

	PAGE
Nylacron™ Wheels Euro Dimensions	222
Electrically Conductive Wheels	223
Nylacron™ Pallet Rollers	224
Nylacron™ Conveyor Rollers	225-226
Urethane Wheels	227-228
Plastic Wheels	229
Nylon/Glass- Filled	230
Hi-Temp Nylon/Heateater	231
Lava™ Wheels	232
Polypropylene	233
Retort	234
Plastic Wheels	235

NYLACRON™ WHEELS

EURO (MM) DIMENSIONS



**SERIES
NYMC**

NYLACRON™ wheels

High-quality white thermoplastic polyamide. Wheels in extra heavy-duty design made of hard and tough, high compressed cast polyamide with ball bearings (/5).

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Fixing Length (mm)	Hub Diameter (mm)	Bearing ID (mm)	Load Capacity (kg)
NYMC 080/040/5/20 B	80	40	45	45	65	20	1.000
NYMC 100/040/5/20 B	100	40	45	45	65	20	1.250
NYMC 125/055/5/25 B	125	55	60	60	80	25	2.000
NYMC 150/055/5/30 B	150	55	60	60	95	30	2.500
NYMC 150/080/5/35 B	150	80	90	90	100	35	3.000
NYMC 200/055/5/35 B	200	55	60	60	100	35	3.000
NYMC 200/080/5/45 B	200	80	90	90	120	45	4.500
NYMC 250/065/5/45 B	250	65	70	70	120	45	5.000
NYMC 250/080/5/50 B	250	80	90	90	130	50	6.000
NYMC 300/080/5/55 B	300	80	90	90	150	55	7.000
NYMC 300/100/5/70 B	300	110	120	120	180	70	10.000
NYMC 400/110/5/80 B	400	110	120	120	210	80	12.000
NYMC 500/130/5/100 B	500	130	130	130	-	100	15.000

25.4 mm = 1 inch 1 kg = 2.2 lbs

All wheels can fit in US caster rigs.

POLYURETHANE ON NYLON CORE

ELECTRICALLY CONDUCTIVE WHEELS

EURO (MM) DIMENSIONS



SERIES UNC

SERIES UNC/HD

Electrically conductive wheels

Electrically conductive rim with a tread made of high-quality thermoplastic polyurethane (96° Shore A), with ball bearings (/5) or stainless ball bearings (/5R).

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Fixing Length (mm)	Hub Diameter (mm)	Bearing ID (mm)	Load Capacity (kg)
UNC/080/035/5/12	80	35	31	31	41	12	110
UNC/100/040/5/15	100	40	45	41	45	15	160
UNC/125/045/5/15	125	45	45	41	45	15	250
UNC/150/050/5/20	150	50	55	58	65	20	280
UNC/160/050/5/20	160	50	55	51	65	20	300
UNC/200/050/5/20	200	50	55	51	60	20	400
UNC/080/035/5R/12	80	35	31	31	41	12	11
UNC/100/040/5R/15	100	40	45	41	45	15	160
UNC/125/045/5R/15	125	45	45	41	45	15	250
UNC/150/050/5R/20	150	50	55	58	65	20	280
UNC/160/050/5R/20	160	50	55	51	65	20	300
UNC/200/050/5R/20	200	50	55	51	60	20	400

25.4 mm = 1 inch 1 kg = 2.2 lbs

All wheels can fit in US caster rigs.

Electrically conductive wheels with ball bearings

High-quality thermoplastic polyamid. Wheels in heavy-duty design with ball bearings (/5) or stainless ball bearings (/5R).

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Fixing Length (mm)	Hub Diameter (mm)	Bearing ID (mm)	Load Capacity (kg)
UNC/HD/080/035/5/12	80	35	35	33	50	12	300
UNC/HD/100/040/5/15	100	40	45	41	48	15	450
UNC/HD/125/045/5/15	125	40	53	53	60	20	600
UNC/HD/150/050/5/20	150	50	55	53	65	20	600
UNC/HD/200/050/5/20	200	50	55	53	65	20	1.000
UNC/HD/080/035/5R/12	80	35	35	33	50	12	300
UNC/HD/100/040/5R/15	100	40	45	41	48	15	450
UNC/HD/125/045/5R/15	125	40	53	53	60	20	600
UNC/HD/150/050/5R/20	150	50	55	53	65	20	600
UNC/HD/200/050/5R/20	200	50	55	53	65	20	1.000

25.4 mm = 1 inch 1 kg = 2.2 lbs

All wheels can fit in US caster rigs.

