



**VALUX**

SUPER LIGHT FORGED ALLOY WHEEL



Forged Heavy & Medium Duty  
Truck / Bus **Wheels**

The Evolution Of Aluminium Forging Technology

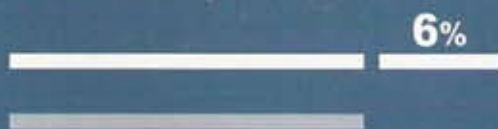
**ALUX**

SUPER LIGHT FORGED ALLOY WHEEL

**20kg saving**  
*ALUX Alloy Wheel*

## The Strongpoints of Alux Wheel

Fuel efficiency



ALUX wheel  
steel wheel



Life span of a tire



ALUX wheel  
steel wheel

TIRE

Cost saving(10-y



ALUX wheel  
steel wheel

ECONO

## Super Light Forged Alloy Wheel

### 1. Great Fuel Savings

ALUX weighs 20kgs less than Steel Wheel.  
ALUX weighs 20% less than Alloy Cast Wheel.  
ALUX provides extra payload and improves fuel efficiency.

### 2. Five Times Strength

ALUX is 5 times stronger than the steel wheel.  
ALUX has an excellent resistance against crack propagation.  
5 years limited warranty regardless of the distance covered.

### 3. Comfortable Driving

ALUX is machined on a lathe which makes it rounder than steel wheel and reduces vibrations contributes to more comfortable driving and less tire wear.

### 4. Longer Tire, Brake & Wheel Life

Both long distance non-stop driving and frequent braking city driving generates plenty of heat.  
Aluminium dissipates heat better than steel, therefore, brake and tire wear are significantly reduced.

### 5. Great Looking

The shiny good look lasts without painting.

### 6. Extra Payload

The increased loading capacity, due to the lighter wheels, saves the number of journeys needed to transport goods. Fuel saving due to the mass reduction are up to 6%.



**ALUX**  
Economic  
improvement

### 7. Clip Balance Weight Available



save up more than **20kg** per wheel

years)

10,000\$

wheel  
wheel



ECONOMIC ADVANTAGE



ALUX Forged Wheel

# Heavy Duty Truck/Bus **Wheels**



Part No.	Size	Bolt Hole				Hub Hole		Off-Set	Valve	Weight	Max Load
		PCD	NO.	DIA.	TYPE	DIA.	Thickness				
HT1302	22.5×13.00	335.00	10	26.00	ISO	281.20	28.50	-14	V3-20-41	31.76	5200
HT5212	22.5×11.75	335.00	10	26.00	ISO	281.20	28.00	148	V3-20-41	31.06	4500
HT5213	22.5×11.75	335.00	10	32.50	ISO	281.20	28.00	148	V3-20-41	30.20	4500
HT5311	22.5×11.75	335.00	10	32.50	ISO	281.20	23.50	0	V3-20-41	25.88	4500
HT5312	22.5×11.75	335.00	10	26.00	ISO	281.20	23.50	0	V3-20-41	26.94	4500
HT4321	22.5×9.00	335.00	10	32.50	ISO	281.20	24.50	176	V3-20-10	28.50	4000
HT4322	22.5×9.00	335.00	10	26.00	ISO	281.20	24.50	175	V3-20-10	29.33	4000

- ISO : Hub Piloted Mounting - 2pcs Flange Nut • JIS : Stud Located Mounting - Ball Seat Nut
- MF(Machined) • OP(Polished Outside) • IP(Polished Inside) • BP(Polished Both Side)
- Specification can be adjusted according to customers' demand



