

FLOTATION 558 - Technical Specifications



Description

FLOTATION 558 is a cross-ply flotation tire suitable for hay harvesters/balers, tankers and trailers both on and off the road. It is particularly recommended whenever traction is essential for good soil tillage in addition to high load capacity.

UM

International Standard

Construction

✚ BIAS

Machinery

Agriculture: Baler • Hay Harvester • Tanker • Trailer

| | |
|--------------------|---------------|
| Version | STANDARD |
| Type | TL |
| Tyre Size | 400/55 - 22.5 |
| LI/SS DRIVE WHEEL | 144 A8/140 B |
| LI/SS FREE ROLLING | 156 A8/152 B |

Dimensions International Standard

| | |
|----------------------------|--------------------------|
| Ply Rating | 20 |
| Section Width (mm) | 405 |
| Overall Diameter (mm) | 1020 |
| Static Loaded Radius (mm) | 445 |
| Rolling Circumference (mm) | 3084 |
| Rim Rec | AG 11.75 |
| Rim Alt | 12.25 ; 13.00 ; AG 13.00 |
| ECE | E11-106R-005351 |

Load capacity (Kg)

| km/h / bar | 4.60 | 4.80 | 5.00 |
|------------|------|------|------|
| 10 FR | 5335 | 5465 | 5600 |
| 20 FR | 4800 | 4920 | 5040 |
| 30 FR | 4265 | 4375 | 4480 |
| 40 FR | 3810 | 3905 | 4000 |
| 50 FR | 3430 | 3515 | 3550 |
| 10 DW | 3730 | 3830 | 3920 |
| 20 DW | 3360 | 3445 | 3530 |
| 30 DW | 2985 | 3065 | 3135 |
| 40 DW | 2665 | 2735 | 2800 |
| 50 DW | 2400 | 2460 | 2500 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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