NYLACRON™ PALLET ROLLERS

EURO (MM) DIMENSIONS

SERIES NYCPR



Item #	Wheel Diameter (mm)	Roller Width (mm)	Fitting Length (mm)	Bore Diameter (mm)	Load Capacity (kg)
NYCPR/70/066/070/20	70	66	70	20	600
NYCPR/80/057/061/20	80	57	61	20	600
NYCPR/80/057/061/25	80	57	61	25	600
NYCPR/80/070/074/20	80	70	74	20	700
NYCPR/80/070/074/25	80	70	74	25	700
NYCPR/82/066/071/20	82	66	71	20	700
NYCPR/82/070/074/20	82	70	74	20	700
NYCPR/82/072/078/20	82	72	78	20	750
NYCPR/82/091/096/20*	82	91	96	20	900
NYCPR/82/098/102/20	82	98	102	20	1.000
NYCPR/82/098/102/25	82	98	102	25	1.000
NYCPR/82/098/105/20	82	98	105	20	1.000
NYCPR/82/118/122/25	82	118	122	25	1.200
NYCPR/85/046/050/20	85	46	50	20	500
NYCPR/85/059,5/061,5/17*	85	59,9	61,5	17	600
NYCPR/85/061/065/25	85	61	65	25	650
NYCPR/85/063/067/20	85	63	67	20	700
NYCPR/85/066/070/20*	85	66	70	20	750
NYCPR/85/075/078/17*	85	75	78	17	800
NYCPR/85/078/082/25	85	78	82	25	850
NYCPR/85/085/089/20	85	85	89	20	900
NYCPR/85/090/094/20	85	90	94	20	950
NYCPR/85/095/099/20	85	95	99	20	1.000
NYCPR/85/100/100/17	85	100	100	17	1.100
NYCPR/85/100/102/17*	85	100	102	17	1.100
NYCPR/85/100/104/20	85	100	104	20	1.100
NYCPR/85/104/110/20	85	104	110	20	1.100
NYCPR/85/110/114/25	85	110	114	25	1.200
NYCPR/85/120/124/20	85	120	124	20	1.300
NYCPR/85/120/124/25	85	120	124	25	1.300

* with labyrinth sealing

25.4 mm = 1 inch 1 kg = 2.2 lbs

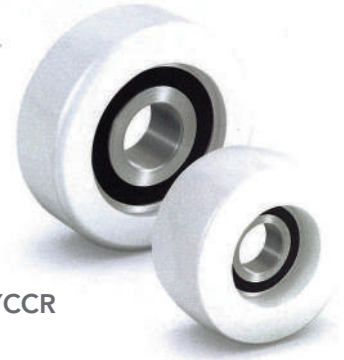
NYLACRON™ pallet rollers with ball bearing

Roller body made of high-quality thermoplastic polyamide with ball bearings.



NYLACRON™ CONVEYOR ROLLERS

EURO (MM) DIMENSIONS



SERIES NYCCR

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Bolt Hole (mm)	Load Capacity (kg)
NYCCR/030/011/5/8	30	11	7	8	60
NYCCR/040/014,5/5/10	40	14,5	8	10	100
NYCCR//040/016/5/15*	40	16	9	15	120
NYCCR/040/018,5/5/10	40	18,5	8	10	140
NYCCR/042/014,5/5/10	42	14,5	8	10	110
NYCCR/042/014,5/5/12	42	14,5	10	12	110
NYCCR/044/016/5/12	44	16	8	12	130
NYCCR//050/012/5/8*	50	12	7	8	110
NYCCR/050/015/5/10	50	15	9	10	140
NYCCR/050/015/5/12	50	15	8	12	140
NYCCR/050/020/5/12*	50	20	10	12	190
NYCCR/050/018/5/12*	50	18	10	12	170
NYCCR//054/022/5/12	54	22	10	12	230
NYCCR/055/025/5/15 B**	55	25	9	15	270
NYCCR/060/030/5/15 GF30	60	30	13	15	350
NYCCR/062/020/5/12	62	20	19	12	240
NYCCR/065/018,5/5/10	65	18,5	9	10	230
NYCCR/065/018,5/5/12	65	18,5	10	12	230
NYCCR//070/035/5/20 B**	70	35	41	20	490
NYCCR/080/020/5/12	80	20	10	12	310
NYCCR//080/020/5/15	80	20	10	15	310
NYCCR/080/020/5/17	80	20	12	17	310
NYCCR//080/025/5/25	80	25	12	25	400

