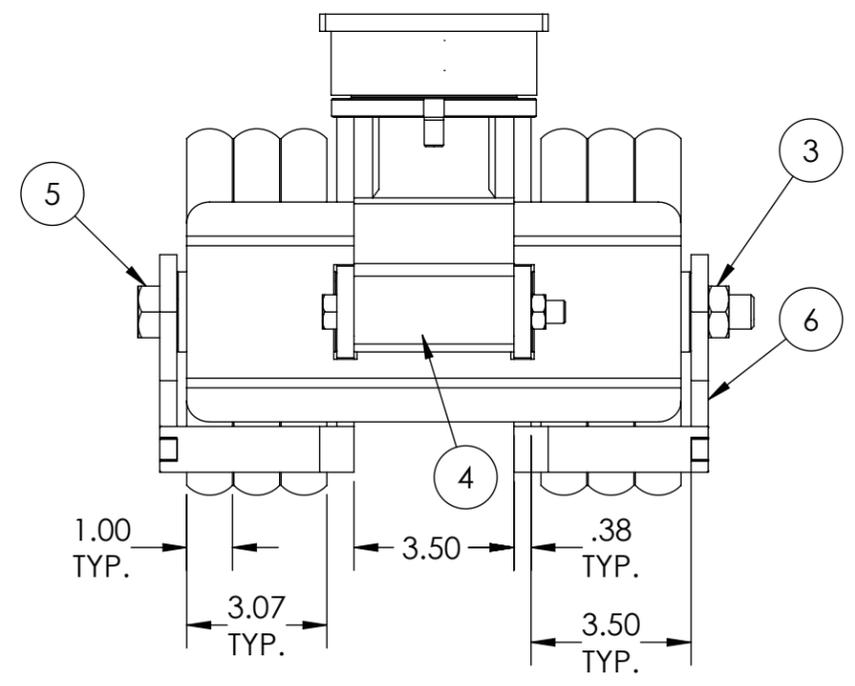
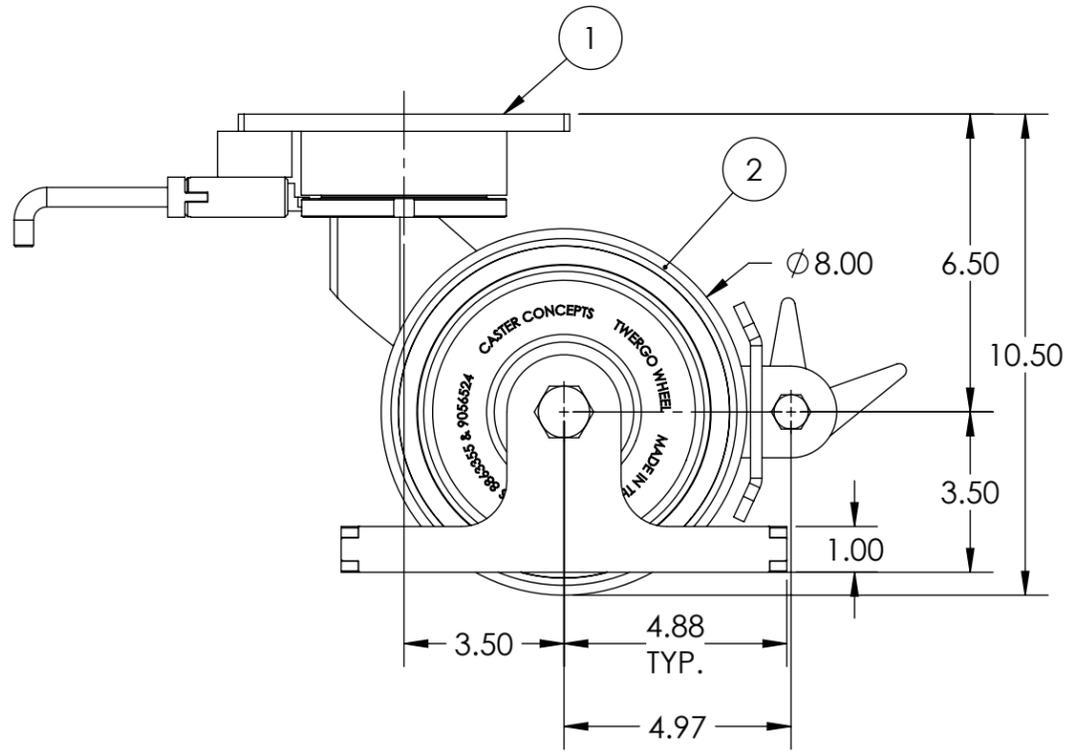


ITEM NO.	QTY.	PART/DRAWING NO.	DESCRIPTION	MATERIAL
1	1	2-77TM-08300-00-1HDLPTG	2-77TM SER. 8.00 X 3.00 SWL. RIG C/W HDSL, PLB & TG	MISC.
2	2	08302-44-12	Ø8.00 X 3.00 ET-85A TWERGO WHEEL	MISC.
3	1	LN121612	3/4-16 CENTER LOCK LOW HEIGHT JAM NUT	STEEL
4	1	SB121658	3/4 X 1 X 3-9/16 SPANNER C/W OH	AISI 1026
5	1	AX122080001	3/4-16 X 13 LGT, GRADE 8 HHCS (FASTENAL: 17951)	GRADE 8
6	2	2-77TM-08000-15	2-77TM SER. 8.00 TG FRAME	AISI 1008

NOTES:

1. RIG IS NOT TO HAVE AN AXLE STOP.
2. AXLE IS TO BE GRADE 8.
3. CASTER IS RATED AS 3,800 LBS @ WALKING SPEEDS, INTERMITTENT USE.
4. AT 3,800 LBS OF THE LOAD THERE WILL BE A CALCULATED FLOOR LOAD OF 815 PSI.
5. 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.
6. CASTER WEIGHT: 43.91LBS



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:	2-77TM-08302-44-1HDLPTGSP		
	WHERE USED:	FINISH SPECS.	PART / DRAWING NO.:	SP18122801HDLPTG	DATE:	10/14/2019
CHECKED BY: PRAVEEN K.	MATERIAL SPECS.	ZINC PLATING ON RIG	APPROVED BY:	DRAWN BY: ANSHIKA G.	SCALE:	1:4 B-SIZE
					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.