

BEN J. MILES

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RAWING NO.	DESCRIPTION	MATERIAL
061006A	2-99-18700-00-1VSP STEEL	
-79-24FFSW	17.80 X 6.73 CONTINENTAL 180/70 R8 RV20 16 PLY PNEU. WHEEL C/W SEALED TB	В
1241222	1 1/2-12 SLOTTED NUT ZINC PLATED	AISI 1038
(032400	3/16 X 1-1/2 ROLL PIN	SPRING STEEL
2433600	1-1/2-12 X 21 AXLE	STRESS PROOF
3243011	1.515 X 1.88 X .688 SPACER	AISI 1026
061006H	1.515 X 1.875 X 1.59 SPECIAL TOP HAT SPACER	AISI 1026
6061628	3/8-16 X 1-3/4 SET SCREW	ALLOY STEEL
4244801	1.515 X 3 X .063 FLINGER WASHER	STEEL

NOTES: 1.) WHEELS ARE TO BE POLY FILLED TO 145 PSI. 2.) CASTER LOAD RATING = 10,000#. 3.) ESTIMATED COF OF ROLLING RESISTANCE IS 5% OF LOAD TO START MOVING AND 2% OF LOAD TO MAINTAIN. (THIS IS FIGURING 2 SWIVEL AND 2 RIGID CASTERS ON SMOOTH, FLAT CONCRETE) APPLICATION AND FLOOR CONDITIONS WILL IMPACT THIS .75 3 4 Ø 0 6 ໌ 2 6.73 _ TYP. 8.00 TYP. .75 (3) PLACES 16.75 —

-	TOLERANCE SPECS.	CASTER CONCEPTS, INC. 16000 E. MICHIGAN AVE. ALBION, MI 49224 (517) 629-8838	DESCRIPTION: 2-99-18709-79-1VSP	
SPECS.	UNLESS OTHERWISE SPECIFIED THE FOLLOWING TOLERANCES		PART/DRAWING NO: SP18122101	
	APPLY: .XX = ±.030 .XXX = ±.010 PART TO BE FREE OF BURRS AND SHARP EDGES		SCALE: 1:4 C-SIZE DATE: 10-09-06	
			DRAWN BY: DOUG BACKINGER	
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