25.4 mm = 1 inch 1 kg = 2.2 lbs
 GF30 = reinforced-fiberglass

NYLACRON™
 conveyor rollers
 with ball bearings
 Roller body made of
 high-quality thermoplastic
 polyamide molded around
 the ball bearing (1/5).

Same as above, but roller body with wider tread.

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Bolt Hole (mm)	Load Capacity (kg)
NYCCR/030/011/5/8	30	11	7	8	60
NYCCR/040/014,5/5/10	40	14,5	8	10	100
NYCCR/040/016/5/15*	40	16	9	15	120
NYCCR/040/018,5/5/10	40	18,5	8	10	140
NYCCR/042/014,5/5/10	42	14,5	8	10	110

25.4 mm = 1 inch 1 kg = 2.2 lbs
 *black **with crowned tread



URETHANE CONVEYOR ROLLERS

EURO (MM) DIMENSIONS



SERIES UCR

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Bolt Hole (mm)	Load Capacity (kg)
UCR/030/011/5/8	30	11	7	8	30
UCR/040/014,5/5/10*	40	14,5	8	10	50
UCR/040/016/5/15**	40	16	8	15	55
UCR/040/020/5/10	40	20	9	10	70
UCR/042/014,5/5/10	42	14,5	8	10	55
UCR/042/014,5/5/12	42	14,5	10	12	55
UCR/050/015/5/10	50	15	9	10	70
UCR/050/015/5/12	50	15	8	12	70
UCR/050/018/5/17	50	18	11	17	80
UCR/050/025/5/12*	50	25	10	12	100
UCR/055/025/5/15	55	25	9	15	110
UCR/060/018/5/12	60	18	10	12	90
UCR/060/020/5/17	60	20	12	17	95
UCR/062/020/5/17	62	20	14	17	110
UCR/065/018,5/5/12	65	18,5	10	12	100
UCR/070/025/5/20*	70	25	14	20	150
UCR/080/020/5/12	80	20	10	12	140
UCR/080/020/5/15	80	20	11	15	140
UCR/080/020/5/17	80	20	12	17	140
UCR/080/020/5/20	80	20	14	20	140
UCR/080/025/5/25	80	25	12	25	170

25.4 mm = 1 inch 1 kg = 2.2 lbs

URETHANE conveyor rollers with ball bearings

Roller body made of high-quality thermoplastic polyurethane (96° Shore A) molded around the ball bearing (/5).

Same as above, but roller body with wider tread.

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Bolt Hole (mm)	Load Capacity (kg)
UCRWT/038/028/5/12	38	28	10	12	80
UCRWT/038/038/5/12	38	38	10	12	110
UCRWT/042/028/5/10	42	28	8	10	90
UCRWT/042/028/5/12	42	28	8	12	90
UCRWT/042/038/5/12	42	38	10	12	130

25.4 mm = 1 inch 1 kg = 2.2 lbs

*brown **black



URETHANE WHEELS

EURO (MM) DIMENSIONS



SERIES URN
W/PLAIN BORE

SERIES URN 5R
W/PRECISION BALL BEARINGS

URETHANE wheels rim with a tread made of high-quality thermoplastic polyurethane (96° Shore A), with ball bearings (/5) or stainless roller bearings (/5R).

