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## ALUMINIUM / POLYURETHANE WHEEL WITH RECTANGULAR SWIVEL STEEL PLATE - WITH BRAKE AND BEARINGS

Nylon/Polyurethane wheels

### Materials:

Wheel body (1):

Die-cast aluminium alloy.

Tread (2):

Mould-on polyurethane. Hardness  $94 \pm 2$  Shore A.

### Surface finish:

Smooth.

### Colour:

(1) Natural aluminium.

(2) Light brown.

(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, with integrated brake.

### 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):

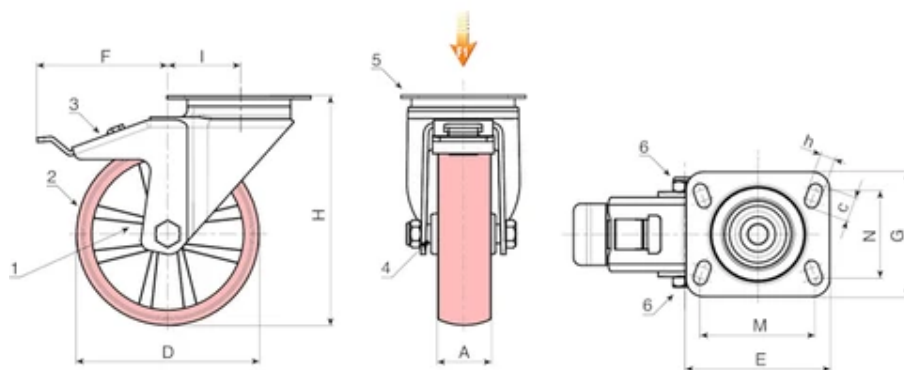
Steel hex head screw, coupled with a self-locking steel nut.

### Special requests:

None.



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TECHNICAL COMPONENTS  
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| Code         | art.                | D   | A  | H   | I  | E   | G   | M   | N  | c  | h  | F   | Weight (g) | F1 (Kg) |
|--------------|---------------------|-----|----|-----|----|-----|-----|-----|----|----|----|-----|------------|---------|
| R278080.0001 | R278080.T25P080X060 | 80  | 25 | 108 | 32 | 100 | 80  | 80  | 60 | 12 | 9  | 114 | -          | 150     |
| R278100.0001 | R278100.T30P080X060 | 100 | 30 | 127 | 33 | 100 | 80  | 80  | 60 | 12 | 9  | 117 | -          | 180     |
| R278125.0001 | R278125.T30P080X060 | 125 | 30 | 155 | 39 | 100 | 80  | 80  | 60 | 12 | 9  | 123 | -          | 180     |
| R278150.0001 | R278150.T40P105X080 | 150 | 40 | 186 | 47 | 133 | 106 | 105 | 80 | 23 | 12 | 144 | -          | 300     |
| R278200.0001 | R278200.T50P105X080 | 200 | 50 | 240 | 56 | 132 | 110 | 105 | 80 | 23 | 12 | 157 | -          | 300     |