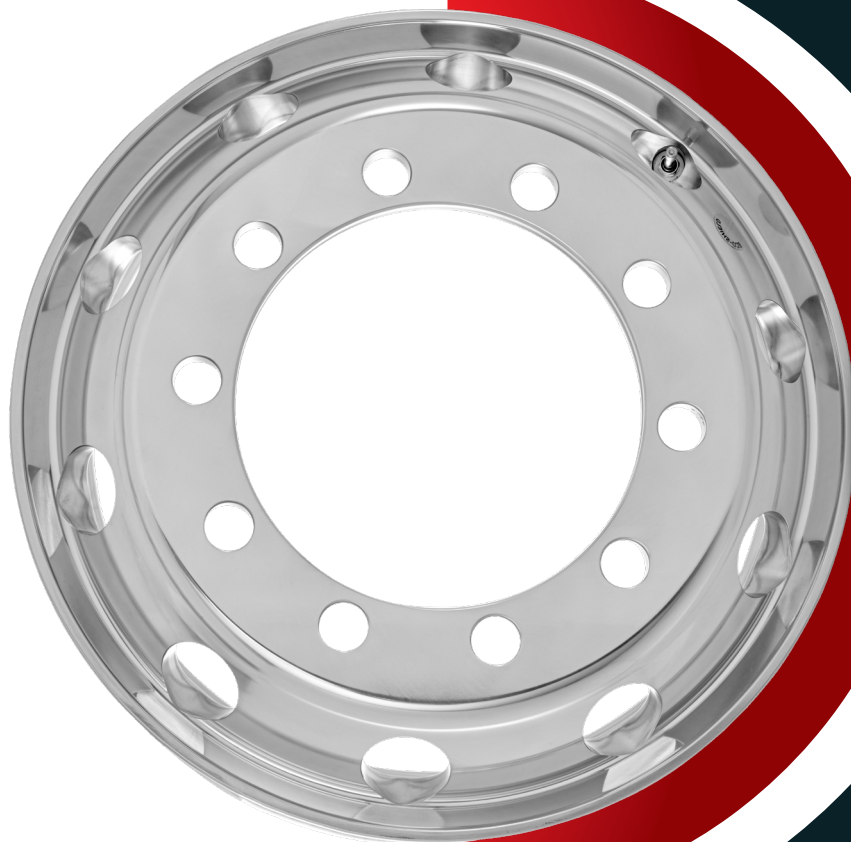




Your partner in wheels,
from production to distribution



ALUMINIUM COMMERCIAL WHEELS

Distributors of Aluminium Commercial Wheels
for the Truck, Bus and Trailer industry





ABOUT **TIA WHEELS**

TIA Wheels (part of the TIA Group) is a leading distributor of steel and aluminium Commercial wheels for the truck, bus and trailer industry.

We leverage our worldwide supply partnerships to produce high-quality wheels that exceed industry standards at competitive prices. Our investments into our partner manufacturers have transformed us into more than just wheel wholesalers; we are now proud OE-approved distributors of our own TIA Wheels brand.

With a complete range of alloy and steel wheels housed in our dedicated 50,000 sq ft UK facility, trust us to source and supply all aspects of your commercial and industrial wheel requirements.

WHY **TIA WHEELS**

We have solidified our position as a reputable business thanks to our unwavering commitment to quality and excellent customer service from a team boasting over 25 years of industry expertise.



Expert guidance in wheel selection

Our passionate team will provide you with personalised guidance and technical advice to ensure you find your ideal wheels at a competitive price.



A full range of commercial products

From durable steel wheels to polished alloys, we offer a diverse range of commercial wheels to suit a variety of vehicles, from trucks to vans.



Quick delivery

Conveniently located in the Midlands, we can ensure swift responses and delivery arrangements tailored to best suit your needs. We can deliver anything from a single wheel, one pallet to a full trailer load.

OUR **ALUMINIUM WHEELS**

Forged from a single solid billet of high strength 6061 alloy, our aluminium wheels are T6 heat-treated for increased fatigue strength and forged using a 10,000 tonne forging press.

- » High corrosion resistance aluminium alloy 6061.
- » High-end CNC, German produced, spinning machine.
- » Automatic CNC digital control machining equipment.
- » Manufactured to conform to European, EUWA & ETRTO standards.
- » TIA's manufacturing partner is IATF 16949 2016 certified.
- » TUV certification.



THE **BENEFITS**

Great looks - Easy maintenance:

- » Up to 45% lighter than the average steel wheel equivalent.
- » Allows increased payload or extra parts on chassis.
- » Payload increase of 210KG achievable on tractor and trailer set-up.
- » Reduce your operating costs.
- » Increase your profitability.