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Fixing Length (mm)	Hub Diameter (mm)	Bearing ID (mm)	Load Capacity (kg)
URN/080/035/5/08	80	35	35	41	-	08	150
URN/080/035/5/12	80	35	35	31	-	12	150
URN/100/040/5/10	100	40	45	51	45	10	200
URN/100/040/5/15	100	40	45	41	45	15	200
URN/125/045/5/12	125	45	45	51	45	12	250
URN/125/045/5/15	125	45	45	41	45	15	250
URN/150/045/5/12	150	45	45	51	65	12	380
URN/150/045/5/20	150	45	45	41	65	20	380
URN/160/050/5/12	160	50	55	61	65	12	430
URN/160/050/5/20	160	50	55	51	65	20	430
URN/200/050/5/12	200	50	55	61	60	12	500
URN/200/050/5/20	200	50	55	51	60	20	500
URN/080/035/5R/12	80	35	35	31	41	12	150
URN/100/040/5R/15	100	40	45	41	45	15	160
URN/125/045/5R/15	125	45	45	41	45	15	200
URN/150/045/5R/20	150	45	45	41	65	20	380
URN/160/050/5R/20	160	50	55	51	65	20	430
URN/200/050/5R/20	200	50	55	51	60	20	500

25.4 mm = 1 inch 1 kg = 2.2 lbs

All wheels can fit in US caster rigs.

URETHANE WHEELS

EURO (MM) DIMENSIONS

SERIES URNHD
W/PLAIN BORE

SERIES URNHD/5
W/PRECISION BALL BEARINGS



Heavy-duty URETHANE wheels rim with a tread made of high-quality thermoplastic polyurethane (95° Shore A), with ball bearings (/5).

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Fixing Length (mm)	Hub Diameter (mm)	Bearing ID (mm)	Load Capacity (kg)
URN/100/038/5/15	100	38	40	38	45	15	150
URN/125/040/5/15	125	40	50	48	45	15	225
URN/160/042/5/15	160	42	50	48	45	15	400
URN/200/050/5/20	200	50	52	57	68	20	800
URN/250/055/5/20	250	55	60	64	70	20	1.000
URN/250/055/5/25	250	55	60	64	70	25	1.000
URN/300/060/5/20	300	60	65	69	70	20	1.100
URN/300/060/5/25	300	60	65	69	70	25	1.100

25.4 mm = 1 inch 1 kg = 2.2 lbs

All wheels can fit in US caster rigs.

MAXROK™ V-GROOVE - MV

Capacity Up to 800 lbs.



Features

- Injection molded ultra-strong, glass filled nylon wheel has the same weight capacity of steel, yet incredibly light-weight.
- Rust free material makes this the perfect wheel for outdoor applications.
- 100% washable & steam cleanable; not effected by grease, oils, most chemicals & cleaning solutions, salt, brine & blood.
- Extreme impact strength and abrasion and compression resistance.
- Durometer: 85 Shore D +/-5.
- Temperature range: -45°F to +250°F.

Diameter (inch)	Width (inch)	Hub Length	Capacity (lbs)	Precision Ball Bearings*	Part Number
4	2	2-3/16	800	60, 6S	MV40JT*

Replace* with desired bearing code.

60 Sealed precision ball bearing (flanged) ID 1/2"

6S SS Sealed precision ball bearing (flanged) ID 1/2"

NYLON - NY

Capacity Up to 1100 lbs.



Features

- Solid wheel molded from Nylon 6.
- 100% washable & steam cleanable; impervious to water, highly resistant to organic solvents, most chemicals & cleaning solutions; ideal for use in food processing and packaging plants.
- Offers high impact strength and exceptional abrasion resistance.
- Hard tread has slight crown and rolls very easily.
- Non-marking.
- Durometer: 75 Shore A +/-5.
- Temperature range: -40°F to +210°F.

Diameter (inch)	Width (inch)	Hub Length	Capacity (lbs)	Ball Bearings*	Part Number
4	2	2-3/16	800	60, 6S, 72	NY40JE*
5	2	2-3/16	900	60, 6S, 72	NY50JE*
6	2	2-3/16	1000	60, 6S, 72	NY60JE*
8	2	2-3/16	1100	60, 6S, 72	NY80JE*

Replace* with desired bearing code.

