32 SERIES 3

## **POLYAMIDE 6 WHEELS**







## Description

Polyamide 6 solid wheels.

Hub with plain bore hole which directly houses the axle.

#### Uses

Recommended for use on catering and institutional trolleys having light carrying capacities.

Good resistance to chemical agents: not suitable on uneven flooring.

Examples of recommended applications: shop display units, trolleys for restaurants, furniture with light loads.

#### Environments of use

Suitable for industrial and institutional environments, also in presence of humidity and chemical agents.

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

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

### **Floors**

Suitable on tiles and resin-cement; not recommended on abrasive, unpaved floors or in presence of processing residues.

Not suitable on fragile floor or with obstacles along the path.











						3 km/h					
mm	mm	kg	CODE	mm	mm	daN					
40	17	0.02	321102	8	21	30					
50	17	0.02	321104	8	22	40					
50	22	0.03	321105	8	28	50					
60	22	0.03	321106	8	28	60					

## **Institutional brackets**







- Plate: electrolytically galvanised steel plate
   Fork: electrolytically galvanised steel plate
   Ball race ring: electrolytically galvanised steel plate
   Swivel actions: double ball ring with grease lubrication
   King pin: integrated with the plate and cold-riveted

				2 pc	package								
		(kg)					0 0		0 0		3 km/h		
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	daN		
40	17	0.12	324101	0.29	324001	61	42x42	30x30	5	24	30		
50	17	0.12	324102	0.31	324002	66	42x42	30x30	5	24	40		
60	22	0.22	324103	0.56	324003	83	60x60	45x45	6	21	60		



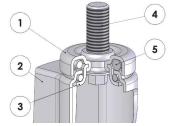
		(kg)			0 0	0 0	0 0	3 km/h			
mm	mm	kg	CODE	mm	mm	mm	mm	daN	 		 
40	17	0.10	325101	61	55x25	42	5	30			
50	17	0.10	325102	66	55x25	42	5	40			
60	22	0.20	325103	83	60x60	45x45	6	60			

# **POLYAMIDE 6 WHEELS**

#### **Institutional brackets**







- Plate: electrolytically galvanised steel plate
   Fork: electrolytically galvanised steel plate
   Ball race ring: electrolytically galvanised steel plate
   Galvanised steel threaded stem
   Swivel actions: double ball ring with grease lubrication

		(kg)		2 pc	package						3 km/h		
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	daN	 	
40	17	0.12	326101	0.26	326001	61	35	M10	20	24	30		
50	17	0.14	326102	0.28	326002	66	35	M10	20	24	40		
60	22	0.23	326103	0.47	326003 📮	83	41	M12	24	21	60		

# Institutional twin brackets for high carrying capacity



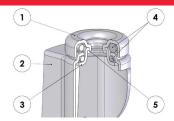


- 1) Plate: electrolytically galvanised steel plate
  2) Fork: electrolytically galvanised steel plate
  3) Ball race ring: electrolytically galvanised steel plate
  4) Swivel actions: double ball ring with grease lubrication
  5) King pin: integrated with the plate and cold-riveted Available with total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

		(Kg)	V	(kg)					0 0		0+0	3 km/h	
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN	
50	18+18	0.28	324302	0.33	328202	71	60x60	45x45	6	25.5	83	90	

# Institutional twin brackets for high carrying capacity

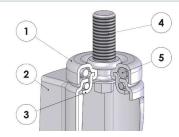




- Plate: electrolytically galvanised steel plate
   Fork: electrolytically galvanised steel plate
   Ball race ring: electrolytically galvanised steel plate
   Swivel actions: double ball ring with grease lubrication
   King pin: integrated with the plate and cold-riveted Available with total front foot brake

		(Vigi		(kg)						(0+0)	3 km/h		
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	daN		
50	18+18	0.26	323202	0.31	327202	71	55	10	25.5	83	90		





- Plate: electrolytically galvanised steel plate
   Fork: electrolytically galvanised steel plate
   Ball race ring: electrolytically galvanised steel plate
   Galvanised steel threaded stem
   Swivel actions: double ball ring with grease lubrication Available with total front foot brake

				(kg)					•		(0+0)	3 km/h	
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN	
50	18+18	0.29	326202	0.34	329202	71	52	M10	25	25.5	83	90	