



# STEEL COMMERCIAL WHEELS

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

Better Wheels, Better Quality,  
Better Value, Better All-Round

# 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 WHEEL **PARTNERS**

Through our partner manufacturers, we ensure that every wheel we produce meets and exceeds global standard specifications. We also stock a full range of commercial wheels from some of the most esteemed wheel manufacturers.



## OUR TYRE **PARTNERS**

Not only are we experts on wheels, but tyres too; Working in tandem with our partner company TIA Tyres, we are able to offer complete wheel and tyre solutions.

We also collaborate closely with premium Tier-1 manufacturers and stock value brands, which allows us to expand our services further. We can arrange anything from full fitted assemblies to the delivery of loose individual tyres and wheels.





## OUR **STEEL WHEELS**

Our steel wheels combine durability with reliability, providing lasting support for heavy-duty applications on the road even in the most demanding conditions.

Sturdy and strong, they are available in a range of sizes to suit diverse applications for both the replacement and original equipment sectors (OEM).



## THE ADDED VALUE OF **TIA WHEELS**



### **Wheel Size Variety**

TIA Wheels stocks a wide variety wheel sizes and specifications, ranging from 17.5" to 22.5", ensuring that we can meet the diverse requirements of every customer in the replacement and OE sectors.



### **Trusted Partners**

Through close collaboration with our manufacturing partners, we oversee every stage of the wheel production process, ensuring that we can provide you with an extensive selection of high-quality wheels for all commercial vehicles including buses, coaches, trucks, vans and trailers.



### **One Stop Shop**

We also work closely with premium Tier-1 tyre manufacturers and within that remit, we are able to offer complete mounted assemblies for trailer, truck, bus and coach manufacturers.

## 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 TUV test level.

# WHEEL SPECIFICATIONS

Our range of steel wheels for commercial vehicles are available in different sizes to meet the needs of various applications.

Standard range listed below; For more specifications, contact our sales office.

Various additional bolt hole fitments available upon request.



Wheel Fixing Type	Centering Type	Centre Hole Diameter (mm)	PCD (mm)	No. of Bolt Holes	Stud Hole Designation	Offset (mm)	HDS (mm)	Load Rating (kg)
<b>6.00 x 17.5</b>								
BMZ	comp	202	245	6	c/sunk 21mm	115	125	1850kg
MZ	spigot	202	245	6	M18	115	125	1850kg
MZ	spigot	202	245	6	M18	120.5	131	1850kg
MZ	spigot	191	245	6	M20	120.5	131	1850kg
BMZ	comp	161	205	6	c/sunk 21mm	114.5	125	1850kg
MZ	spigot	161	205	6	M18	114.5	125	1850kg
MZ	spigot	176	225	10	M22	123	135	3000kg
BMZ	comp	176	225	10	c/sunk 26mm	123	135	3000kg

**MZ** = Centred on spigot bore

**BMZ** = Composite fitment, either centred on spigot bore or on studs (with washers)

[\*Once fitted on one type, it cannot be fitted the other way thereafter] \*\*no loss of clamping force for either fitment type.



Wheel Fixing Type	Centering Type	Centre Hole Diameter (mm)	PCD (mm)	No. of Bolt Holes	Stud Hole Designation	Offset (mm)	HDS (mm)	Load Rating (kg)
<b>6.75 x 17.5</b>								
BMZ	comp	202	245	6	c/sunk 21mm	127.5	139	2360kg
MZ	spigot	202	245	6	M18	127.5	139	2360kg
MZ	spigot	191	245	6	M20	123	135	2000kg
BMZ	comp	161	205	6	c/sunk 21mm	127.5	138	2000kg
MZ	spigot	161	205	6	M18	128.5	140	1900kg
BMZ	comp	161	205	6	c/sunk 21mm	0	-	2000kg
MZ	spigot	221	275	8	M20	130.5	140	2360kg
MZ	spigot	221	275	8	M20	135.5	145	2360kg
MZ	spigot	176	225	10	M22	130	142	3000kg
BMZ	comp	176	225	10	c/sunk	129.5	140	3000kg
BMZ	comp	176	225	10	c/sunk 26mm	0	-	3000kg
<b>6.75 x 19.5</b>								
MZ	spigot	221	275	8	M20	134	145	2500kg
MZ	spigot	176	225	10	M22	133	145	2500kg

