

2 Ø 8.00 8.00 12.00	J
3.50 1.00	
- 2.00 - 3.25 - 4.75 TYP.	

## NOTES:

PART/DRAWING NO.

110-08200-00-1PTG

08202-44-08

AX085400

LN08200

1. CASTER IS RATED AS 1,000 LBS @ WALKING SPEEDS, INTERMITTENT USE.

DESCRIPTION

110 SER. 8.00 X 2.00 SWL. RIG C/W PLB & TG

Ø8.00 X 2.00 ET85 TWERGO WHEEL

1/2-20 X 3-3/8 SOLID AXLE ZINC

1/2-20 TOP LOCK NUT

MATERIAL

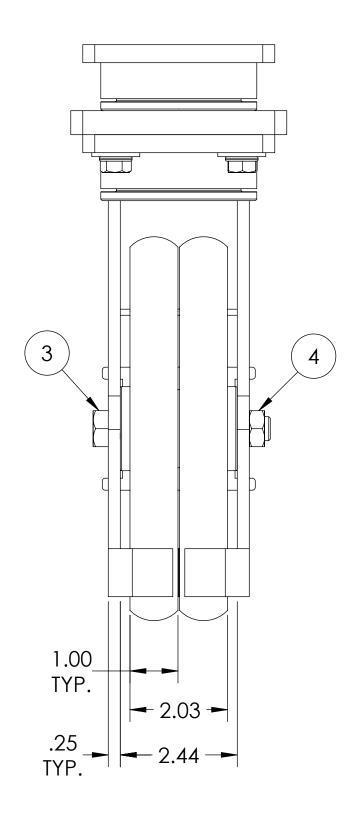
MISC.

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- 2. AT 1,000 LBS OF THE LOAD THERE WILL BE A CALCULATED FLOOR LOAD OF 467 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: 22.47LBS



CASTER 16000 E. MICHIGAN AVE. ALBION, MI 49224 CONCEPTS, INC. (517)629-8838 casterconcepts.com	/E.	UNLESS OTHERWISE SPECIFIED THE FOLLOWING TOLERANCES APPLY:	DESCRIPTION: 110-08202-44-1PTGSP				
		DLERANCE SPECS. $ .XX = \pm .030 $ .XXX = $\pm .010$ X° = $\pm 1.0$ ° PART TO BE FREE OF BURRS AND SHARP EDGES	PART/DRAWING NO	): SP18121002	DATE:	04/02/20	019
WHERE USED:	FINISH SPECS.	ZINC PLATING ON RIG			SCALE:	1:2	C-SIZE
CHECKED BY: NEKIBUR R.	MATERIAL SPECS.	APPROVED BY:	DRAWN BY PRA	AVEEN K.	THIRD ANGLE	:	<b>(</b>