

PRODUCT BULLETIN

Product Group: Demountable Wide Single Rims Bulletin No: 45

Mullins Wheels manufactures a range of 11.75" and 14x22.5" Demountable Wide Single Rims for various truck steer and trailer applications.

Wide single rims fitted with wider tyres, enhance steer characteristics on prime movers and may improve load carrying characteristics on certain prime mover and trailer applications.

Dual banded wide singles facilitate a change from standard dual trailer tyres to wide single load bearing trailer tyres.

11.75 x 22.5" and 14.00 x 22.5" WIDE SINGLE RIMS HOW TO DETERMINE THE REQUIRED OFFSET

| Step 1: | Do you have a 11.75" or 14.00" wide rim ? |
|---------|---|
| Соор = | Dimension (A) |
| Step 2: | Measure the distance from the outside of the rim (without tyre fitted) to the front of the band in mm Dimension (B) |
| Step 3: | Read the Chart Below to Determine the Offset Required for your Truck Dimension (C) |

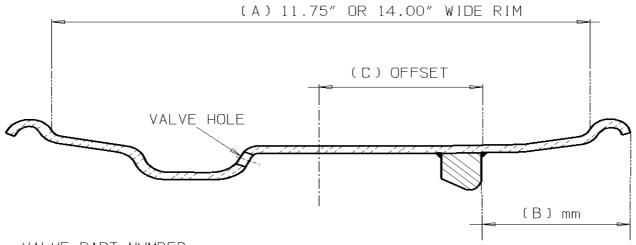
| Dimension (A) Rim Width | Dimension (B) Outside of Rim to Front of Band | Offest Req'd (mm) Dimension (C) | Mullins Part Number |
|----------------------------|---|---------------------------------------|---------------------------|
| 11.75 x 22.5 | 143 mm | 28 mm | 700-725 |
| 11.75 x 22.5 | 117 mm | 56 mm | 700-730 |
| 11.75 x 22.5 | 103 mm | 70 mm | 700-755 |
| 11.75 x 22.5 | 93 mm | 80 mm | 700-735 |
| 11.75 x 22.5 | 73 mm | 100 mm | 700-740 |
| 11.75 x 22.5 | 63 mm | 110 mm | 700-745 |
| 11.75 x 22.5 | Dual Banded Wide Single Rim | | 700-760 |
| | | | |
| 14.00 x 22.5 | 178 mm | 28 mm | 700-605 |
| 14.00 x 22.5 | 145 mm | 56 mm | 700-610 |
| 14.00 x 22.5 | 120 mm | 80 mm | 700-625 |
| 14.00 x 22.5 | 100 mm | 100 mm | 700-615 |
| 14.00 x 22.5 | 90 mm | 110 mm | 700-620 |
| 14.00 x 22.5 | Dual Banded W | 700-600 | |





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VALVE PART NUMBER:

- 28mm OFFSET WIDE SINGLE REQUIRES VALVE PART NO. 405-728
- ALL OTHER WIDE SINGLES REQUIRE VALVE PART NO. 405-727

Dual Banded Wide Singles Rims:

Mullins manufactures Dual banded wide single rims. Dual banded Wide Singles facilitate a change from standard 8.25 x 22.5 dual trailer wheels fitted with 11R22.5 tyres to wider 385/55 R22.5 or 385/65 R22.5 tyres or 425/65 R22.5 tyres (fitted to a 11.75 x 22.5 Rim) or 425/65 R22.5 or 445/65 R22.5 tyres (fitted to a 14.00 x 22.5 Rim).

| Standard D-Rim | RIM UPGRADE | Mullins Dual Bande | ed Wide Singles | |
|----------------|--------------|--|------------------------------|--|
| 8.25 x 22.5 | | 11.75 x 22.5 | 14.00 x 22.5 | |
| ♣ Dual Tyres ♣ | | → Wide Single Tyre Options → | | |
| 11R 22.5 (x2) | TYRE UPGRADE | 385/55 R22.5 385/65 R22.5 425/65 R22.5 | 425/65 R22.5 445/65 R22.5 | |

DISCLAIMER: Mullins Wheels Pty Ltd recommends that a check be made with the relevant state government transport authority for wheel & vehicle suitability in regards to vehicle track dimensions and wheel and tyre load rating compatibility to the vehicle prior to wheel purchase by the customer.



