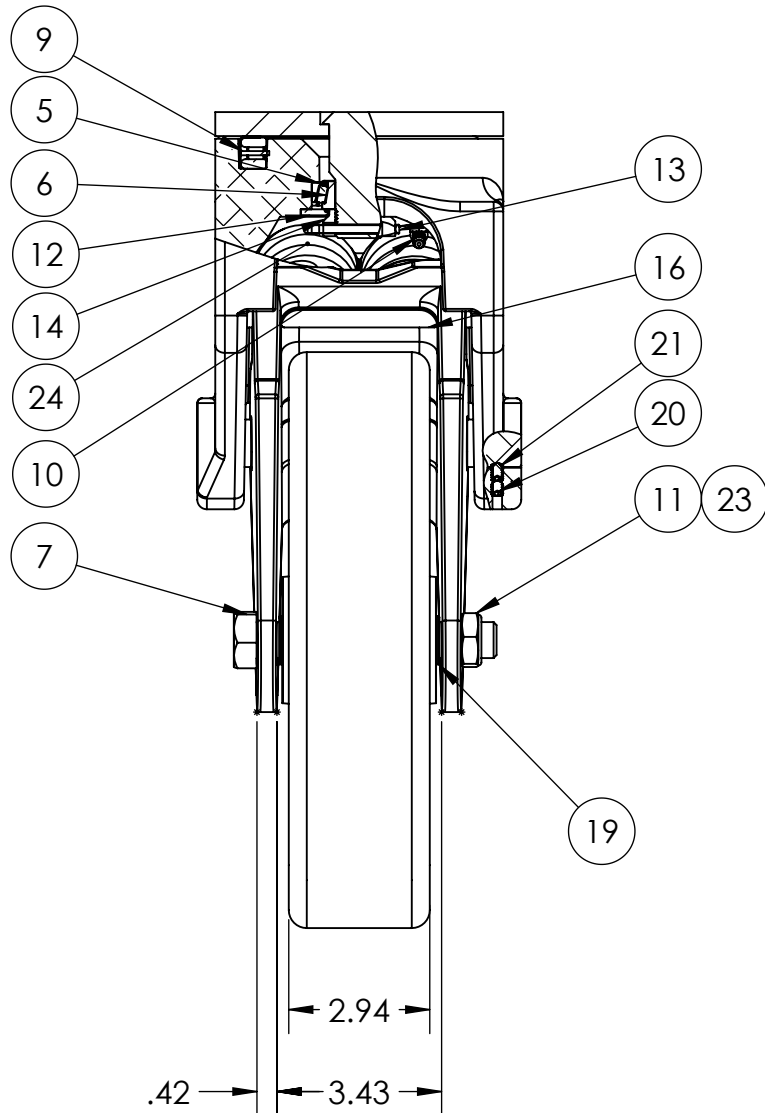
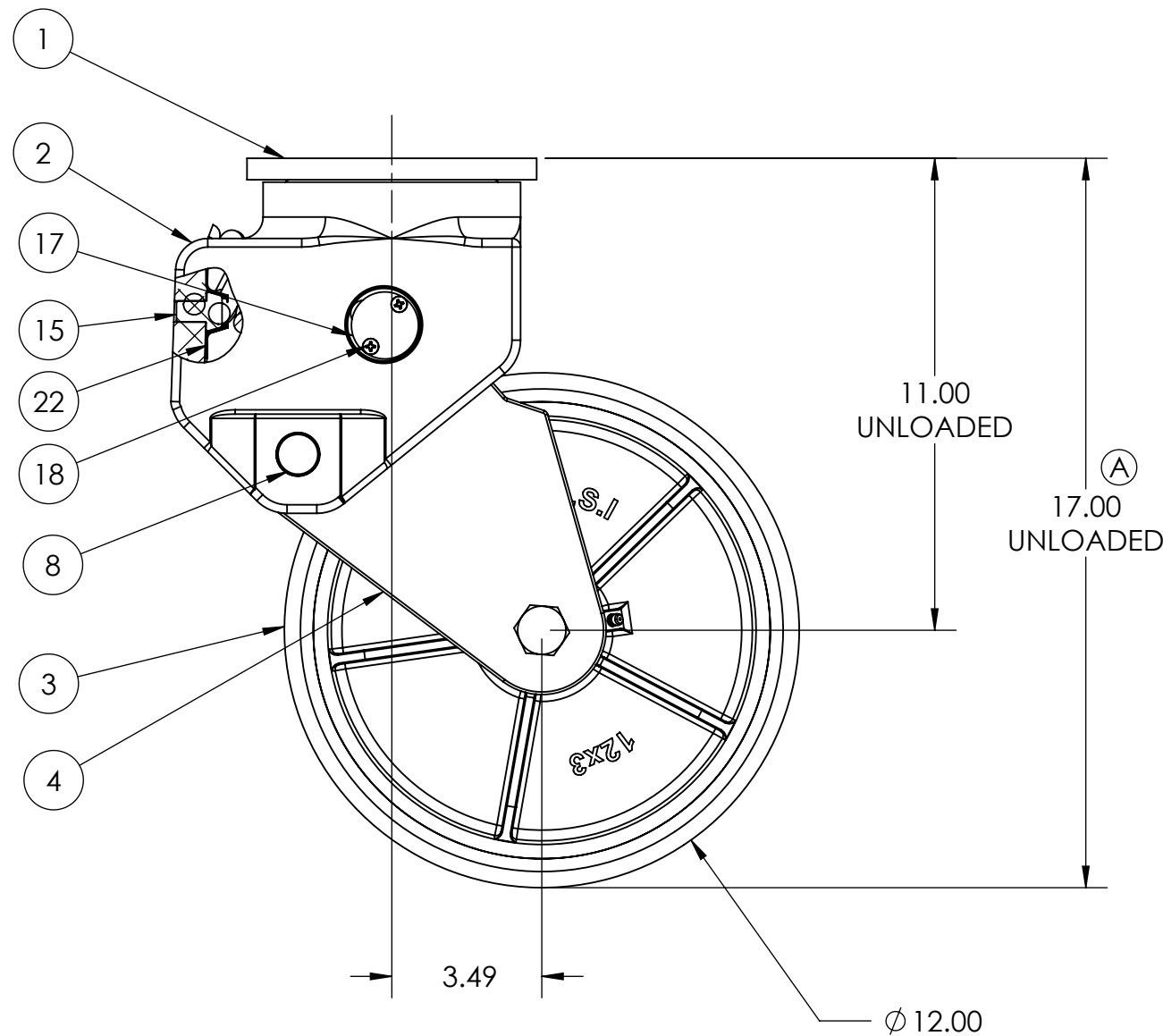