HT6 series-OP

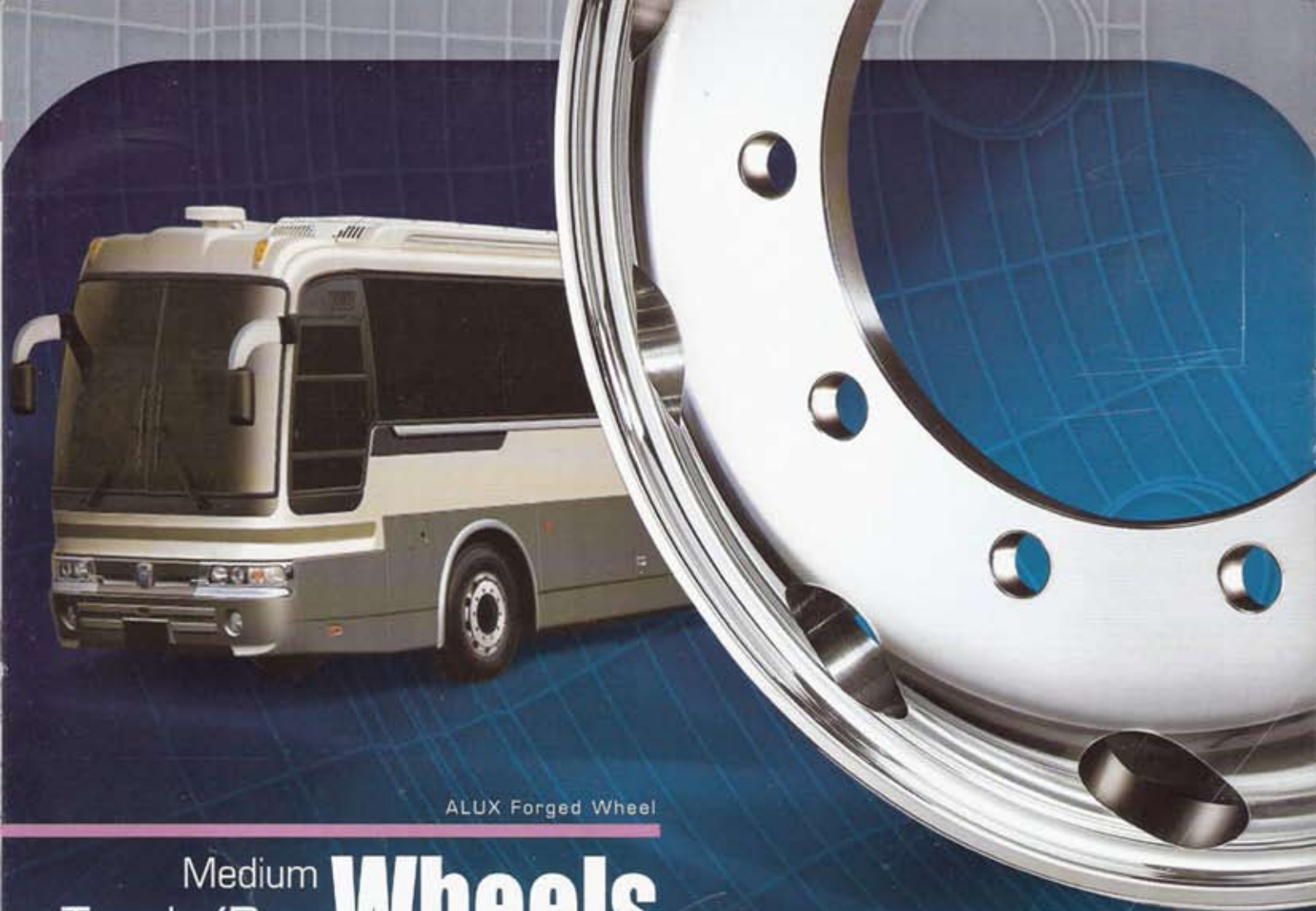


HT6 series-MF



Part No.	Size	Bolt Hole				Hub Hole		Off-Set	Valve	Weight	Max Load
		PCD	NO.	DIA.	TYPE	DIA.	Thickness				
HT6312	22.5×8.25	285.75	10	26.00	ISO	220.00	23.30	167	TR545D	26.80	3550
HT6212	22.5×8.25	285.75	10	26.00	ISO	220.00	23.30	169	TR546D	26.85	3550
HT6252	22.5×8.25	285.75	10	26.75	ISO	220.10	25.00	169	TR546D	26.90	3550
HT6213	22.5×8.25	285.00	8	32.50	JIS	221.00	25.00	169	TR546D	26.86	3550
HT2228	22.5×8.25	285.75	10	26.00	ISO	220.10	23.30	165	TR546D	26.17	3550
HT2226	22.5×8.25	285.75	10	26.00	ISO	220.00	23.30	168	TR546D	26.05	3550
HT2244	22.5×8.25	335.00	10	32.50	ISO	281.20	25.00	165	TR545D	26.00	3550
HT2251	22.5×8.25	335.00	10	26.00	ISO	281.20	23.00	165	TR545D	25.60	3550
HT2229	22.5×8.25	335.00	10	26.00	ISO	281.20	25.00	170	TR546D	26.06	3550
HT2230	22.5×8.25	335.00	10	26.00	ISO	281.20	25.00	167	TR546D	26.16	3550
AT8202	22.5×7.50	285.00	8	32.50	JIS	221.00	25.00	162	TR546D	27.80	3520

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ALUX Forged Wheel

# Medium Truck/Bus **Wheels**



Part No.	Size	Bolt Hole				Hub Hole		Off-Set	Valve	Weight	Max Load
		PCD	NO.	DIA.	TYPE	DIA.	Thickness				
HT7951	19.5×7.50	275.00	8	26.00	ISO	221.10	21.00	155	TR544D	18.80	3000
HT3951	19.5×6.75	275.00	8	32.50	ISO	221.00	17.50	140	TR545D	16.50	2500
HT3952	19.5×6.75	222.20	6	32.50	JIS	164.00	17.50	140	TR545D	16.50	2500
HT3961	19.5×6.75	275.00	8	24.00	ISO	221.00	17.50	140	TR545D	17.26	2500
LT2751	17.5×6.00	222.25	6	32.50	JIS	164.00	18.50	135	PVR64B	13.60	1750
LT2753	17.5×6.00	225.00	10	26.00	ISO	176.00	19.00	133	TR544D	13.24	2500

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- IP(Polished Inside)
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- Specification can be adjusted according to customers' demand

ALUX Forged Wheel

# HARDWARE



NUTS



BOLTS



COVERS



NUT COVERS



Parts No.	Sleeve (mm)			Wheel		Remark
	Front	Rear	Rear Long	Size	Hole	
7/8" BSF-11	8.5	18	35	11.75×22.5	10	Nut
7/8" UNF-14	8.5	18	35	9.00×22.5		
M22×1.5P	8.5	18	35	8.25×22.5		
M20×1.5P	6	6		6.75×19.5	8	

• Hub Piloted Mounting - 2pcs Flange Nut • Straight Type : ISO (European Model) Type



ALUX

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