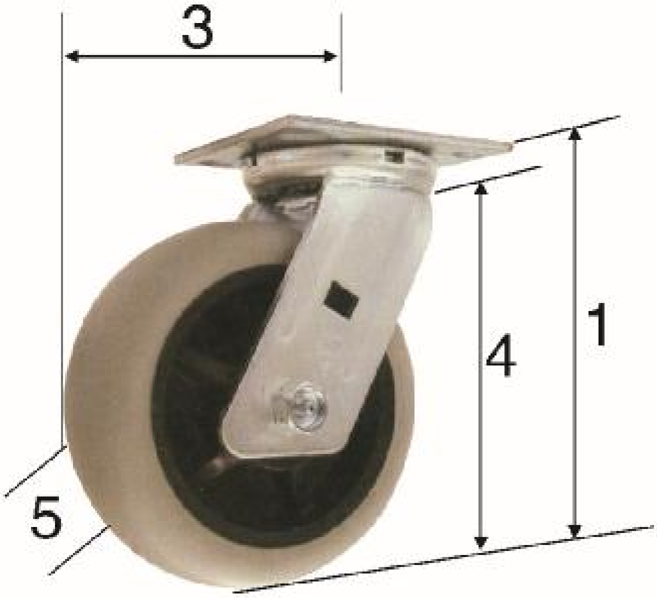
CASTER TERMINOLOGY



1、**Overall Height**–the vertical distance from the surface of the top plate to the bottom of the wheel.

2、**Offset**–the horizontal distance between the center of the swivel kingpin and the center of the axle.(Not shown in diagram).

3、**Swivel radius**– the horizontal distance from the vertical center line of the kingpin to the outside edge of the wheel.

4、**Wheel Diameter**

5、**Thead Width**

Dynamic or Rolling Load–The load on a caster or wheel while in motion

Static Load–the load on a caster while it is stationary

Rollability– rollability is the force required to begin or maintain motion .Rollability is affected by wheel size,type of tread,and bearings. The larger the wheel diameter and/or harder the tread material the easier it will roll.

Steering–Steering is affected by the type of wheel,tread,and swivel.Swivel offset is a factor in ease of steering. Too short a lead will increase steering effort,but too much lead can reduce load capacity and may cause wobble.

“THE HOW TO” SELECT THE RIGHT CASTER

When Specifying or replacing Caster, Review These Important Questions;

CASTER INFORMATION

1、what is the load requirement?

2、what wheel diameter will provide the necessary mobility?

3、will the caster or wheels operate in a harsh environment? (water, oils, acids, corrosive materials, or excessive temperatures)?

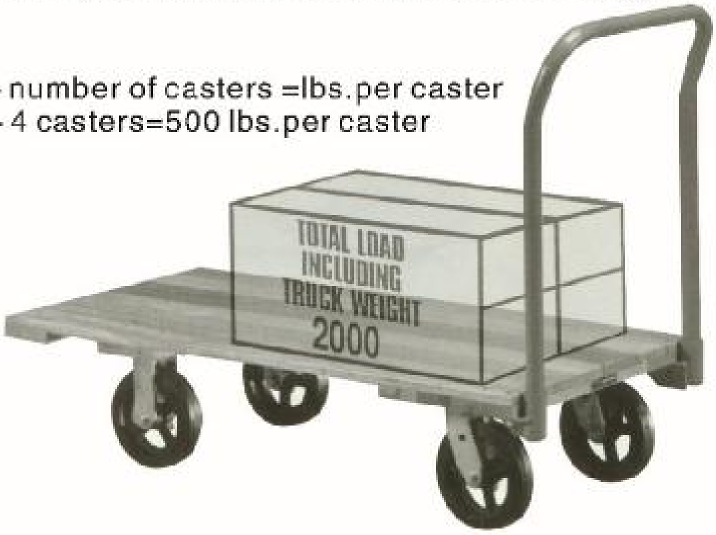
4、will the unit be hand-pushed or towed?

5、what configuration of casters will be needed?(swivel.rigid)?

6、will brakes be required?

7、what mounting type is required?i.e.Top plate.stem.Hollow Kingpin.etc.