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Wheel Fixing Type	Centering Type	Centre Hole Diameter (mm)	PCD (mm)	No. of Bolt Holes	Stud Hole Designation	Offset (mm)	HDS (mm)	Load Rating (kg)
<b>7.50 x 19.5</b>								
MZ	spigot	221	275	8	M20/M22	143	155	3000kg
BMZ	comp	221	275	8	c/sunk 26mm	143	155	3000kg
MZ	spigot	176	225	10	M22	140	152	3000kg
BMZ	comp	176	225	10	c/sunk 26mm	140	152	3000kg
<b>8.25 x 19.5</b>								
MZ	spigot	221	275	8	M20/M22	157	170	3150kg
BMZ	comp	221	275	8	c/sunk 26mm	153	165	3150kg
MZ	spigot	176	225	10	M22	153	165	3000kg
BMZ	comp	176	225	10	c/sunk 26mm	153	165	3000kg
<b>14.00 x 19.5</b>								
MZ	spigot	221	275	8	M20/M22	0	-	5150kg
MZ	spigot	221	275	8	M20/M22	120	-	5150kg
MZ	spigot	281	335	10	M22	0	-	5150kg
MZ	spigot	281	335	10	M22	120	-	5150kg

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Wheel Fixing Type	Centering Type	Centre Hole Diameter (mm)	PCD (mm)	No. of Bolt Holes	Stud Hole Designation	Offset (mm)	HDS (mm)	Load Rating (kg)
<b>7.50 x 22.5</b>								
MZ	spigot	281	335	10	M22	147	160	3750kg
MZ	spigot	281	335	10	M22	147	160	4000kg
MZ	spigot	281	335	10	M22	88	-	4000kg
<b>8.25 x 22.5</b>								
MZ	spigot	281	335	10	M22	152	165	3750kg
MZ	spigot	281	335	10	M22	157	170	3750kg
MZ	spigot	281	335	10	M22	-	120	3750kg
MZ	spigot	221	275	8	M22	65	-	3550kg
<b>9.00 x 22.5</b>								
MZ	spigot	281	335	10	M22	161	175	4000kg
MZ	spigot	281	335	10	M22	157	170	4000kg
MZ	spigot	281	335	10	M22	-	120	4000kg

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[\*Once fitted on one type, it cannot be fitted the other way thereafter] \*\*no loss of clamping force for either fitment type.

Wheel Fixing Type	Centering Type	Centre Hole Diameter (mm)	PCD (mm)	No. of Bolt Holes	Stud Hole Designation	Offset (mm)	HDS (mm)	Load Rating (kg)
<b>11.75 x 22.5</b>								
MZ	spigot	281	335	10	M22	65	-	5000kg
MZ	spigot	281	335	10	M22	0	-	5000kg
MZ	spigot	281	335	10	M22	120	-	5000kg
MZ	spigot	281	335	10	M22	135	-	5000kg
(MZ)	comp	221	275	8	c/sunk 21mm	0	-	4500kg
(MZ)	comp	221	275	8	c/sunk 26mm	0	-	4500kg
<b>13.00 x 22.5</b>								
MZ	spigot	281	335	10	M22	0	-	6000kg
MZ	spigot	281	335	10	M22	120	-	6000kg
<b>14.00 x 22.5</b>								
MZ	spigot	281	335	10	M22	0	-	6000kg
<b>15.00 x 22.5</b>								
MZ	spigot	281	335	10	M22	0	-	5300kg
MZ	spigot	281	335	10	M22	120	-	5300kg

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# 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 and Thailand.

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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