



HEAVY DUTY 22.5" & Above Wheel Diameter

HUB PILOT

Bolt Holes, Bolt Circle, Hub Bore	Size (in)	P/N	Replaces P/N	Approx. Weight (lbs)	Finish Options (Descriptions on back)	SURFACE TREATMENT OPTIONS				Bolt Hole Diameter	OFFSET		LOAD RATING		Valve Stem
						Dura-Black™	Dura-Bright®	Dura-Flange®	Dura-Bright® Dura-Flange®		Outset (in)	Inset (in)	Max Load (lbs)	Max Cold Infl. (psi)	
8 Holes, 275mm Bolt Circle, 221.1mm Bore	22.5 x 7.5	87340x		53	7					26mm	6.28	5.44	7300	130	005554
10 Holes 285.75mm Bolt Circle 220.1mm Bore	22.5 x 7.5	87360x		53	7					26mm	6.28	5.44	7300	130	005554
	22.5 x 8.25	ULT36x		36	1, 2, 7	BLK	1DB, 2DB			26mm	6.60	5.95	7400	130	06000
	22.5 x 8.25	ULA18x	ULT39x, ULTRAx	39	1, 2, 3, 7	BLK	0DB, 1DB, 2DB, 3DB			26mm	6.60	5.81	7400	130	005544, 005544BLK
	22.5 x 8.25	ULV39x	88V67x	39	7					26mm	6.60	5.81	7400	130	005544
	22.5 x 8.25	88U60x <sup>2</sup>		44	1, 2, 7	BLK	1DB, 2DB, 3DB			26mm	6.60	5.79	7400	130	005544, 005544BLK
	22.5 x 8.25	88U67x <sup>1</sup>		45	1, 2, 7	BLK	1DB, 2DB			26mm	6.60	5.81	7400	130	005544, 005544BLK
	22.5 x 8.25	88U68x <sup>2</sup>		44	1, 2, 7	BLK	1DB, 2DB			26mm	6.60	5.81	7400	130	005544, 005544BLK
	22.5 x 8.25	88U69x <sup>2</sup>		45	1, 2, 7		1DB, 2DB			26mm	6.60	5.81	7400	130	005544
	22.5 x 8.25	88565x	88567x, 88560x	50	1, 2, 7	BLK	0DB, 1DB, 2DB	7DF	1DD, 2DD, 3DD	26mm	6.60	5.71	8050	130	005544, 005544BLK
	22.5 x 9	89U63x <sup>0</sup>	89365x, 89363x	48	1, 7		1DB			26mm	N/A	3.12	10000	130	005555
	22.5 x 9	89U64x	89465x, 89464x, 89364x	56	1, 2, 3, 7	BLK	0DB, 1DB, 2DB, 3DB		3DD	26mm	6.94	5.99	10000	130	005544, 005544BLK
	22.5 x 10.5	80360x		68	1		1DB			26mm	N/A	5.50	10500	130	TR553
	22.5 x 12.25	82262x <sup>0</sup>	82360x	60	7		2DB			26mm	0.56	N/A	12300	130	TR553E
	22.5 x 12.25	82362x	82365x	62	7	2BLK	2DB			26mm	3.88	N/A	12300	130	TR553E
					8	1BLK	1DB				N/A	2.75			TR553E
	22.5 x 12.25	82462x <sup>0</sup>	82364x, 82366xA	66	7	BLK	1DB			26mm	N/A	4.68	12300	130	005520, 005520BLK
	22.5 x 13	83U65x	83365	63	7		2DB			26mm	3.50	N/A	13000	130	005535
					8		1DB				N/A	2.38			005555
	22.5 x 13	83462x <sup>0</sup>	83364x, 83366xA	71	7		1DB			26mm	N/A	5.30	12800	130	005520
	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	84DV1x	84DV0x	49	7					26mm	N/A	0	12800	130	005535
	22.5 x 14	84U64x	84U62x, 84362x, 84062x, 84167x	49	2, 7	BLK	2DB			26mm	2.00	N/A	12800	130	005535
	22.5 x 14	84DV4x		49	7					26mm	2.00	N/A	12800	130	005535
	24.5 x 8.25	98U63x	98363x, 98367x, 98364x	51	1, 2, 7	BLK	0DB, 1DB, 2DB	7DF		26mm	6.60	5.77	7400	130	005554, 005554BLK
	24.5 x 8.25	98U67x <sup>1</sup>		55	1, 2, 7	BLK	1DB, 2DB			26mm	6.60	5.73	7300	130	005554, 005554BLK
	24.5 x 8.25	98U68x <sup>2</sup>		54	1, 2, 7	BLK	1DB, 2DB			26mm	6.60	5.73	7300	130	005554, 005554BLK
	24.5 x 8.25	98U69x <sup>2</sup>		55	1, 2, 7		1DB, 2DB			26mm	6.60	5.73	7300	130	005554
24.5 x 8.25	98565x	98567x, 98560x	62	1, 2, 7	BLK	0DB, 1DB, 2DB	7DF		26mm	6.60	5.61	8300	130	005554, 005554BLK	
10 Holes 335mm Bolt Circle 281.2mm Bore	22.5 x 8.25	88651x	88555x, 88455x	50	0, 7		0DB, 3DB		ODD, 3DD	32mm	6.60	5.75	8050	130	007007
	22.5 x 8.25	88652x	88557x, 88456x	50	7		0DB, 3DB		3DD	26mm	6.60	5.75	8050	130	007007
	22.5 x 8.25	88951x	88651x	45	0, 7					32mm	6.60	5.85	8050	130	005544
	22.5 x 8.25	88952x	88652x	45	0, 7					26mm	6.60	5.85	8050	130	005544
	22.5 x 9	89651x	89555x, 89455x	51	0, 7			3DB	ODD	32mm	6.93	6.08	9090	130	007007
	22.5 x 9	89652x	89553x, 89453x	51	0, 7			3DB		26mm	6.93	6.08	9090	130	007007
	22.5 x 13	83358x <sup>0</sup>	83357xA	76	7			1DB		26mm	N/A	6.12	12800	130	005535

