PU

# **R257**

# POLYAMIDE / POLYURETHANE WHEEL WITH RECTANGULAR SWIVEL PLATE AND STEEL **BEARINGS (HEAVY DUTY SERIES)**

# Materials:

Wheel body (1):

Polyamide. Resistant to oils and greases.

Tread (2):

Injected polyurethane. Hardness  $60 \pm 5$  Shore D.

## Surface finish:

Smooth.

#### Colour:

(1) Natural white.

(2) Red (Ral 3013).

(3-4-5-6) Galvanised blue.

# Wheel rotation (4):

A pair of steel ball bearings is inserted in the wheel hub to provide excellent rollability.

# Bracket (3):

Extra-thick steel (DD13) fork.

# Rotating assembly (5):

Steel rotating assembly with double ball race, assembled with steel screw grade 8.8 and rectangular swivel plate with four slotted mounting holes.

### Wheel fastening (6):

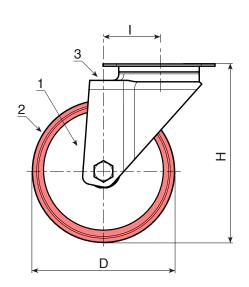
Steel hex head screw, coupled with a self-locking steel nut.

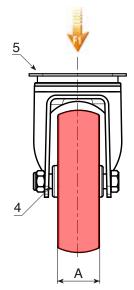
#### Special requests:

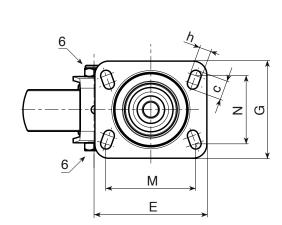
• Upon request and for a minimum of 20 pieces, the wheel can be supplied with a needle roller cage, (replace code no. R257 with code no. R247).



PA6







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|----|---------------------|-----|----|-----|-----|-----|-----|-----|----|----|----|---|---------|
|    | R257080.T34P080X060 | 80  | 34 | 125 | 47  | 100 | 84  | 80  | 60 | 12 | 9  | - | 260     |
|    | R257100.T40P080X060 | 100 | 40 | 135 | 47  | 100 | 84  | 80  | 60 | 12 | 9  | - | 300     |
|    | R257125.T40P080X060 | 125 | 40 | 161 | 51  | 100 | 84  | 80  | 60 | 12 | 9  | - | 400     |
|    | R257150.T45P105X080 | 150 | 45 | 195 | 60  | 132 | 110 | 105 | 80 | 23 | 12 | - | 600     |
|    | R257200.T50P105X080 | 200 | 50 | 242 | 59  | 132 | 110 | 105 | 80 | 23 | 12 | - | 700     |

