

## Accuride Duplex® Wheels



Aluminum and Steel Duplex® Wheels



Accuride's lightweight Duplex® wheels allow fleets to reduce fuel expenses and increase payload capacity. The Duplex® 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® wheels.

| Features                                   | Benefits   |  |  |  |  |
|--|--|--|--|--|--|
| 22.5" x 14.00" single wheel Duplex® design | Improved ride performance and handling Fewer wheel assemblies required, further reducing maintenance costs Less downtime |  |  |  |  |
| Lighter weight tire/wheel assembly         | Reduced fuel expense Increased payload capacity Increased return on investment   |  |  |  |  |

## SPECIFICATIONS

| THE RESERVE OF THE PERSON NAMED IN |               |              |                 |                   |                   |             |             |                      |                           |  |  |  |
|------------------------------------|---------------|--------------|-----------------|-------------------|-------------------|-------------|-------------|----------------------|---------------------------|--|--|--|
| Part<br>Number                     | Hand<br>Holes | Wheel Size   | Wheel<br>Outset | Disc<br>Thickness | Approx.<br>Weight | Boll Circle | Piloting    | Max<br>Load<br>(lbs) | Max<br>Inflation<br>(psi) |  |  |  |
| Aluminum                           |               |              |                 |                   |                   |             |             |                      |                           |  |  |  |
| 43142                              | 10            | 22.5 x 14.00 | 2.00"           | 1.00"             | 51                | 285.75mm    | Hub-Piloted | 12800                | 131                       |  |  |  |
| 43140                              | 10            | 22.5 x 14.00 | 0.50"           | 1.00"             | 51                | 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.

## Your only single source for industry-leading wheel end solutions.

STEEL & ALUMINUM WHEELS | DRUMS | HUBS | ROTORS | SLACK ADJUSTERS