Substantially improve mechanical properties and stability:

- » Lateral run out optimised with CNC machining.
- » Low tolerance dimensions.
- » Lower unsprung weight.
- » Reduced fuel consumption.
- » Better heat dissipation.
- » Improved tyre wear.
- » Aid to improved brake and tyre life.

CERTIFICATION

TIA Wheels are BS EN ISO 9001: 2005 certified, and all wheels supplied conform to European, EUWA and ETRTO standards of design, manufacture and fatigue testing.



OUR WHEEL FINISHES

ECO SHIELD (ES3)

Our TIA Eco Shield (ES3) finish offers protection against oxidation and further deterioration with an easy-clean finish and with a mirror polish finish.



POLISHED

Our TIA polished finish gives the mirror polished look, and is excellent for those who want their fleet to stand out.



MACHINED

The TIA machined non-polished finish gives your fleet a simple but stylish matt look, where weight is the primary consideration.



Introducing

ES3

*The latest development
in our **Eco Shield** range*

TIA
WHEELS

NOW ABLE TO WITHSTAND **1,200 HOURS** OF SALT SPRAY!
NON-SPRAY COATED FINISH

The ES3 comes in a full range of sizes to accommodate for all types of commercial vehicles, making it a perfect, more affordable alternative to the ALCOA DURA-BRIGHT.

Through extensive lab testing, our wheels are now able to withstand 1,200 hours of salt spray while a quick wash with light soapy water replaces the need for polishing, ensuring our easy-clean finish keeps your wheels shining, no matter what the weather throws at your vehicles.



WHEEL SPECIFICATIONS

All wheel sizes come in Machined, Polished and Eco Shield (ES3) finishes.

Further sizes are available upon request.

Nuts, donut rings and nut cap covers are available from stock.



No. of Bolt Holes	Bolt Hole Diameter (mm)	PCD (mm)	Centre Hole Diameter (mm)	Disc Thickness (mm)	Offset/HDS (mm)	Load Rating (kg)	Weight (kg)
6.00 x 17.5							
6	24/30	245	191	19	133 HDS	2000kg	12.9
6	26	245	202	19	133 HDS	2000kg	13.2
6	26	205	161	19	133 HDS	2000kg	13.2
10	26	225	176	19	135 HDS	2000kg	12.5
6.75 x 17.5							
6	26	245	202	20	140 HDS	2500kg	13.9
8	24/30	275	221	20	140 HDS	2500kg	13.5
10	26	225	175	20	141 HDS	2500kg	13.9
7.50 x 19.5							
8	26/30	275	221	20	155 HDS	2900kg	18
10	26/32	225	176	20	155 HDS	2900kg	18
7.50 x 22.5							
10	26/32	335	281	24	159 HDS	3750kg	24
8.25 x 22.5							
10	26/32	335	281	28	170 HDS	3750kg	25.2
9.00 x 22.5							
10	26/32	335	281	24	175 HDS	4125kg	26.1
11.75 x 22.5 ET0							
10	26/32	335	281	24	ET0	5000kg	24.9
11.75 x 22.5 ET120							
10	26/32	335	281	25.6	ET120	5000kg	27
11.75 x 22.5 ET135							
10	26/32	335	281	25.6	ET135	5000kg	27

SERVICE AND DELIVERY

UK, EUROPE & WORLDWIDE

SERVICE

As an industry leader with well over 25 years of experience, we are committed to maintaining the highest standards and take pride in offering the best possible services to our customers.

Our dedicated team of experts will provide you with personalised guidance and technical advice to make buying as easy as possible and ensure you find your ideal wheels at a competitive price range.

- » Organising import/export documentation
- » Currency options
- » Quality documentation
- » O.E Complete tyre/wheel assembly
- » Full compliancy with TPMS regulations for both individual wheels and full assemblies
- » Inland transport

DELIVERY

We arrange for orders to be dispatched from our 50,000 sq ft UK facility and mainland Europe facility, and have strong relations with shipping agents, helping us to streamline our logistics and ensure efficient export and import of products worldwide. We also organise full container loads direct from our manufacturing facilities in China.

Your orders will be in capable hands; our import/export professionals will manage every aspect of the delivery process, from receipt of order to delivery arrangements tailored to best suit your needs. From a single wheel to a pallet to a full trailer load, we've got you covered.

- » Varying pricing structures
- » UK, mainland Europe & worldwide delivery





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