



CASTER CONCEP	16000 E. MICHIGAN AVE. ALBION, MI 49224 PTS, INC. (517)629-8838 casterconcepts.com	TOLERANCE SPECS.	UNLESS OTHERWIS .XX = ±.030 .XX PART TO BE FREE ($\langle X = \pm .0 \rangle$	
WHERE USED:		FINISH SPECS.	GOLD POWDER COA		
CHECKED BY:	NEKIBUR R.	MATERIAL SPECS.		APPRO	
NOTICE THIS DRAWING AND DESIGN INFORMATION CONTAINED HEREIN SHALL REMAIN THE SOLE I					

RT/DRAWING NO.	DESCRIPTION	MATERIAL
0400-00-1HDLPTG	81 SER. 10.00 X 4.00 SWL. RIG C/W HDSL, PLB & TG	MISC.
10409-96-16	Ø10.00 X 4.00 T/R-95 TB POLY WHEEL	MISC.
AX169600	1-14 X 6 GRADE 5 HHCS	AISI 1038
LN161413	1"-14 LOW HEIGHT FLEXLOC NUT	STEEL

NOTES:

- 1. CASTER IS RATED AS 5,000 LBS @ WALKING SPEEDS, INTERMITTENT USE.
- 2. AT 5,000 LBS OF THE LOAD THERE WILL BE A CALCULATED FLOOR LOAD OF 776 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: 55.54LBS