Load+weight of truck ÷ number of casters =lbs.per caster
For example:2000 lbs ÷ 4 casters=500 lbs.per caster



FC SERIES

Furniture Casters

Applications

- Store Fixtures
- Small Cabinets
- Medical Equipment
- Furniture

Features

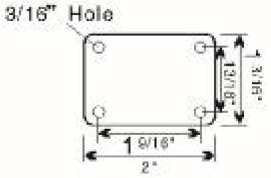
- Double Ball Bearing Raceways
- Corrosion Resistant zinc finish
- Self Lubricating& plain Bore wheels
- Riveted Axle

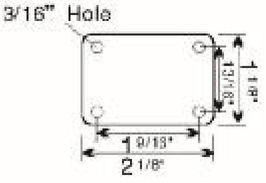
Options

- Side Brake Availiable
- Alternative Finishes Available

FC-Furniture Casters

Wheel Dia.(In)	Tread Width(in.)	Tread Material	Load Rating(lbs)	Overall Height (in)	Swivel Caster Description	Oder Number
1 5/8	47/64	Soft Rubber	70	2 9/32	FCPS-16-073-21 ZC	284872
2	7/8	Soft Rubber	80	2 5/8	FCPS-20-087-21 ZC	284874
	7/8	TPR	80	2 5/8	FCPS-20-087-90 ZC	284870
	55/64	Polypropylene	80	2 5/8	FCPS-20-085-60 ZC	100736
	3 /4	TPR	80	2 5/8	FCPS-20-075-90 ZC	100730
2 1/2	7/8	TPR	80	3 11/64	FCPS-25-087-90 ZC	100731
3	13/16	Soft Rubber	90	3 19/32	FCPS-30-082-21 ZC	284886
	13/16	Polypropylene	90	3 19/32	FCPS-30-082-60 ZC	100737
	13/16	TPR	90	3 19/32	FCPS-30-082-90 ZC	284888





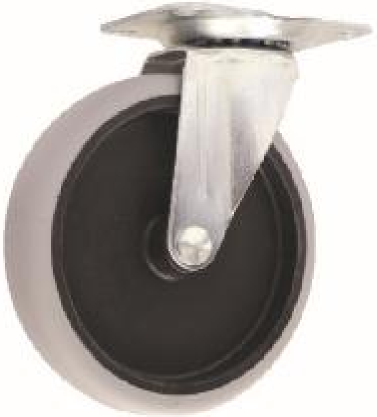
(3"version only)

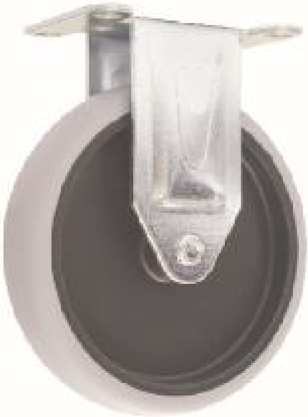
Wheel Options

TPR
Polypropylene
Soft Rubber

LD SERIES

Light Duty Casters





Applications

- Store Fixtures
- Institutional Carts
- Medical Equipment
- Furniture
  Tool Boxes

Features

- Double Ball Bearing Raceways
- Corrosion Resistant zinc finish
- Self Lubricating& plain Bore wheels
- Riveted Axle

Options

- Side Brake & Roll brake Available
- Alternative Finishes Available Available
- Optional Stems Available
- Thread Guards Available

