# **R108**





+80°

PA6

UL94 HB



# POLYAMIDE MONOLITHIC WHEEL WITH RECTANGULAR STEEL SWIVEL PLATE WITH BRAKE

### 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 rectangular swivel plate with four slotted mounting holes.

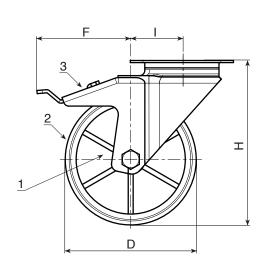
## Wheel fastening (6):

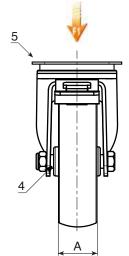
Steel hex head screw, coupled with a steel nut.

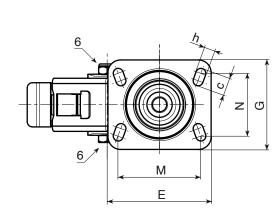
#### Special requests:

 Upon request and for a minimum of 20 pieces, the wheel can be supplied with a needle roller cage, (replace code no. R108 with code no. R138).









*	art.	D	Α	Н	1	E	G	М	N	с	h	F	ĝ	F1 (Kg)
	R108080.T30P080X060	80	30	108	32	95	80	80	60	12	9	110	545	100
	R108100.T30P080X060	100	30	127	32	95	80	80	60	12	9	110	592	130
	R108125.T39P080X060	125	39	155	32	95	80	80	60	12	9	113	914	130
	R108150.T40P080X060	150	40	184	35	95	100	80	60	12	9	115	-	140
	R108175.T45P105X080	175	45	228	48	129	106	105	80	23	11	150	2192	270
	R108200.T50P105X080	200	50	240	48	129	106	105	80	23	11	150	2386	270



# **R108CIN**





PA6



INOX



# POLYAMIDE MONOLITHIC WHEEL WITH RECTANGULAR STAINLESS STEEL SWIVEL PLATE WITH BRAKE

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) Natural stainless steel.

Wheel rotation (4):

The hole for the protection is formed by plastic moulding. A stainless steel (Aisi 304) tube is positioned between the stud and the hole for protection.

Bracket (3):

Stainless steel (Aisi 304) fork, with integrated brake.

Rotating assembly (5):

Stainless steel rotating assembly (Aisi 304) with double stainless steel (Aisi 420) ball race, and rectangular swivel plate with four slotted mounting holes.

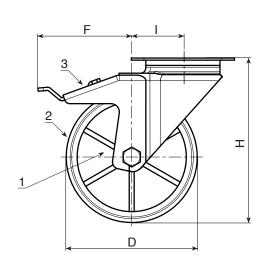
Wheel fastening (6):

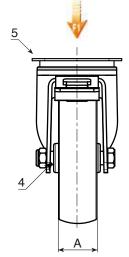
Stainless steel (Aisi 304) hex head bolt, coupled with a stainless steel (Aisi 304) nut.

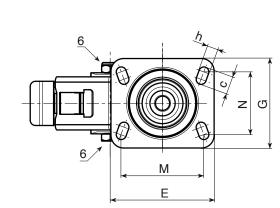
#### Special requests:

 Upon request and for a minimum of 20 pieces, the wheel can be supplied with a needle roller cage, (replace code no. R108CIN with code no. R138CIN).









INOX

`\	art.	D	А	Н	1.0	E	G	М	N	С	h	F	ĝ	F1 (Kg)
R108	080.T30P080X060CIN	80	30	108	32	95	80	80	60	12	9	110	462	100
R108:	100.T30P080X060CIN	100	30	127	32	95	80	80	60	12	9	110	568	130
R108	125.T39P080X060CIN	125	39	155	32	95	80	80	60	12	9	113	850	130
R108	150.T40P080X060CIN	150	40	184	35	95	100	80	60	12	9	115	-	140
R108	175.T45P105X080CIN	175	45	228	48	129	106	105	80	23	11	150	-	300
R108:	200.T50P105X080CIN	200	50	240	48	129	106	105	80	23	11	150	2402	300