- NOTES:
- 1. CASTER IS RATED AS 3,150 LBS @ WALKING SPEEDS, INTERMITTENT USE.
  - 2. AT 3,150 LBS OF THE LOAD THERE WILL BE A CALCULATED FLOOR LOAD OF 791 PSI.
  - 3. ESTIMATED COF OF ROLLING RESISTANCE IS 3% OF LOAD TO START MOVING AND 1% OF LOAD TO MAINTAIN. (THIS IS FIGURING 2 SWIVEL AND 2 RIGID CASTERS ON SMOOTH, FLAT CONCRETE) APPLICATION AND FLOOR CONDITIONS WILL IMPACT THIS.
  - 4. CASTER WEIGHT : 45.21LBS

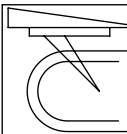
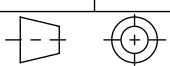


ITEM NO.	QTY.	PART/DRAWING NO.	DESCRIPTION	MATERIAL
1	1	SP-52A	39 SER. TOP PLATE ASSEMBLY	MISC.
2	1	C1-1D	39 SER. MACHINED ALUM YOKE	MISC.
3	1	12-44A	12.00 X 3.00 ALUM CORE POLY TB WHEEL	MISC.
4	1	C2-37-12A	39 SER. ROCKER ARM ASSEMBLY	MISC.
5	1	TB163201	Ø1.00 TAPERED BEARING CUP (L44610)	STEEL
6	1	TB163200	Ø1.00 TAPERED BEARING CONE	STEEL
7	1	AX128000	3/4-16 X 5 GRADE 5 HHCS	AISI 1038
8	1	R-693	Ø1.00 X 6.75 HINGE PIN ZINC PLATED	STRESSPROOF
9	1	TBT387000	85 SER LOAD BEARING	MISC.
10	1	ZF030065	.19 DRIVE 65 DEGREE ZERK FITTING	AISI 12L14
11	1	LN121604	3/4-16 NYLOCK LOW HEIGHT NUT	STEEL
12	1	SW203900	1-1/4 X 2-7/16 SEAL WASHER	MISC.
13	1	KY033200	Ø.188 X 2.00 COTTER PIN	STEEL
14	1	R-1082	1.0-14 HEX SLOTTED NUT	STEEL
15	2	R-1090	39 SER SPRING BUTTON	C12L14
16	1	R-1111	Ø50 X 5.50 STOP PIN ZINC PLATED	STRESSPROOF
17	2	YSL-5A	Ø1.56 X 16 GA THK. STOP PIN RETAINER	AISI 1008
18	4	SC030600	#10-32 X 3/8 LGT, PAN HEAD PHILIPS,THREAD ROLLING SCREW	STEEL
19	2	KY030500	3/16 X 5/16 LGT ZINC PLATED ROLL PIN	SPRING STEEL
20	1	SS042005	1/4-20 X 5/16 LGT OVAL POINT SET SCREW C/W NYLON PATCH	STEEL
21	1	SS04200601	1/4-20 X 3/8 LGT CONE POINT SET SCREW	STEEL
22	4	YSL-11	SPRING WEAR PLATE	AISI 1008
23	2	SB12160501	Ø.76 ID X Ø1.00 OD X .295 LGT NOTHCED SPACER PLATED	STEEL
24	2	A-5050	COMP. SPRING (39-138-339);WHITE	STEEL

**STICKERS REQUIRED:**  
TRADEMARK LABEL (#1733)  
REGREASE LABEL (#1876)  
SERIAL NUMBER NAMEPLATE (#R-1022)



PRAVEEN K.	A	WAS 16.87 UNLOADED	5/29/2019
REV. APPROVALS	NO.	REVISION	DATE

 CASTER CONCEPTS, INC. 16000 E. MICHIGAN AVE. ALBION, MI 49224 (517) 629-8838 casterconcepts.com	TOLERANCE SPECS.	UNLESS OTHERWISE SPECIFIED THE FOLLOWING TOLERANCES APPLY: .XX = ±.030 .XXX = ±.010 X° = ±1.0° PART TO BE FREE OF BURRS AND SHARP EDGES				DESCRIPTION:	3912S12CSP (A-5050 SPRING)		
	FINISH SPECS.					PART/DRAWING NO:	SP18120601	DATE:	4/3/2019
WHERE USED:		MATERIAL SPECS.		APPROVED BY:		DRAWN BY	PRAVEEN K.	SCALE:	1:4 C-SIZE
CHECKED BY:	NEKIBUR R.							THIRD ANGLE	

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