



**ALord**

*Super Light Forged Alloy Wheel*





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## ***Innovative ALord Forging Technology for Truck / Trailer / Bus / RV***

Through newly modernized facilities and computerized robotic production system, we provide the best Quality and Service.

**Advance to the New Generation of**  
Less weight / High strength / Low maintenance / Good looks



# Wheel Specification

SIZE	ALord Part No.	BOLT HOLE				HUB		Off-Set		Valve	Max Load (kg)	Kpa/Psi
		PCD	NO.	DIA	Type	DIA.	Thic	Outset	Inset			
13.00×22.5	H1301	335.00	10	26.00	ISO	281.20	28.50	-	-14	V3-20-41	5200	952/138
	H1302	285.75	10	26.00	ISO	220.00	28.00	-	-14	V3-20-41	5200	
11.75×22.5	H1101	335.00	10	26.00	ISO	281.20	27.00	-	120	V3-20-41	4500	952/138
	H1102	335.00	10	32.50	ISO	281.20	27.00	-	120	V3-20-41	4500	
	H1161	335.00	10	26.00	ISO	281.20	23.50	-	0	V3-20-41	4500	
9.00×22.5	H1162	335.00	10	32.50	ISO	281.20	23.50	-	0	V3-20-41	4500	978/141
	H9001	335.00	10	26.00	ISO	281.20	24.50	175	-	V3-20-10	4125	
	H9002	335.00	10	32.50	ISO	281.20	24.50	175	-	V3-20-10	4125	
8.25×22.5	H9004	285.75	10	26.00	ISO	220.10	23.50	175	-	V3-20-10	4000	827/120
	H8231	285.75	10	26.00	ISO	220.00	22.50	167	-	TR545D	3550	
	H8232	285.75	10	26.00	ISO	220.00	22.50	169	-	TR545D	3550	
	H8201	335.00	10	26.00	ISO	281.20	22.50	165	-	TR545D	3650	
7.50×22.5	H8202	335.00	10	32.50	ISO	281.20	22.50	165	-	TR545D	3650	900/138
	H7502	285.00	8	32.50	JIS	221.00	25.00	162	-	TR546D	3520	
7.50×19.5	M7502	275.00	8	32.50	ISO	221.00	19.00	155	-	TR543	3000	850/123
	M7503	275.00	8	26.00	ISO	221.10	19.00	155	-	TR543	3000	
	M7504	225.00	10	24.00	ISO	176.00	19.00	155	-	TR543	3000	
6.75×19.5	M6701	275.00	8	24.00	ISO	221.00	17.50	140	-	TR545D	2500	850/123
	M6702	275.00	8	30.00	ISO	221.00	17.50	140	-	TR545D	2500	
	M6703	222.25	6	32.50	JIS	164.00	17.50	140	-	TR545D	2500	
	M6704	285.75	8	32.50	JIS	221.00	18.00	140	-	TR545D	2500	
6.00×17.5	L6031	222.25	6	32.50	JIS	164.00	18.50	135	-	TR543D	1750	700/101
	L6032	225.00	10	26.00	ISO	176.00	19.00	133	-	TR544D	2500	
	L6033	245.00	6	26.75	ISO	202.00	19.00	133	-	TR544D	2500	

\* ISO - hub piloted mounting - 2pc flange nut

\* JIS - stud located mounting - ball seat nut

\* specification can be adjusted according to customers' demand

\* MF (machined)

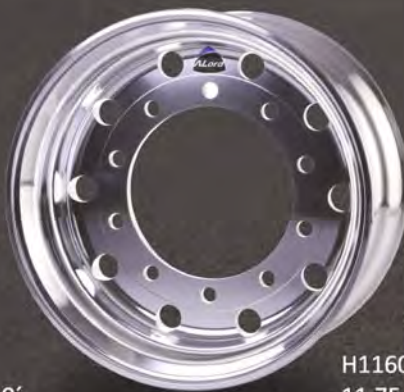
\* IBM (inside bright mirror)

\* OBM (outside bright mirror)

