

# **MULTIMAX MP 522 - Technical Specifications**



# **Description**

MULTIMAX MP 522 is the BKT multi-purpose tire developed for agro-industrial applications. It is suitable for all lifting and loading operations on vehicles such as telehandlers and compact loaders. Stability and traction are its strengths as well as outstanding puncture resistance. Thanks to its special compound, MULTIMAX MP 522 has an incredible cut and chip resistance.

#### UM

International Standard

#### Construction



₩ RADIAL

# Machinery

Agriculture: Compact Loader • Telehandler Industrial: Compact Loader • Telehandler

| Version   | STANDARD                          |
|-----------|-----------------------------------|
| Туре      | TL                                |
| Tyre Size | 400/80 R 24 IND<br>(16.0/80 R 24) |

LI/SS 162 A8/B

# **Dimensions International Standard**

| Section Width (mm)         | 404                       |
|----------------------------|---------------------------|
| Overall Diameter (mm)      | 1250                      |
| Static Loaded Radius (mm)  | 553                       |
| Rolling Circumference (mm) | 3778                      |
| SRI (mm)                   | 600                       |
| Rim Rec                    | DW 13                     |
| Rim Alt                    | DW 12 ; DW 13 L ; DW 14 L |
| ECE                        | E11-106R-002965           |

# Load capacity (Kg)

| km/h / bar | 1.6  | 2.0  | 2.4  | 2.8  | 3.2  | 3.4  | 3.6  | 4.0  | 4.4  | 4.6  | 4.8  | 5.0   | 5.2   | 5.4   |
|------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| 50         | 1855 | 2185 | 2565 | 2900 | 3230 | 3350 | 3520 | 3895 | 4220 | 4435 | 4540 | 4750  | -     | -     |
| 40         | 1855 | 2185 | 2565 | 2900 | 3230 | 3350 | 3520 | 3895 | 4220 | 4435 | 4540 | 4750  | -     | -     |
| 30         | 1985 | 2340 | 2750 | 3105 | 3460 | 3590 | 3770 | 4170 | 4515 | 4745 | 4860 | 5085  | -     | -     |
| 25         | 2060 | 2430 | 2850 | 3220 | 3590 | 3725 | 3910 | 4330 | 4690 | 4925 | 5040 | 5275  | -     | -     |
| 10 Cyc.    | 2280 | 2785 | 3280 | 3850 | 4350 | 4600 | 4845 | 5280 | 5845 | 6090 | 6330 | 6655  | 6810  | 7125  |
| Static     | 3500 | 4270 | 5030 | 5900 | 6670 | 7050 | 7430 | 8100 | 8960 | 9340 | 9710 | 10205 | 10445 | 10925 |

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