60 Sealed precision ball bearing (flanged) ID 1/2"

6S SS Sealed precision ball bearing (flanged) ID 1/2"

72 SS Sealed precision ball bearing (w/top hats) ID 1/2"

NYLON/GLASS-FILLED NG

Capacity Up to 1400 lbs.



Features

- **Wheel face:** Slight crown.
- **Finish:** Black.
- **Temperature Range:** -40° to +250°F.
- **Hardness:** 85 Shore D ±5.
- **Won't absorb moisture!**

Dia. (inch)	Width (in)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Part Number*
4	2	800	2-3/16	1-3/16	1/2	1	NG0422908
5	2	1000	2-3/16	1-3/16	1/2	1	NG0522908
6	2	1200	2-3/16	1-3/16	1/2	1-1/8	NG0622908
8	2	1400	2-3/16	1-3/16	1/2	1-3/8	NG0822908

*Available with Stainless Steel Bearings (29SS)

*Roller bearing (01), Precision Ball Bearing (29), Ball Bearing (31)

Wheel Options

- **Note:** Select bearings featured are recommended for standard applications. For special applications or alternate bearings consult Acorn™.

NYLON/GLASS-FILLED/ NOISE REDUCTION - NR

Capacity Up to 1500 lbs.



Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Part Number*
4	2	800	2-3/16	1-3/16	1/2	1	NR0422908
5	2	1000	2-3/16	1-3/16	1/2	1	NR0522908
6	2	1200	2-3/16	1-3/16	1/2	1-1/8	NR0622908
8	2	1400	2-3/16	1-3/16	1/2	1-3/8	NR0822908

*Available with Stainless Steel Bearings (29SS).

*Roller bearing (01), Precision Ball Bearing (29), Ball Bearing (31)

Similar to NG wheels, but with the added benefit of two rubber treads on the wheel edges to reduce noise and improve traction even under heavy loads. Not recommended for towing applications above 3mph. Temperature range is -40° F to +180° F.

HI-TEMP/NYLON WHEELS HEATEATER - HE

Capacity Up to 1400 lbs.



Features

- **Wheel face:** Moderate crown.
- **Finish:** Black.
- **Temperature Range:** Up to 550°F, 475°F. intermittent consult Acorn™.
- **Hardness:** 85 Shore D ±5.
- For stainless steel roller bearing specify **ZB03**.

Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Part Number P = Prec. Brg
4	2	800	2-3/16	1-3/16	3/4	1	HE0420112
5	2	1000	2-3/16	1-3/16	3/4	1-1/2	HE0520112
6	2	1200	2-3/16	1-3/16	3/4	1-1/2	HE0620112
8	2	1400	2-3/16	1-3/16	3/4	1-1/2	HE0820112

*Available with Stainless Steel Bearings (29SS).

Wheel Options

Note:

Select bearings featured are recommended for standard applications.

For special applications or alternate bearings, please consult Acorn™.

For customization & special application options, please consult Acorn™.

Ideal for speciality applications, these wheels can withstand intermittent temperatures up to 550° F. Nylon Glass-filled wheels won't chip, absorb water or breakdown in caustic environments.

NYLON WHITE WHEELS NW

Capacity Up to 1100 lbs.



Features

- **Wheel face:** Moderate crown.
- Composed of injection molded white nylon
- Maximum performance, economical solution for your most demanding caster applications.
- Excellent ergonomics. Wheel starts rolling, keeps rolling and swivels with ease!
- **Temperature Range:** -20°F to 250°F .
- **Hardness:** 85 Shore D ±5.

Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Bearing	Part Number
5	2	600	2-3/16	1-3/16	1/2	1	Ped. Prec. Ball	NW0522908
6	2	900	2-3/16	1-3/16	1/2	1-1/4	Ped. Prec. Ball	NW0622908
8	2	1100	2-3/16	1-3/16	1/2	2	Ped. Prec. Ball	NW0822908

*Available with Stainless Steel Bearings (29SS).

Wheel Options

Note:

Select bearings featured are recommended for standard applications.

For special applications or alternate bearings please consult Acorn™.

For customization & special application options, please consult Acorn™.