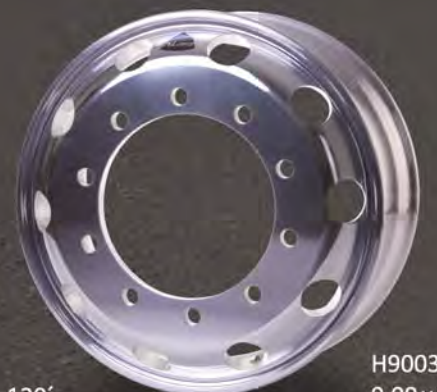
\* BBM (bothside bright mirror)



H1103  
11.75×22.5 0'

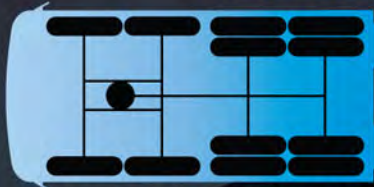


H1160  
11.75×22.5 120'



H9003  
9.00×22.5

### FOUR-AXLE



11.75×22.5 ET 120  
9.0×22.5

Wheel size	ALord	Steel	Savings
11.75×22.5 ET 120	<b>112kg</b>	204kg	92kg
9.00×22.5	<b>216kg</b>	376kg	160kg
Total weight	<b>328kg</b>	580kg	252kg

### TRACTOR WITH TRAILER



9.00×22.5  
11.75×22.5 ET 0

Wheel size	ALord	Steel	Savings
11.75×22.5 ET 0	<b>96kg</b>	204kg	108kg
9.00×22.5	<b>270kg</b>	470kg	200kg
Total weight	<b>366kg</b>	674kg	308kg

### TRACTOR WITH TRAILER

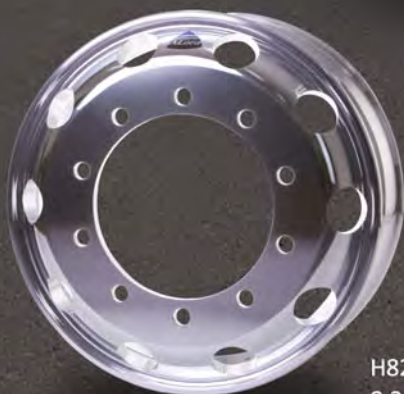


9.00×22.5  
11.75×22.5 ET 0

Wheel size	ALord	Steel	Savings
11.75×22.5 ET 0	<b>144kg</b>	306kg	162kg
9.00×22.5	<b>162kg</b>	282kg	120kg
Total weight	<b>306kg</b>	588kg	282kg



H8230  
8.25×22.5



H8201  
8.25×22.5

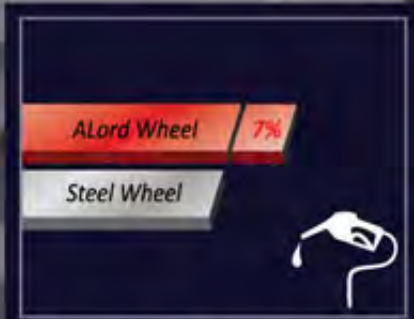


M7504  
7.50×19.5



M6702  
6.75×19.5

# Strongpoints of ALord Wheel



Fuel Efficiency



Life Span of Tire



Extra Cost Saving

**TUV**  
AUSTRIA



## **Fuel efficiency**

ALord provides fuel efficiency and saving by 7%  
Weight is 40% less than steel wheel and  
20% less than cast alloy wheel.

## **Excellence heat dispersion**

ALord maximizes an average tire life by 17% and longer life of brake.  
Excellent in heat conduction and dispersion compared with steel wheel

## **High intensity and durability**

ALord is 5 times stronger than steel wheel  
Excellent resistance against crack propagation  
5 Years limited warranty regardless of the distance covered.

## **Splendid appearance**

ALord is excellent in gloss with natural diamond cutting technology  
and has no concern of corrosion or discoloration  
Provide a shiny good look lasting for a long time without painting

## **Comfortable**

ALord is machined on a lathe which makes it rounder than  
steel wheel, Reduces vibrations and contributes to more  
comfortable driving

## **Extra Payload**

ALord provides extra payloads with a benefit from lighter  
weight wheel.

## **Quality verified**

ALord passed advanced international quality tests, is verified  
for its quality as it is being sold worldwide.



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