



CASTER 16000 E. MICHIGAN AVE. ALBION, MI 49224 CONCEPTS, INC. (517)629-8838 casterconcepts.com	TOLERANCE SPECS.	UNLESS OTHERWISE SPECIFIED THE FOLLOWING TOLERANCES APPLY: $XX = \pm .030$ $XXX = \pm .010$ $X^{\circ} = \pm 1.0^{\circ}$ PART TO BE FREE OF BURRS AND SHARP EDGES			DESCRIPTION: 51-08201-32-1HDLFTGSP				
					PART/DRAWIN	ART/DRAWING NO: SP18121402HDLFTG DATE: 3/28/			19
WHERE USED:	FINISH SPECS.	ZINC PLATING C	DN RIG				scale:	1:2	C-SIZE
CHECKED BY: NEKIBUR R.	MATERIAL SPECS.		APPROVED BY:		DRAWN BY	PRAVEEN K.	THIRD ANGLE		\bigoplus

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RT/DRAWING NO.	DESCRIPTION	MATERIAL
SP18121402A	51-08200-00-1HDLFTGSP	MISC.
SP18121402B	08201-32-12SP	MISC.
AX085402	1/2-20 X 3-3/8 HOLLOW AXLE ZINC	AISI 1038
LN08200	1/2-20 TOP LOCK NUT	AISI 1038

NOTES:

- 1. RIG AND WHEEL ARE TO BE GREASED WITH MEGATHERM HIGH TEMP GREASE.
- 2. CASTER IS RATED AS 1,100 LBS @ WALKING SPEEDS, INTERMITTENT USE.
- 3. ESTIMATED COF OF ROLLING RESISTANCE IS 2% 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. MAXIMUM TEMP RATING IS 425° F.
- 5. CASTER WEIGHT: 15.38LBS

