


ITEM NO.	QTY.	PART/DRAWING NO.	DESCRIPTION	MATERIAL
1	1	2-99-18900-00-1HDLPTG	2-99 SER. 18.00 X 9.00 SWL. RIG C/W HDSL, PCB & TG	MISC.
2	2	18901-96-36	Ø18.00 X 9.00 T/R 95 POLY PRESS ON WHEEL WHEEL	MISC.
3	1	AX3235600	2" DIA. X 26-1/4 AXLE	ETD 150
4	2	KY043200	1/4 X 2 ROLL PIN	STEEL
5	2	SN241222	1 1/2-12 SLOTTED NUT ZINC PLATED	AISI 1038
6	2	WA244806	1.515 X 3.00 X .38 WASHER	AISI 1008
7	2	SB3236160	2.010 X 2.248/2.240 X 10 SPANNER	MISC.
8	4	WA365808	2.27 X 3.63 X .50 THK, WASHER	AISI 1008

- NOTES:
1. CASTER IS RATED AS 17,100 LBS @ WALKING SPEEDS, INTERMITTENT USE.
 2. AT 17,100 LBS OF THE LOAD THERE WILL BE A CALCULATED FLOOR LOAD OF 530 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: 625.33LBS

 16000 E. MICHIGAN AVE. ALBION, MI 49224 (517)629-8838 casterconcepts.com	TOLERANCE SPECS.			UNLESS OTHERWISE SPECIFIED THE FOLLOWING TOLERANCES APPLY:			DESCRIPTION:	2-99-18901-96-1HDLPTGSP		
	FINISH SPECS.			BLACK POWDER COAT ON RIG, GRAY PAINT ON WHEEL CORES			PART/DRAWING NO.:	SP181204HDLPTG	DATE:	3/27/2019
	MATERIAL SPECS.			APPROVED BY:			DRAWN BY:	PRAVEEN K.	SCALE:	1:4 D-SIZE
	WHERE USED:			CHECKED BY: INEKIBUR R.			THIRD ANGLE			

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