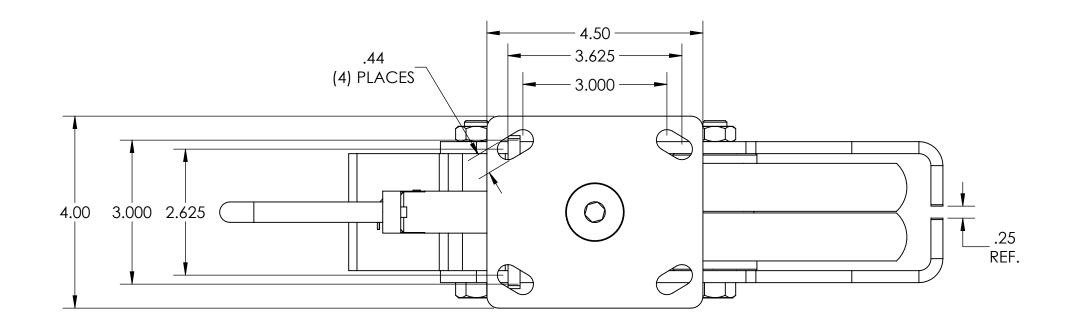
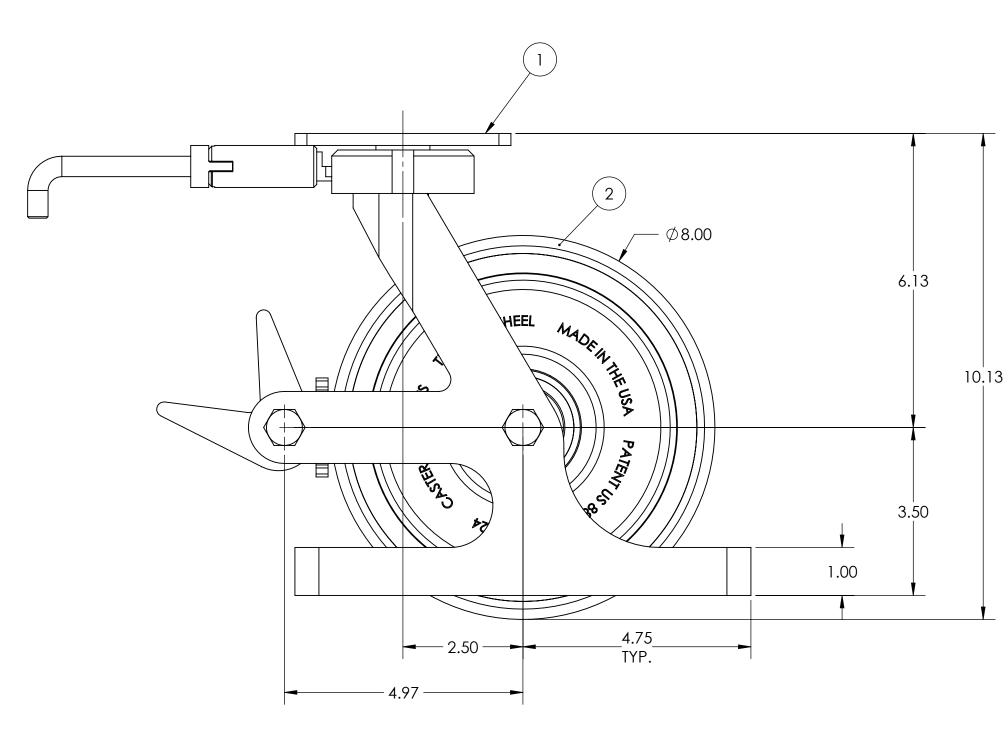
	ITEM NO.	QTY.	PART/DRAWING NO.	DESCRIPTION	MATERIAL
	1	1	37-08200-00-1HDLPTG	37 SER. 8.00 X 2.00 SWL. RIG C/W HDSL,PLB & TG	MISC.
ĺ	2	1	08202-44-12	Ø8.00 X 2.00 ET85 TWERGO WHEEL C/W .75 BORE	MISC.
	3	1	AX085400	1/2-20 X 3-3/8 SOLID AXLE ZINC	AISI 1038
	4	1	LN08200	1/2-20 TOP LOCK NUT	AISI 1038





CASTER	CASTER 16000 E. MICHIGAN AVE.		UNLESS OTHERWISE SPECIFIED THE FOLLOWING TOLERANCES APPLY	: DESCRIPTION:	37-08202-44-1HDLPTGSP			
CONCEP	ALBION, MI 49224 PTS, INC. (517)629-8838 casterconcepts.com	TOLERANCE SPECS.	$XX = \pm .030$ $XXX = \pm .010$ $X^{\circ} = \pm 1.0^{\circ}$ PART TO BE FREE OF BURRS AND SHARP EDGES	PART/DRAWING	G NO: SP18120503HDLPTG	DATE:	3/29/20	19
WHERE USED:		FINISH SPECS. ZINC PLATING ON RIG			scale:	1:2	C-SIZE	
CHECKED BY:	NEKIBUR R.	MATERIAL SPECS.	APPROVED BY:	DRAWN BY	PRAVEEN K.	THIRD ANGLE		

NOTICE: THIS DRAWING AND DESIGN INFORMATION CONTAINED HEREIN SHALL REMAIN THE SOLE PROPERTY OF CASTER CONCEPTS INC. IT IS SUBMITTED FOR USE IN REFERENCE ONLY AND SHALL NOT BE DUPLICATED OR GIVEN TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF CASTER CONCEPTS INC. THIS DRAWING MUST BE RETURNED TO CASTER CONCEPTS INC. UPON REQUEST AT ANY TIME. ACCEPTANCE OF THIS DRAWING SHALL BE CONSTRUED AS AN AGREEMENT OF THESE TERMS.

NOTES:

- 1. CASTER IS RATED AS 750 LBS @ WALKING SPEEDS, INTERMITTENT USE.
- 2. AT 750 LBS OF THE LOAD THERE WILL BE A CALCULATED FLOOR LOAD OF 404 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: 13.71LBS

