

## PNEUMATIC WHEELS WITH POLYPROPYLENE CENTRE

|  |                   |
|--|-------------------|
|  | 260 mm            |
|  | 150 daN<br>4 km/h |
|  | -20 / +60 °C      |



### Description

Tyre: four plies ribbed or country profiled tyre; working pressure 2 bar.

Centre: polypropylene.

Hub with plain bore which directly houses the axle.

Hub with cylindrical roller bearing with plastic cage.

### Uses

Suitable for use with light and medium-duty loads, on any type of flooring, also for mixed indoor and outdoor use.

Also suitable on sandy base.

Examples of recommended applications: wheelbarrows, box charts.

### Environments of use

Suitable for industrial and outdoor environments, also in presence of humidity and medium-harsh chemical agents.

Not suitable in presence of organic solvents, chlorinated substances, hydrocarbons and mineral oils.

|              |  |              |  |
|--------------|--|--------------|--|
| WEAK ACIDS   |  | WEAK BASES   |  |
| STRONG ACIDS |  | STRONG BASES |  |
| WATER        |  | HYDROCARBONS |  |
| ALCOHOL      |  | SOLVENTS     |  |

For information on the compatibility of the component wheel materials with specific aggressive chemical substances, see table at page 36.

### Floors

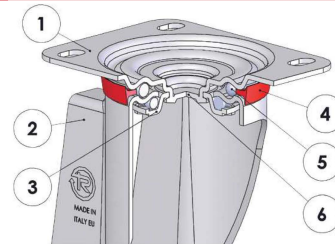
It is functional on all type of floors and especially on uneven floors and soft floor surfaces such as grass, as well as on floor with obstacles and with chips.





| mm  | mm | kg   | CODE   | kg   | CODE   | mm | mm  | daN                   |                        |  |  |
|-----|----|------|--------|------|--------|----|-----|-----------------------|------------------------|--|--|
| 260 | 85 | 0.91 | 821601 | 1.03 | 823601 | 20 | 74  | 150                   | <b>ribbed profile</b>  |  |  |
| 260 | 85 | 0.90 | 821602 | 1.00 | 823602 | 25 | 150 | <b>ribbed profile</b> |                        |  |  |
| 260 | 85 | 0.96 | 822601 | 1.08 | 824601 | 20 | 74  | 150                   | <b>country profile</b> |  |  |
| 260 | 85 | 0.95 | 822602 | 1.05 | 824602 | 25 | 74  | 150                   | <b>country profile</b> |  |  |

**Standard-duty brackets NL - max carrying capacity 150 daN**






- 1) Plate: electrolytically galvanised steel plate
- 2) Fork: electrolytically galvanised steel plate
- 3) Ball race ring: electrolytically galvanised steel plate
- 4) Dust seal: orange polyethylene
- 5) Swivel actions: double ball ring with grease lubrication
- 6) King pin: integrated with the plate and cold-riveted

| mm  | mm | kg   | CODE   | kg   | CODE   | mm  | mm      | mm      | mm | mm | daN |
|-----|----|------|--------|------|--------|-----|---------|---------|----|----|-----|
| 260 | 85 | 4.33 | 825601 | 2.83 | 826601 | 300 | 200x160 | 160x120 | 14 | 86 | 150 |
| 260 | 85 | 4.43 | 825701 | 2.93 | 826701 | 300 | 200x160 | 160x120 | 14 | 86 | 150 |



| mm  | mm | kg   | CODE   | kg   | CODE   | mm  | mm      | mm      | mm | mm | daN |
|-----|----|------|--------|------|--------|-----|---------|---------|----|----|-----|
| 260 | 85 | 4.38 | 825602 | 2.89 | 826602 | 300 | 200x160 | 160x120 | 14 | 86 | 150 |
| 260 | 85 | 4.48 | 825702 | 2.98 | 826702 | 300 | 200x160 | 160x120 | 14 | 86 | 150 |

## PUNCTURE-PROOF PNEUMATIC WHEELS WITH POLYPROPYLENE CENTRE

|   |              |
|---|--------------|
|  | 260 mm       |
|  | 70 daN       |
|  | -20 / +60 °C |



### Description

Tyre: expanded polyurethane foam, without inner tube.

Centre: polypropylene.

Hub with cylindrical roller bearing with plastic cage.

### Uses

Suitable for use with light and medium-duty loads, on any type of flooring, also for mixed indoor and outdoor use. The expanded polyurethane foam tyre eliminates wheel failure as a consequence of a puncture that can occur with traditional pneumatic (air filled) wheels.

Also suitable on sandy base.

Examples of recommended applications: wheelbarrows, box charts.

### Environments of use

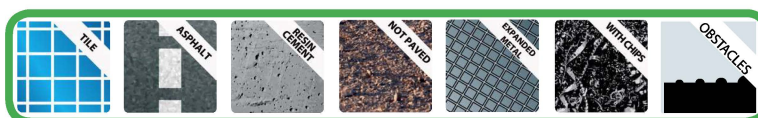
Suitable for industrial and outdoor environments, also in presence of humidity and medium-harsh chemical agents. Not suitable in presence of organic solvents, chlorinated substances, hydrocarbons and mineral oils.

|              |   |              |   |
|--------------|---|--------------|---|
| WEAK ACIDS   |  | WEAK BASES   |  |
| STRONG ACIDS |  | STRONG BASES |  |
| WATER        |  | HYDROCARBONS |  |
| ALCOHOL      |  | SOLVENTS     |  |

For information on the compatibility of the component wheel materials with specific aggressive chemical substances, see table at page 36

### Floors

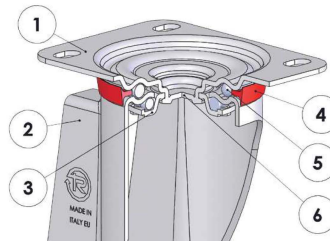
It is functional on all type of floors and especially on uneven floors and soft floor surfaces such as grass, as well as on floor with obstacles and with chips.





|     |    |      |        |    |    |           |                        |  |  |  |  |  |  |  |
|-----|----|------|--------|----|----|-----------|------------------------|--|--|--|--|--|--|--|
|     |    |      |        |    |    |           |                        |  |  |  |  |  |  |  |
| mm  | mm | kg   | COD.   | mm | mm | daN       |                        |  |  |  |  |  |  |  |
| 260 | 75 | 1,03 | 823701 | 20 | 77 | <b>70</b> | <b>country profile</b> |  |  |  |  |  |  |  |

**Standard-duty brackets NL - max carrying capacity 70 daN**



- 1) Plate: electrolytically galvanised steel plate
- 2) Fork: electrolytically galvanised steel plate
- 3) Ball race ring: electrolytically galvanised steel plate
- 4) Dust seal: orange polyethylene
- 5) Swivel actions: double ball ring with grease lubrication
- 6) King pin: integrated with the plate and cold-riveted

|     |    |      |        |      |        |     |         |         |    |    |           |     |  |  |  |  |  |  |
|-----|----|------|--------|------|--------|-----|---------|---------|----|----|-----------|-----|--|--|--|--|--|--|
|     |    |      |        |      |        |     |         |         |    |    |           |     |  |  |  |  |  |  |
| mm  | mm | kg   | COD.   | kg   | COD.   | mm  | mm      | mm      | mm | mm | mm        | daN |  |  |  |  |  |  |
| 260 | 75 | 4,48 | 827601 | 2,98 | 828601 | 300 | 200x160 | 160x120 | 14 | 86 | <b>70</b> |     |  |  |  |  |  |  |