

The Lightest 14" Wide Base Wheel in the Industry.

Alcoa[®] Ultra ONE[®] 22.5" x 14" Wheels utilize proprietary MagnaForce[®] alloy to further reduce weight and improve operational performance. At just 49 lbs., these wheels are the lightest and strongest in the industry.



Alcoa[®] Ultra ONE[®] 22.5" x 14" Wheels

84U61x, 84U64x

Alcoa[®] Ultra ONE[®] 22.5" x 14" Wheels 84U61x, 84U64x

Less Weight, Improved Fuel Economy, More Payload.

Weighs significantly less than a comparable steel wheel and even less than anything else in it's class. Save over 1,400 lbs. when converting from steel dual wheels and tires on an 18 wheeler.

Strength You Need, at the Weight You Demand.

Alcoa® Ultra ONE® 14" wide base wheels offer a 12,800 lbs. load rating, at just 49 lbs. Our proprietary MagnaForce® alloy gives you a stronger, lighter wheel for optimal performance.



The new vHub[™] Bore Technology **54%** is the latest wheel innovation from Contact Reduction the market leader and inventor of the forged aluminum wheel. The vHub™ Bore Technology reduces hub-to-wheel contact area by up to 64% versus other aluminum wheels on the market, leaving less surface area for corrosion to form. Less corrosion means faster, easier and safer wheel maintenance that will keep your truck on the road and lower your total cost of ownership. Patent Pending.

HUB PILOT - 10 BOLT HOLES, 285.75MM BOLT CIRCLE, 220.1MM BORE

Size	P/N	Replaces P/N	Weight (lbs)	Finish Options	SURFACE TREATMENT OPTIONS				Bolt	OFFSET		LOAD RATING		Valve
					Dura- Black™	Dura- Bright®	Dura- Flange®	Dura-Bright® Dura-Flange®	Hole Dia.	Outset (in)	Inset (in)	Max Load (lbs)	Max Cold Infl. (psi)	Stem
22.5" x 14"	84U61x	84U60x, 84360x 84060x, 84267x	49	8	1BLK	1DB			26mm	0.94	N/A	12800	130	005555
				2, 7	2BLK	0DB, 2DB	7DF	2DD		N/A	0			005535
22.5" x 14"	84U64xº	84U62x, 84362x 84062x, 84167x	49	2, 7	BLK	2DB			26mm	2.00	N/A	12800	130	005535

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

DUAL VALVE COUNTERPARTS

Dual Valve Wheel PN	Single Valve Wheel PN	Replaces P/N	Size	Weight (lbs)	Finish Options	SURFACE TREATMENT OPTIONS			Bolt	OFFSET		LOAD RATING		Valve
						Dura- Black™	Dura- Bright®	Dura- Flange®	Hole Dia.	Outset (in)	Inset (in)	Max Load (lbs)	Max Cold Infl. (psi)	Stem
84DV1x	84U61x	84DV0x	22.5" x 14"	49	7				26mm	N/A	0	12800	130	005535
84DV4x	84U64x		22.5″ x 14″	49	7				26mm	2.00	N/A	12800	130	005535



TAKE A LOOK

AT THE COMPLETE

ALCOA[®] WHEELS

FINISH OPTIONS

- 1 Mirror Polish steer/outside only
- Mirror Polish inside only
- 3 Mirror Polish both sides
- High Polish both sides as applicable 7
- High Polish both sides as applicable 8 Reference data table for offset position

SURFACE TREATMENTS

- Dura-Bright[®] Surface Treatment DB
- Dura-Flange® Wear Protection DF
- DD Dura-Bright[®] and Dura-Flange[®]
 - Wear Protection
- BLK Dura-Black[™] Surface Treatment

 $^{\circ}\,$ 0 and 7 finish options are determined by inset or outset mounting positions and may not be finished on both sides. See chart for position and available finish options.



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