R102











POLYAMIDE MONOLITHIC WHEEL WITH ROUND STEEL SWIVEL SUPPORT AND SMOOTH THROUGH HOLE WITH BRAKE

Ruote in Nylon monolitico

Materials:

Wheel body (1):

Polyamide. Resistant to oils and greases.

Tread (2):

Polyamide. Resistant to oils and greases.

Surface finish:

Smooth.

Colour:

(1-2) Natural white.

(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), with integrated brake.

Rotating assembly (5):

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

Wheel fastening (6):

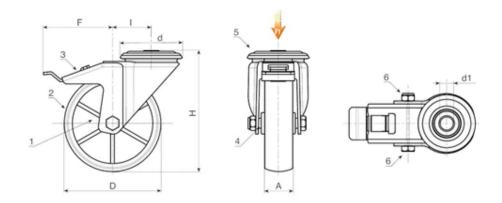
Steel hex head screw, coupled with a steel nut.

Special requests:

Upon request and for a minimum of 20 pieces, the wheel can be supplied with a needle roller cage, (replace code no. R102 with code no. R132).







| Code | art. | D | Α | Н | 1 | d | F | d1 H7 | Weight (g) | F1 (Kg) |
|--------------|----------------|-----|----|-----|----|----|-----|-------|------------|---------|
| R102080.0001 | R102080.T30D12 | 80 | 30 | 108 | 32 | 64 | 110 | 12 | 531 | 100 |
| R102100.0001 | R102100.T30D12 | 100 | 30 | 127 | 32 | 64 | 110 | 12 | 512 | 130 |
| R102125.0001 | R102125.T39D12 | 125 | 39 | 155 | 32 | 64 | 113 | 12 | 802 | 130 |
| R102150.0001 | R102150.T40D12 | 150 | 40 | 184 | 35 | 65 | 115 | 12 | - | 140 |
| R102175.0001 | R102175.T45D16 | 175 | 45 | 228 | 48 | 95 | 150 | 16 | - | 270 |
| R102200.0001 | R102200.T50D16 | 200 | 50 | 240 | 48 | 95 | 150 | 16 | 2256 | 270 |