Wheel Options

TPR

Polypropylene

Soft Rubber

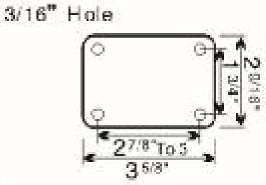
LD SERIES

Light Duty Plate Series

LD-Light Duty Plate Series

Wheel Dia.(In)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Caster Description	Order Number	Swivel Caster Description	Order Number
3	13/16	Soft Rubber	Plain	90	LDPS-30-082-21 ZC	299806	LDPR-30-082-21 ZC	312832
	13/16	Soft Rubber	Plain	90	LDPS-30-082-21 RB ZC	299809		
	13/16	Polypropylene	Plain	110	LDPS-30-082-60 ZC	298814	LDPR-30-082-60 ZC	251826
	13/16	Polypropylene	Plain	110	LDPS-30-082-60 RB ZC	298913		
	13/16	TPR	Plain	90	LDPS-30-082-90 ZC	298821	LDPR-30-082-90 ZC	312821
	13/16	TPR	Plain	90	LDPS-30-082-90 RB ZC	298921		
	31/32	Hard Rubber	Plain	100	LDPS-30-082-27 ZC	299822	LDPR-30-082-27 ZC	312849
	31/32	Hard Rubber	plain	100	LDPS-30-082-27 RB ZC	299836		
4	15/16	Soft Rubber	Plain	115	LDPS-40-093-21 ZC	299818	LDPR-40-093-21 ZC	312839
	15/16	Soft Rubber	Plain	115	LDPS-40-093-21 RB ZC	299820		
	1	Polypropylene	Plain	140	LDPS-40-100-60 ZC	298815	LDPR-40-093-60 ZC	251833
	1	Polypropylene	Plain	140	LDPS-40-100-60 RB ZC	298915		
	1	TPR	Plain	115	LDPS-40-100-90 ZC	298823	LDPR-40-093-90 ZC	312823
	1	TPR	Plain	115	LDPS-40-093-90 RB ZC	298923		
	31/32	Hard Rubber	Plain	140	LDPS-40-093-27 ZC	299855	LDPR-40-093-27 ZC	312860
	31/32	Hard Rubber	plain	140	LDPS-40-093-27 RB ZC	299856		
5	15/16	Soft Rubber	Plain	125	LDPS-50-093-21 ZC	299833	LDPR-50-093-21 ZC	312847
	15/16	Soft Rubber	Plain	125	LDPS-50-093-21 RB ZC	299835		
	1	Polypropylene	Plain	150	LDPS-50-100-60 ZC	298831	LDPR-50-093-60 ZC	251838
	1	Polypropylene	Plain	150	LDPS-50-100-60 RB ZC	298931		
	1	TPR	Plain	125	LDPS-50-100-90 ZC	298825	LDPR-50-093-90 ZC	312825
	1	TPR	Plain	125	LDPS-50-100-90 RB ZC	298817		
	15/16	TPR	plain	150	LDPS-50-093-27 ZC	299852		

Wheel Diamater	3 "	4 "	5 "
Overall Height	3 3/4 "	4 13/16 "	5 13/16 "
Swivel Radius	2 3/4 "	3 5/16 "	3 15/16 "
Axle Size	1/4 "	5/16 "	5/16 "



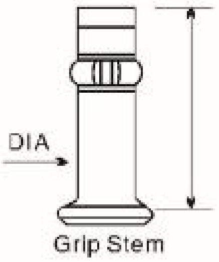
LD SERIES

Light Duty Grip Stem Series

LD-Light Duty Grip stem Series

Wheel Dia.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Overall Height (in.)	Finish	Swivel Caster Description	Order Number
2	7/8	Soft Rubber	Plain	80	2 17/32	Nickel	LDGS-20-087-21 W3 HN	302847
	7/8	Soft Rubber	Plain	80	2 17/32	Zinc	LDGS-20-087-21 W3 ZC	303801
	7/8	Soft Rubber	Plain	80	2 17/32	Zinc	LDGS-20-087-60 W3 SB ZC	303802
	7/8	Polypropylene	Plain	80	2 17/32	Zinc	LDGS-20-087-60 W3 ZC	303901
	7/8	Polypropylene	Plain	80	2 17/32	Zinc	LDGS-20-087-60 W3 SB ZC	301902
	3/4	TPR	Plain	80	2 17/32	Zinc	LDGS-20-075-60 W3 ZC	301859
	3/4	TPR	Plain	80	2 17/32	Zinc	LDGS-20-075-60 W3 SB ZC	301860
2 1/2	13/16	Soft Rubber	Plain	80	3 1/32	Nickel	LDGS-25-082-21 W3 HN	301891
	13/16	Soft Rubber	Plain	80	3 1/32	Zinc	LDGS-25-082-21 W3 ZC	301880
	13/16	Soft Rubber	Plain	80	3 1/32	Zinc	LDGS-25-082-21 W3 SB ZC	301881
	13/16	Polypropylene	Plain	80	3 1/32	Zinc	LDGS-25-082-60 W3 ZC	303903
	13/16	Polypropylene	Plain	80	3 1/32	Zinc	LDGS-25-082-60 W3 SB ZC	303904
	7/8	TPR	Plain	80	3 1/32	Zinc	LDGS-25-082-90 W3 ZC	301886
	7/8	TPR	Plain	80	3 1/32	Zinc	LDGS-25-082-90 W3 SB ZC	301887
3	13/16	Soft Rubber	Plain	90	3 1/2	Nickel	LDGS-30-082-21 W3 HN	303817
	13/16	Soft Rubber	Plain	90	3 1/2	Zinc	LDGS-30-082-21 W3 ZC	303833
	13/16	Soft Rubber	Plain	90	3 1/2	Zinc	LDGS-30-082-21 W3 SB ZC	303834
	13/16	Polypropylene	Plain	90	3 1/2	Zinc	LDGS-30-082-60 W3 ZC	303905
	13/16	Polypropylene	Plain	90	3 1/2	Zinc	LDGS-30-082-60 W3 SB ZC	303906
	31/32	TPR	Plain	90	3 1/2	Zinc	LDGS-30-082-90 W3 ZC	303824
	31/32	TPR	Plain	90	3 1/2	Zinc	LDGS-30-082-90 W3 SB ZC	303825
4	15/16	Soft Rubber	Plain	115	4 5/8	Nickel	LDGS-40-093-21 W2 HN	303872
	15/16	Soft Rubber	Plain	115	4 5/8	Zinc	LDGS-40-093-21 W2 ZC	303845
	15/16	Soft Rubber	Plain	115	4 5/8	Zinc	LDGS-40-093-21 W2 SB ZC	303846
	1	Polypropylene	Plain	115	4 5/8	Zinc	LDGS-40-093-60 W2 ZC	303907
	1	Polypropylene	Plain	115	4 5/8	Zinc	LDGS-40-093-60 W2 SB ZC	303908
	1	TPR	Plain	115	4 5/8	Zinc	LDGS-40-093-90 W2 ZC	303892
	1	TPR	Plain	115	4 5/8	Zinc	LDGS-40-093-90 W2 SB ZC	303893
5	15/16	Soft Rubber	Plain	125	5 5/8	Zinc	LDGS-50-093-21 W2 ZC	303857
	15/16	Soft Rubber	Plain	125	5 5/8	Zinc	LDGS-50-093-21 W2 SB ZC	303858
	1	Polypropylene	Plain	125	5 5/8	Zinc	LDGS-50-093-60 W2 ZC	303909
	1	Polypropylene	Plain	125	5 5/8	Zinc	LDGS-50-093-60 W2 SB ZC	303910
	1	TPR	Plain	125	5 5/8	Zinc	LDGS-50-093-90 W2 ZC	302801
	1	TPR	Plain	125	5 5/8	Zinc	LDGS-50-093-90 W2 SB ZC	302802

