

Casters 2

A Word About Caster wheels

Most standard institutional wheelchairs use 8" casters with a 2-3/8" hub length to fit within most common forks. The front axle for these casters will be either 5/16" or 7/16" depending on the brand of wheelchair.

8" Casters for many standard institutional wheelchairs

8 x 1 Casters

Part #	Spokes	Color	Tire	Hub Length	Bearing Diameter/Type	Fits
080100-1-G	8	gray	rubber	2-3/8"	5/16" flanged	E
080100-1-B	8	black	rubber	2-3/8"	5/16" flanged	E
A 080100-2-G	8	gray	rubber	2-3/8"	7/16" flanged	ITD
B 080100-2-B	8	black	rubber	2-3/8"	7/16" flanged	ITD
080100-6	7	black	gray urethane	1-1/2"	5/16" precision	LW
C 080100-4-G	5	gray	molded-on	2-3/8"	5/16" ext-race	ET
D 080100-4-B	5	black	molded-on	2-3/8"	5/16" ext-race	ET
080100-5-G	5	gray	molded-on	2-3/8"	7/16" flanged	ITD
080100-5-B	5	black	molded-on	2-3/8"	7/16" flanged	ITD

8 x 1" Premium Casters with precision or flanged bearings, 3 spokes and grey rubber tires

Part #	Color	Hub Length	Bearing	Fits*
200828	black	1-5/8"	5/16"	Q, Inv
200837	black	2-1/8"	5/16"	ET, others
200838	gray	2-1/8"	5/16"	ET, others
E 200829	black	2-1/8"	7/16"	ITD, others
200830	gray	2-1/8"	7/16"	ITD, others

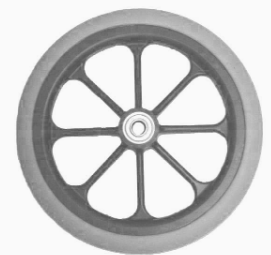
Note: Fits Codes

E= E&J
 ITD= Invacare, Theradyne, Drive
 LW= lightweight wheelchairs
 ET= E&J, Tuffcare

A



B



C



D



E



2. Casters



8" Caster Wheels to fit standard institutional wheelchairs (continued)

8 x 1" heavy-duty Premium Casters with precision bearings, 5 spokes and solid rubber tires: for **WIDE** wheelchairs

Part #	Color	Hub Length	Bearing	Fits*
A 080100-3-1-G	gray	2-1/8"	5/16" prec	E&J,TC
B 080100-3-1-B	black	2-1/8"	5/16" prec	E&J,TC
080100-3-2-G	gray	2-1/8"	7/16" prec	Inv,Th,Dr
080100-3-2-B	black	2-1/8"	7/16" prec	Inv,Th,Dr

8 x 1-1/4" Premium Casters w/reinforced nylon wheel

Part #	Spokes	Wheel Color	Tire	Hub Length	Bearing	Fits*
C 080125-4-1	7	black	ribbed urethane	1-1/2"	5/16" prec	most lw
080125-4-3	5	black	urethane	1"	5/16" prec	Q & most lw
080125-4-4	5	black	pneumatic	1"	5/16" prec	Q & most lw
080125-4-5	5	black	pneu/afi	1"	5/16" prec	Q & most lw
080125-5-2-G	5	gray	pneumatic	2-1/8"	5/16" ext-race	E&J,TC
D 080125-5-2-B	5	black	pneumatic	2-1/8"	5/16" flanged	E&J,TC
080125-5-3-B	5	black	pneu	2-1/8"	7/16" flanged	Inv,Th,Dr

Abbreviations

Tire: sr* = solid rubber
 prec = precision
 pneu = pneumatic
 afi = airfree insert

*Fits:

Inv = Invacare
 Q = Quickie
 EJ = E&J
 Th = Theradyne
 Gn = Gendron
 ww = wide wheelchairs
 lw = "lightweight" wheelchairs
 Dr = Drive Medical
 TC = Tuffcare

8 x 1-3/4" Black Premium Casters w/reinforced nylon wheel

Part #	Tire	Hub Length	Bearing	Fits
080175-1	dark grey urethane	1-1/2"	5/16" prec	E&J Metro Power,TC

8 x 2" Black Premium Caster Wheels

Part #	Tire	Hub Length	Bearing	Fits
080200-7	light gray urethane	2-3/8"	5/16" prec	Jazzy 1000 Series

Casters below fit most 5/16" axles, and has 5 screws.

