

Alcoa® Wheels for Transit Buses



The Right Wheel for the Right Application.

Alcoa® forged aluminum wheels for transit bus applications are designed for increased load requirements necessary on transit buses. With forged strength and precision machining, these wheels look good and are made to last for the long haul. And with less maintenance.

Stay Cool When Things Heat Up.

Alcoa wheels for transit buses provide high load ratings to match tire requirements in demanding applications. And when the going gets tough, these wheels dissipate heat to extend tire and brake life over steel wheels.

Spec Dura-Bright® Wheels for Maintenance Savings.

Dura-Bright® stands strong against tough conditions and eliminates the need to polish. And when it's time to clean, a simple soap and water wash gets them back on the road.

Don't Forget Dura-Flange®.


Dura-Flange® provides a protective shield to prevent rim wear. Ideal for transit and bus applications, Alcoa Dura-Flange® Wheels more than double the life over a standard aluminum wheel.

Additional Advantages:

- Enhanced image of your fleet.
- No painting; lower maintenance costs.
- 10 year limited warranty for bus wheels.



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www.alcoawheels.com

Arconic Wheel and Transportation Products

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WHEEL SPECIFICATIONS

Alcoa® aluminum disc wheel mounting dimensions are consistent with SAE Recommended Practice J694 June 2007.

	Bolt Holes, Bolt Circle, Hub Bore	Size	P/N	Weight (lbs)	Finish Options	SURFACE TREATMENTS			Bolt Hole Dia.	OFFSET		LOAD RATING		Valve Stem
						Dura- Bright®	Dura- Flange®	Dura- Bright® Dura- Flange®		Outset	Inset	Max Load (lbs)	Max Infl. PSI	
Hub Pilot	10 Holes 11.25" Bolt Circle 8.67" Bore	22.5 x 8.25	88361x	53	3, 7	0DB, 3DB		3DD	1.18"	6.66"	5.81"	7300	130	TR555D
	10 Holes 285.75mm Bolt Circle 220.1mm Hub Bore	22.5 x 10.5	80360x	68	1	1DB			26mm	N/A	5.50"	10500	130	TR553
	10 Holes, 335 mm Bolt Circle 281.2mm Hub Bore	22.5 x 8.25	88651x	50	3, 7	0DB, 3DB	7DF	0DD, 3DD	32mm	6.60"	5.75"	8050	130	70MS7
		22.5 x 8.25	88652x	50	0, 3, 7	0DB, 3DB	0DF, 7DF	3DD	26mm	6.60"	5.75"	8050	130	70MS7
		22.5 x 9	89651x	51	7	3DB			26mm	6.93"	6.08"	9090	130	70MS7
		22.5 x 9	89652x	51	0, 3, 7	3DB			32mm	6.93"	6.08"	9090	130	70MS7
24.5 x 8.25	98350x	63	7				26mm	6.79"	5.81"	8500	132	TR554D		

* 7 finish option on wide base wheels are determined by inset or outset mounting positions and may not be finished on both sides. See chart for position and available finish options.

SURFACE OPTION CODES

0 Brush Finish on both sides as applicable	7 Clean Buff Finish on both sides as applicable
1 Polished Outside Only	8 Clean Buff Finish on both sides. Reference data table for offset position
2 Polished Inside Only	9 Brush Finish on both sides. Reference data table for offset position
3 Polished Both Sides	
DB Dura-Bright® Surface Treatment	BLK Dura-Black™ Surface Treatment
DF Dura-Flange® Wear Protection	DD Dura-Bright® and Dura-Flange® Wear Protection



For more information including accessories, call (800) 242-9898 or visit www.alcoawheels.com.