<sup>0</sup> 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.

<sup>1</sup> OEM exclusive. Purchase through Peterbilt dealer only.  
<sup>2</sup> OEM exclusive. Purchase through Kenworth dealer only.



	Size (in)	P/N	Replaces P/N	Approx. Weight (lbs)	Finish Options	Dura-Bright® Surface Treatment Options	MOUNTING SYSTEM				OFFSET		LOAD RATING		Valve Stem
							Bolt Holes	Bolt Circle	Bolt Hole Diameter	Hub Bore	Outset	Inset	Max Load (lbs)	Max Cold Infl. (psi)	
<b>CONE SEAT</b>	16 x 7	16704x		21	1		8	6.5"	0.62"	5.16"	N/A	0.25"	3750	110	TR416S
<b>HUB PILOT</b>	16 x 5.5J	25180x	25080x	16	0	1DB, 2DB	6	205mm	16mm	161.1mm	4.94"	4.58"	2340	80	54MS00
	16 x 6K	16028x	16024x	20		1DB, 2DB	8	6.5"	0.67"	4.88"	5.4"	4.84"	2780	95	TR553
	17.5 x 6	66480x	66422x	26	7		6	205mm	21mm	160.3mm	5.0"	4.3"	4000	130	TR554C
	17.5 x 6.75	66140x		30	1		8	6.5"	0.68"	4.77"	N/A	0"	6050	130	TR552
	17.5 x 6.75	66348x	66347x	27	7	2DB	8	275mm	24mm	221.1mm	5.55"	4.85"	5510	130	TR553C
	19.5 x 6	76329x	76320x	26	1, 2, 7	1DB, 2DB	10	225mm	15mm	170.2mm	5.35"	4.82"	4000	130	005533
	19.5 x 6.75RW	76542x	76449x	30	1, 2, 7	1DB, 2DB	8	275mm	26mm	221.1mm	5.55"	4.84"	5000	130	TR553C
	19.5 x 7.5RW	77349x	77340x	38	7		8	275mm	24mm	221.1mm	6.1"	5.27"	6610	130	TR553C
	19.5 x 7.5RW	77362x	77360x	38	1, 2, 7	1DB, 2DB	10	285.75mm	26mm	220.1mm	6.1"	5.23"	6700	130	TR553C

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**FINISH OPTIONS DESCRIPTIONS**

- 1 Mirror Polish - steer/outside only
- 2 Mirror Polish - inside only
- 3 Mirror Polish - both sides
- 7 High Polish - both sides as applicable
- 8 High Polish - both sides as applicable  
Reference data table for offset position
- 9 Brush Finish - both sides as applicable  
Reference data table for offset position
- 0 Brush Finish - both sides as applicable
- DB Dura-Bright® Surface Treatment
- DF Dura-Flange® Wear Protection
- DD Dura-Bright® and Dura-Flange®  
Wear Protection
- BLK Dura-Black™ Surface Treatment

**ADDITIONAL INFORMATION**

- Do not exceed maximum wheel load. Customer must compare OEM vehicle load rating to maximum wheel load rating.
- Some wheels may bear part numbers not shown in this Spec Guide. Before servicing these wheels, contact your representative for Alcoa wheels for proper load, inflation and part compatibility.
- Outset (positive) / inset (negative) - The distance from the rim centerline to the mounting face of the wheel. Inset (negative) places the rim centerline inboard of the mounting face and outset (positive) places the rim centerline outboard of the wheel mounting face. (Outset is also half dual space for dual wheels.)
- Check with vehicle manufacturer or axle manufacturer before retrofitting to outset wide base wheels to ensure compatibility with axle and wheel end components. P/N 84U64x is not recommended for use on N-Spindle trailer axles.
- To obtain information about free training on proper installation and maintenance procedures, contact Howmet Wheel Systems at (800) 242-9898 or on the web at [www.alcoawheels.com](http://www.alcoawheels.com).
- For details on accessories, see Accessory Products Catalog.

See [www.alcoawheels.com](http://www.alcoawheels.com) for part number specific fitment information.  
Always perform a fitment check to ensure accessories are secure before operating vehicle.