A	080200-1-1	urethane	2-3/8"	5/16" ext-race	E&J, Merit, Jazzy
	080200-1-2	pneumatic	2-3/8"	5/16" ext-race	E&J, Merit, Jazzy
B	080200-1-3	foam filled	2-3/8"	5/16" ext-race	E&J, Merit, Jazzy

Casters below fit most 5/16" axles, and has 4 screws.

C	080200-2-1	urethane	2-3/8"	5/16" precision	E&J, Quickie, others
	080200-2-2	pneumatic	2-3/8"	5/16" precision	E&J, Quickie, others
	080200-2-3	foam filled	2-3/8"	5/16" precision	E&J, Quickie, others

Note: Casters above are also available with 3/8" precision bearings.

C	080200-3-1	urethane	2-3/8"	7/16" precision	Invacare, others
	080200-3-2	pneumatic	2-3/8"	7/16" precision	Invacare, others
	080200-3-3	foam filled	2-3/8"	7/16" precision	Invacare, others

8 x 2-1/4" Premium Black Casters

Part #	Tire	Hub Length	Bearing	Fits
080200-4	urethane	2-3/8"	7/16" prec	Invacare Power Drive

Casters for Lightweights & Ultralights

3 x 1" Black "Rollerblade" Casters

Part #	Tire	Hub Length	Bearing	Fits
D 030100	urethane	1"	5/16"	Ultralights

4 x 1" Gray "Rollerblade" Casters

Part #	Tire	Hub Length	Bearing	Fits
E 040100-2	clear urethane	1"	5/16"	Quickie and Action

5 x 1" Black Casters (also 4")

Part #	Tire Tread	Hub Length	Bearing	Fits
F 050100	smooth urethane	1"	5/16" prec	Quickie, E&J, Action...
040100-1	as above, but with low profile 4 x 1 urethane tire			...& Ultralights

5 x 1-1/8" Black Casters

Part #	Tire	Hub Length	Bearing	Fits
G 050112	urethane	1-1/2"	5/16" prec	Ultralights

5 x 1-3/4" Black Casters

Part #	Tire Tread	Hub Length	Bearing	Fits
H 050175	Soft Roll™ rubber	1-5/8"	5/16" prec	E&J and Kusshall

A



B



C



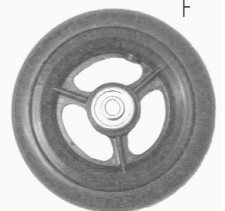
D



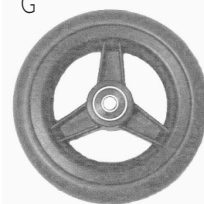
E



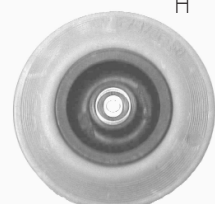
F



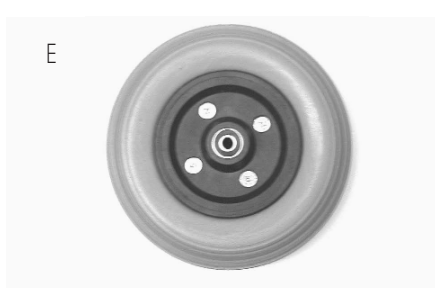
G



H



2. Casters



6 x 1" Black Casters w/reinforced nylon wheel and smooth rubber tire

Part #	Spokes	Hub Length	Bearing	Fits
A 060100-1	6	1"	5/16" prec	E&J, Invacare lightweights
060100-2	6	1-1/2"	5/16" prec and most ultralights

6 x 1-1/4" Black Casters w/reinforced nylon wheel & 5/16" precision bearings

Part #	Spokes	Tire	Hub Length	Fits
060125-0-1	8	pneumatic	1"	Ultralights, Quickie, Action
060125-0-2	8	urethane	1"	Ultralights, Quickie, Action
060125-0-3	8	flat free insert	1"	Ultralights, Quickie, Action
B 060125-0-4	8	molded rubber	1"	Pride anti-tipping wheel
C 060125-1-1	3	pneumatic	1-1/2"	Ultralights, Action
060125-1-2	3	urethane	1-1/2"	Ultralights, Action
060125-1-3	3	flat free insert	1-1/2"	Ultralights, Action

6 x 1-1/2" Black Casters with reinforced nylon wheel, 3 spokes

Part #	Tire	Hub Length	Bearing	Fits
220641	gray rubber	1-5/8"	5/16"	Quickie, Invacare, Colours, ultralights