HI-TEMP LAVA™ WHEELS

Autoclave applications

HI-TEMP LAVA™ - LV

Capacity Up to 3500 lbs.



Features

- Bearings:** Plain, ball, roller bearing & caged roller bearing
- Temperature:** -45°F to 475°F continuously, 525°F intermittently
- Colors:** Black
- Durometer:** 85 (+/-5) scale

This non-marking wheel features an exclusively developed proprietary nylon material which is excellent for high load capacities. The Lava™ wheel is extremely ergonomically efficient, as it requires minimum effort to roll and swivel with

heavy loads. Lava™ wheel resists hard impacts and is resistant to most chemicals, solvents, gases, acids, steam cleaning and does not absorb water! This wheel is ideal for industrial and institutional applications.

Excellent for:

- Floor protection
- Factory use
- Waste bins
- Platform and stock trucks
- High temperature applications
- Heavy material handling
- Easy rolling
- Heavy loads
- Bakery applications

Options:

- BB Ball Bearing
- BR Bronze Bushing
- RB Roller Bearing
- RBC Caged Roller Bearing
- RBSS Stainless Steel Roller
- SWH Heat-treated Side Washer
- T Through Bore (2" wheel tread)

Special:

- Resistant to most chemicals
- Non-marking
- Moisture friendly
- Maintenance free
- One piece solid Lava™
- Same capacity as steel wheels

Wheel Dia. (inch)	Tread Width (inch)	Load Capacity (lbs.)	Hub Length (inch)	Standard Bore (inch)	Alternative Bore (inch)	Bearing Type	Part Number	Wheel Weight (lbs.)
3	1-1/2	600	1-5/8	3/8	5/16	Steel	W-6203-LV	0.50
3	1-1/2	600	1-5/8	1-13/16	1/2 • 5/8	Plain	W-6203-LV	0.42
3	1-1/2	600	1-13/16	1/2	3/8 • 5/8 • 3/4	Roller	W-6203-LV-RB	0.82
4	1-1/2	700	1-5/8	3/8	5/16	Steel	W-6204-LV	0.73
4	1-1/2	700	1-5/8	1-13/16	1/2 • 5/8	Plain	W-6204-LV	0.71
4	1-1/2	700	1-13/16	1/2	3/8 • 5/8 • 3/4	Roller	W-6204-LV-RB	1.11
4	2	800	2-3/16	1-13/16	-	Plain	W-7204-LV*	0.63
4	2	800	2-3/8	1/2	5/8 • 3/4	Roller	W-7204-LV-RB	1.12
5	1-1/2	800	1-5/8	3/8	5/16	Steel	W-6205-LV	1.05
5	1-1/2	800	1-5/8	1-13/16	1/2 • 5/8	Plain	W-6205-LV	0.97
5	1-1/2	800	1-13/16	1/2	3/8 • 5/8 • 3/4	Roller	W-6205-LV-RB	1.37
5	2	800	2-3/16	1-13/16	-	Plain	W-7005-LV*	0.84
5	2	800	2-3/8	1/2	5/8 • 3/4	Roller	W-7005-LV-RB	1.33
5	2	1100	2-3/16	1-13/16	-	Plain	W-7005-LVHD*	1.16
5	2	1100	2-3/8	1/2	5/8 • 3/4	Roller	W-7005-LVHD-RB	1.65
6	2	1100	2-3/16	1-13/16	-	Plain	W-7006-LV*	1.06
6	2	1100	2-3/8	1/2	5/8 • 3/4	Roller	W-7006-LV-RB	1.55
6	2	1200	2-3/16	1-13/16	-	Plain	W-7006-LVW*	1.64
6	2	1200	2-3/8	1/2	5/8 • 3/4	Roller	W-7006-LVHD-RB	2.13
6	2	1300	2-3/16	1-13/16	-	Plain	W-7006-LVHD*	1.57
6	2	1300	2-3/8	1/2	5/8 • 3/4	Roller	W-7006-LVHD-RB	2.06
8	2	1200	2-3/16	1-13/16	-	Plain	W-7008-LV*	1.84
8	2	1200	2-3/8	1/2	5/8 • 3/4	Roller	W-7008-LV-RB	2.33
8	2	1300	2-3/16	1-13/16	-	Plain	W-7008-LVW*	2.25
8	2	1300	2-3/8	1/2	5/8 • 3/4	Roller	W-7008-LVW-RB	2.69
8	3	2100	3-1/4	1-15/16	-	Plain	W-7508-LVW	4.25
8	3	2100	3-7/16	3/4	1 • 1-1/4	Roller	W-7508-LVW-RB	6.14
8	3	2100	3-1/4	3/4	1 • 1-1/4	Tapered	W-7508-LVW-TB	4.81
10	2-1/2	2100	2-3/4	1-15/16	-	Plain	W-7110-LVW	4.58
10	2-1/2	2100	2-27/32	3/4	1 • 1-1/4	Roller	W-7110-LVW-RB	6.23
10	3	2800	3-1/4	1-15/16	-	Plain	W-7510-LVW	6.45
10	3	2800	3-7/16	3/4	1 • 1-1/4	Roller	W-7510-LVW-RB	8.34
10	3	2800	3-1/4	3/4	1 • 1-1/4	Tapered	W-7510-LVW-TB	7.01
12	3	3500	3-1/4	1-15/16	-	Plain	W-7512-LVW	9.87
12	3	3500	3-7/16	3/4	1 • 1-1/4	Roller	W-7512-LVW-RB	11.76
12	3	3500	3-1/4	3/4	1 • 1-1/4	Tapered	W-7512-LVW-TB	10.43

