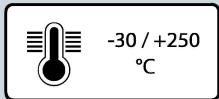
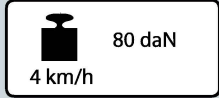


## SILICONE RUBBER WHEELS WITH ALUMINIUM CENTRE



**INOX**



### Description

Tyre: red non-marking silicone rubber, hardness 80 Shore A, resistant to temperatures up to 250°C.

Centre: aluminium.

Hub with ball bearings with silicone grease for high temperatures, interference assembly in the seats obtained by moulding.

### Uses

Suitable for use at temperatures from -30 up to +250°C. Particularly suitable for intermittent use in baking ovens (maximum permanence at 250°C is of 30 minutes, with subsequent period of resting of at least 30 minutes, at room temperature). They have excellent elasticity features and guarantee an easy overcoming of obstacles on uneven flooring also; compared to high temperature solid wheels, they allow a significant noise reduction. They are combined with brackets and axle components specific for high temperatures; all wheels are also fitted with threadguards. Not suitable in presence of obstacles along the path or on delicate flooring.

### Environments of use

Suitable for industrial and institutional environments. They are resistant to medium-harsh chemical agents and humidity. Not recommended in areas with strong acids and oils.

WEAK ACIDS		WEAK BASES	
STRONG ACIDS		STRONG BASES	
WATER		HYDROCARBONS	
ALCOHOL		SOLVENTS	



*For information on the compatibility of the component wheel materials with specific aggressive chemical substances, see table at page 36.*

### Floors

Suitable for use on tiles, resin-cement; not recommended on abrasive, unpaved floors or in the presence of processing residues. Not suitable on delicate floor or with obstacles along the path. They do not mark the floor.



### Force required to push or tow a wheel

 	50 kg	75 kg	100 kg
100 mm	<1	4	---

For each load and diameter, the table indicates the force (in daN) needed to push or tow a single wheel at the constant speed of 4 km/h on smooth flooring. For manual handling of a 4-wheeled trolley we recommend diameters that have values < 5 daN, for frequent handling we recommend diameters with values < 3 daN.

### Available with brackets



**Standard-duty brackets NL**

Maximum carrying capacity 80 daN - available diameters 100 mm  
Top plate and bolt hole fittings. Available with front brake.



**Stainless steel standard-duty brackets NLX**

Maximum carrying capacity 80 daN - available diameters 100 mm  
Top plate and bolt hole fittings Available with front brake.

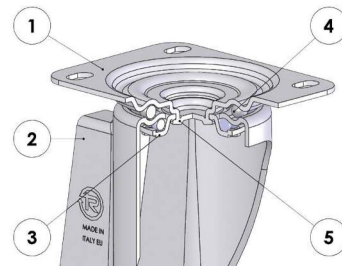
SERIES **72G**

**SILICONE RUBBER WHEELS WITH ALUMINIUM CENTRE**



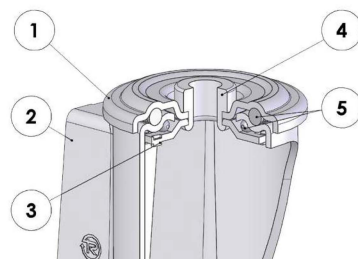
mm	mm	kg	CODE	mm	mm.	Static	4 km/h	250 °C	250 °C	250 °C
mm	mm	kg	CODE	mm	mm.	daN	daN	daN	daN	daN
100	40	0.43	722152	15	40	100	80	80	40	40

**Standard-duty brackets NL - max carrying capacity 80 daN**



- 1) Plate: electrolytically galvanised steel plate
  - 2) Fork: electrolytically galvanised steel plate
  - 3) Ball race ring: electrolytically galvanised steel plate
  - 4) Swivel actions: double ball ring with grease lubrication for high temperatures
  - 5) King pin: integrated with the plate and cold-riveted
- Available with total front foot brake

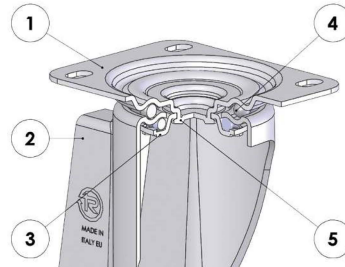
mm	mm	kg	CODE	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN	daN	250 °C
mm	mm	kg	CODE	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN	daN	daN
100	40	0.96	724452PF	0.71	726252PF	1.17	727152PF	128	100x85	80x60	9	35	120	80	40	40



- 1) Plate: electrolytically galvanised steel plate
  - 2) Fork: electrolytically galvanised steel plate
  - 3) Ball race ring: electrolytically galvanised steel plate
  - 4) King pin: bushing in electrolytically galvanised steel
  - 5) Swivel actions: double ball ring with grease lubrication for high temperatures
- Available with total front foot brake

mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	daN	daN	250 °C
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	daN	daN	daN
100	40	0.86	727352PF	1.07	727452PF	128	73	12	35	120	80	40	40

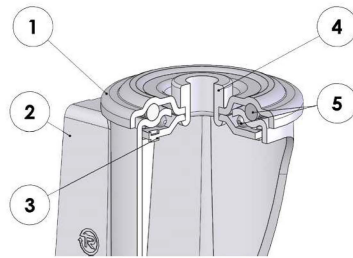
Stainless steel standard-duty brackets NLX - max carrying capacity 80 daN



**INOX**

- 1) Plate: AISI 304 stainless steel
  - 2) Fork: AISI 304 stainless steel
  - 3) Ball race ring: AISI 304 stainless steel
  - 4) Swivel actions: double stainless steel ball ring with grease lubrication for high temperatures
  - 5) King pin: integrated with the plate and cold-riveted
- Available with total front foot brake

mm	mm	kg	CODE	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	mm	daN	daN	250 °C	
100	40	0.96	724462PF	0.71	726262PF	1.17	727162PF	128	100x85	80x60	9	35	120	80	40	4 km/h	4 km/h	



**INOX**

- 1) Plate: AISI 304 stainless steel
  - 2) Fork: AISI 304 stainless steel
  - 3) Ball race ring: AISI 304 stainless steel
  - 4) King pin: bushing in stainless steel
  - 5) Swivel actions: double stainless steel ball ring with grease lubrication for high temperatures
- Available with total front foot brake

mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	daN	daN	250 °C				
100	40	0.86	727362PF	1.07	727462PF	128	73	12	35	120	80	40					