6 x 2" Black Caster wheels with 2 piece rim

Part #	Tire	Hub Length	Bearing	Fits
D 060200-1	ribbed urethane		5/16" prec	E&J type
060200-2	ribbed urethane		7/16" prec	Invacare

6-3/4 x 2" Black Caster wheel with 2 piece rim

Part #	Tire	Hub Length	Bearing	Fits
064320	ribbed urethane		7/16" prec	Invacare

7 x 1" Black Casters wheels with 5/16" precision bearings

Part #	Spokes	Tire	Hub Length	Fits
070100-1-1	5	urethane	1"	Quickie, most ultralights
070100-1-2	5	urethane	1-1/2"	Quickie, most ultralights
070100-2	5	smooth urethane	1"	Invacare, Quickie

7 x 2" Black Casters wheels with 2 piece rim

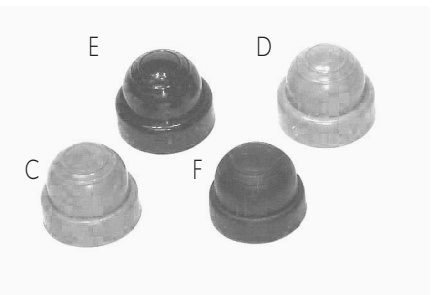
Part #	Tire	Hub Length	Bearing	Fits
E 070200	ribbed urethane	2 piece rim	5/16" precision	Quickie

7-1/2 x 1" Black Casters w/reinforced nylon wheel & smooth urethane tire

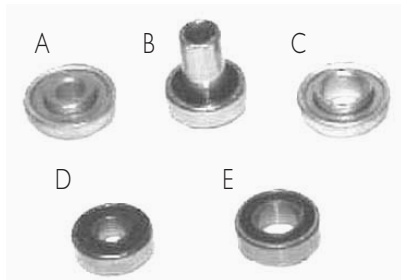
Part #	Spokes	Hub Length	Bearing	Fits
F 075100-1	5	1"	5/16" precision	Quickie's 8 x 1" caster
075100-2	7	1-1/2"	5/16" precision	Quickie, Action, Orthokinetics

2. Casters Forks, Dust Caps and Axles

Chromed Suspension Forks with 1/2" stems, fits 8" casters			
Part #	Stem Length	Fork Width	Fits
165010			E&J
Chromed Forks with 1/2" stems, fits 8" casters			
Part #	Stem Length	Fork Width	Fits
265035	2-3/4"	2-1/2"	Inva 1000 & Tracer Series
A 165005	2-9/16"	2-1/2"	E&J, Tuffcare
Black Aluminum Forks with 1/2" stems			
Part #	Stem Length	Fork Width	Fits
265075		1-3/4"	Invacare & other 6" casters
265065		1-3/4"	Most lightweights with 5/16" axles
B 265066		2-5/8"	Inva 9000 XT & SL Series
Caster Stem Dust Caps (pack of 10)			
Part #	Color	Fits	
C 921050PK	gray	E&J	
D 921052PK	gray	Invacare	
E 921051PK	black	E&J	
F 921053PK	black	Invacare	
Caster Axle			
Part #	Description	Fits	
G 207501	5/16 x 3" with nut	E&J caster	



2. Caster Bearings



Caster Bearings

Part #	Size (O.D.) x (I.D.)	Type	Fits
A 365007	29/32" x 5/16"	flanged	E & J Casters
B 165006	29/32" x 5/16"	sealed extended race	E & J Casters
C 265005	29/32" x 7/16"	flanged	Invacare, Theradyne
171606	29/32" x 3/8"	sealed precision	3/8" axles
165011	28mm x 5/16"	precision with insert	TAG RP365025, RP365026
171605	29/32" x 5/16"	sealed precision	E & J Casters
175608	22mm x 8mm	sealed precision	5", 6", 7", & 8" casters
D 1750R6	22mm x 3/8"	sealed precision	Rascal Casters
E 171607	29/32" x 7/16"	sealed precision	Invacare
F 176201	32mm x 5/16"	sealed	IMEC Premium Casters
176002	32mm x 7/16" (12mm)	sealed	IMEC Premium Casters

Please Remember

For your convenience, Diestco is often adding new items to our product line.

If you do not see what you're looking for, don't hesitate to *call* us; it may be available at substantial savings!