

# R201



## POLYAMIDE / POLYURETHANE WHEEL WITH ROUND STEEL SWIVEL SUPPORT AND SMOOTH THROUGH HOLE

### 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):

The hole for the pivot pin is formed by plastic moulding. A galvanised steel tube is positioned between the stud and the hole for protection.

### Bracket (3):

Steel fork (DD13).

### Rotating assembly (5):

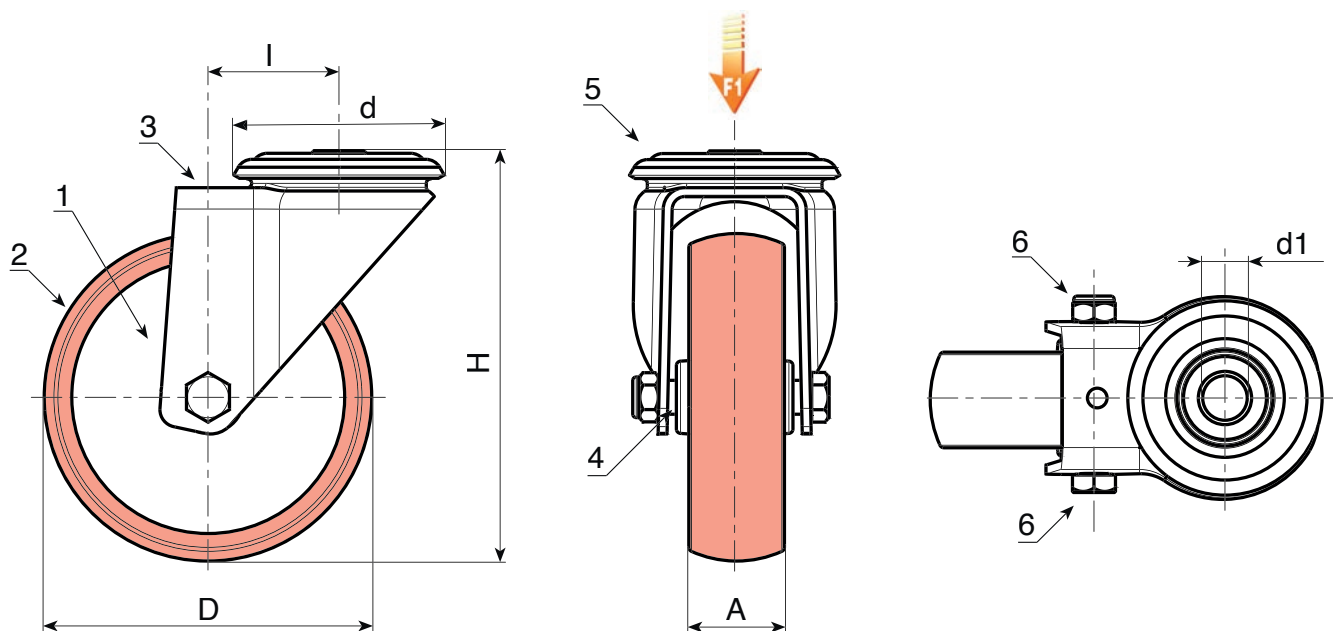
Steel rotating assembly with double ball race and smooth fixing hole, (hole tolerance H7).

### Wheel fastening (6):

Steel hex head screw, coupled with a 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. R201 with code no. R231).



| Code         | art.           | D   | A  | H   | I  | d  | d1H7 | g    | F1(Kg) |
|--------------|----------------|-----|----|-----|----|----|------|------|--------|
| R201080.0001 | R201080.T30D12 | 80  | 30 | 108 | 32 | 64 | 12   | 486  | 100    |
| R201100.0001 | R201100.T30D12 | 100 | 30 | 127 | 32 | 64 | 12   | 1170 | 130    |
| R201125.0001 | R201125.T35D12 | 125 | 35 | 155 | 32 | 64 | 12   | 772  | 130    |
| R201150.0001 | R201150.T40D12 | 150 | 40 | 184 | 35 | 65 | 12   | -    | 140    |
| R201200.0001 | R201200.T50D16 | 200 | 50 | 240 | 48 | 95 | 16   | 1934 | 270    |