*wheel has one closed side to eliminate washer and for easier assembly

POLYPROPYLENE BLACK - PB

Capacity Up to 1000 lbs.



Injection molded blend of thermoplastic polymers which resist absorption and are resistant to most chemicals and solvents. Capacity ratings are comparable to hard rubber wheels with the added advantage of being lighter in weight and having greater impact resistance.

Features

- **Wheel face:** Moderate crown.
- **Finish:** Black.
- **Temperature Range:** -20°F to +180°F.
- **Hardness:** 65 Shore D.

Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Part Number
4	2	450	2-3/16	1-3/16	3/4	1	PB0420112
5	2	650	2-3/16	1-3/16	3/4	1-1/4	PB0520112
6	2	750	2-3/16	1-3/16	3/4	1-1/2	PB0624112
8	2	1000	2-3/16	1-3/16	3/4	1-3/4	PB0820112

Delrin Bearing add 51 to the suffix

Available with Standard Ball Bearing & Stainless Steel Ball Bearing

^ = Wheels are complete with spanner bushing & nylon retaining thrust washers

< = 2-7/16" Spanner and Spacers included

POLYPROPYLENE WHITE - PW

Capacity Up to 750 lbs.



Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Part Number
4	2	450	2-3/16	3/4	3/4	3/4	PW0424112
4	2	450	2-3/16	1/2	1/2	3/4	PW0424108
5	2	550	2-3/16	3/4	3/4	3/4	PW0524112
5	2	650	2-3/16	1/2	1/2	3/4	PW0524108
5	2	650	2-3/8	1/2	3/4	3/4	PW0525112
6	2	650	2-3/16	3/4	3/4	3/4	PW0624112
6	2	750	2-3/16	1/2	1/2	3/4	PW0624108
6	2	750	2-3/8	1/2	3/4	3/4	PW0625111

Delrin Bearing add 51 to the suffix

Available with Standard Ball Bearing & Stainless Steel Ball Bearing

^ = Wheels are complete with spanner bushing & nylon retaining thrust washers

< = 2-7/16" Spanner and Spacers included

RETORT & FIBERGLASS FILLED POLYPROPYLENE

RETORT POLYPROPYLENE CALCIUM CARBONATE FILLED - RT

Capacity Up to 900 lbs.



Designed to withstand the rigors of high temperature, these wheels are perfect for cooker racks and retort carts, clean rooms, bakeries and wet environments.

Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt (lbs)	Part Number
4	2	500	2-3/16	1-3/16	3/4	1	RT0420112
5	2	650	2-3/16	1-3/16	3/4	1/2	RT0520112
6	2	700	2-3/16	1-3/16	3/4	2	RT0620112
8	2	900	2-3/16	1-3/16	3/4	2-1/2	RT0820112

Delrin Bearing add 51 to the suffix

Roller Bearing & Roller Bearing stainless steel

*Available with dual Precision Ball Bearings & Stainless Steel Precision Ball Bearings

Features

- **Wheel face:** Moderate crown.
- **Finish:** White.
- **Temperature Range:** -20°F up to +290°F.
- **Hardness:** 75 Shore D
- Floor protective.
- Non-marking, non-chipping & non-absorbing.

Same options as PB.

FIBERGLASS FILLED POLYPROPYLENE - GP

Capacity Up to 1400 lbs.



A new, innovative wheel featuring heavy-duty, reinforced fiberglass filled polypropylene. Our test data shows that it lasts three times longer than the competition. Wheel has excellent mobility under heavy load and excellent chemical resistance.

Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt (lbs)	Part Number
4	2	800	2-3/16	1-3/16	3/4	1	GP0420112
4	2	800	2-3/16	1-3/16	1/2	1	GP0422908
4	2	800	2-3/16	1-3/16	1/2	1	GP0425108
5	2	1000	2-3/16	1-3/16	3/4	1	GP0520112
5	2	1000	2-3/16	1-3/16	1/2	1	GP0522908
5	2	1000	2-3/16	1-3/16	1/2	1	GP0525108
6	2	1200	2-3/16	1-3/16	3/4	1-1/8	GP0620112
6	2	1200	2-3/16	1-3/16	1/2	1-1/8	GP0622908
6	2	1200	2-3/16	1-3/16	1/2	1-1/8	GP0625108
8	2	1400	2-3/16	1-3/16	3/4	1-3/8	GP0820112
8	2	1400	2-3/16	1-3/16	1/2	1-3/8	GP0822908
8	2	1400	2-3/16	1-3/16	1/2	1-3/8	GP0825108

Features

- **Wheel face:** Moderate crown.
- **Finish:** Black.
- **Temperature Range:** -20°F up to +250°F.
- **Hardness:** 65 Shore D.

POLYOLEFIN - PO

Capacity Up to 900 lbs.



Features

- Solid injection molded polyolefin wheel construction.
- High shock load, impact & abrasion resistant.
- Economical & lightweight, yet offer high weight capacities.
- 100% washable; impervious to water, highly resistant to organic solvents, oil, grease, most chemicals, acids & cleaning solutions.
- Both white & black materials are non-marking.
- Several designs.
- Durometer: 70 Shore D +/-5.
- Temperature range: -40°F to +180°F.

Diameter (inch)	Width (inch)	Hub Length	Capacity (lbs)	Precision Ball Bearings*	Part Number
4	2	2-3/16	500	60, 6S	PO40JP*
5	2	2-3/16	650	60, 6S	PO50JP*
6	2	2-3/16	700	60, 6S	PO60JP*
8	2	2-3/16	900	60, 6S	PO80JP*

Replace* with desired bearing code.

60 Sealed precision ball bearing (flanged) ID 1/2"

6S SS Sealed precision ball bearing (flanged) ID 1/2"

BRIMSTONE® - GN

Capacity Up to 1200 lbs.



Features

- Brimstone® wheels are made out of an exclusively engineered thermo compound made for high temperature, autoclave and steam cleaning wash down applications.
- Offers superior abrasion and impact resistance, high weight capacity and long service life.
- Excellent resistance to oil, grease, salt and most acids, chemicals and cleaning solutions.
- Hard tread rolls exceptionally easy.
- Durometer: 85 Shore D +/-5.
- Temperature range: -45°F to +425°F.

Diameter (inch)	Width (inch)	Hub Length	Capacity (lbs)	Sealed Prec. Ball Bearings*	Part Number
4	2	2-3/16	800	60, 6S	GN40JQ*
5	2	2-3/16	1000	60, 6S	GN50JQ*
6	2	2-3/16	1100	60, 6S	GN60JQ*
8	2	2-3/16	1200	60, 6S	GN80JQ*

Replace* with desired bearing code.

60 Sealed precision ball bearing (flanged) ID 1/2"

6S SS Sealed precision ball bearing (flanged) ID 1/2"