

Accuride Duplex™ Wheels

Aluminum and Steel Duplex™ Wheels



Your only single source for industry-leading wheel end solutions.
STEEL & ALUMINUM WHEELS | DRUMS | HUBS | ROTORS | SLACK ADJUSTERS



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Accuride's lightweight Duplex-One™ wheels allow fleets to reduce fuel expenses and increase payload capacity. The Duplex-One replaces traditional dual wheel sets with one 22.5" x 14.00" wheel on tandem-axle tractors and trailers. When you do the math, it becomes evident that increasing your payload capacity or reducing your fuel expenses was never easier than with the installation of Accuride's Duplex-One wheels.

Features	Benefits
Replaces a dual set of 22.5" wheels with one 22.5" x 14.00" wheel	<ul style="list-style-type: none"> • Improved ride performance and handling • Reduced maintenance costs (fewer assemblies) • Less downtime
Reduced tire and wheel assembly weight	<ul style="list-style-type: none"> • Reduced fuel expense • Increased payload capacity • Increased return on investment

SPECIFICATIONS

Part Number	Hand Holes	Wheel Size	Wheel Outset	Disc Thickness	Approx. Weight	Bolt Circle	Piloting	Max Load (lbs)	Max Inflation (psi)
Aluminum									
41142	10	22.5 x 14.00	2.00"	1.00"	56	285.75mm	Hub-Piloted	12800	131
41140	10	22.5 x 14.00	.50"	1.00"	55	285.75mm	Hub-Piloted	12800	131
Steel									
29627	5	22.5 x 14.00	2.00"	.625"	127	285.75mm	Hub-Piloted	12800	125
50172	5	22.5 x 14.00	0.00"	.625"	127	285.75mm	Hub-Piloted	12800	125



Note: The offset of Duplex wheels can affect the loading on the axle ends. When retrofitting trailers with wheels having an outset greater than .56 inches, consult the axle manufacturer.

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ACCURIDE™
WHEEL END SOLUTIONS