Standard Grip Stem Options
W2=7/16"x1 17/32"
w3=7/16x1 3/8"



Grip Stem

LD SERIES

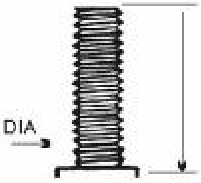
Light Duty Threaded Stem Series

LD SERIES

LD-Light Duty Threaed Stem Series

Wheel Dia.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Axle Size(in.)	Overall Heigh:(in.)	Finish	Swivel Caster Description	Order Number
2	3/4	TPR	Plain	80	1/4	2 17/32	Zinc	LDTS-20-075-90T4 ZC	305839
	3/4	TPR	Plain	80	1/4	2 17/32	Zinc	LDTS-20-075-90T4 SB ZC	305940
	7/8	Soft Rubber	Plain	80	1/4	2 17/32	Zinc	LDTS-20-087-21T4 ZC	306848
	7/8	Soft Rubber	Plain	80	1/4	2 17/32	Zinc	LDTS-20-087-21T4 SB ZC	306949
	7/8	Polypropylene	Plain	80	1/4	2 17/32	Zinc	LDTS-20-087-60T4 ZC	306911
	7/8	polypropylene	Plain	80	1/4	2 17/32	Zinc	LDTS-20-087-60T4 SB ZC	306912
3	13/16	Soft Rubber	Plain	90	1/4	3 1/2	Zinc	LDTS-30-082-21T4 ZC	307819
	13/16	Soft Rubber	plain	90	1/4	3 1/2	Zinc	LDTS-30-082-21T4 SB ZC	307920
	13/16	Polypropylene	Plain	90	1/4	3 1/2	Zinc	LDTS-30-082-60T4 ZC	306913
	13/16	Polypropylene	Plain	90	1/4	3 1/2	Zinc	LDTS-30-082-60T4 SB ZC	306914
	13/16	TPR	Plain	90	1/4	3 1/2	Zinc	LDTS-30-082-90T4 ZC	307838
	13/16	TPR	Plain	90	1/4	3 1/2	Zinc	LDTS-30-082-90T4 SB ZC	307939
	15/16	Soft Rubber	Plain	115	5/16	4 11/16	Zinc	LDTS-40-093-21T1 ZC	307864
	15/16	Soft Rubber	Plain	115	5/16	4 11/16	Zinc	LDTS-40-093-21T1 SB ZC	307965
	15/16	Polypropylene	Plain	115	5/16	4 11/16	Zinc	LDTS-40-093-60T1 ZC	306915
	15/16	Polypropylene	plain	115	5/16	4 11/16	Zinc	LDTS-40-093-60T1 SB ZC	306916
	15/16	TPR	Plain	115	5/16	4 11/16	Zinc	LDTS-40-093-90T1 ZC	307871
	15/16	TPR	Plain	115	5/16	4 11/16	Zinc	LDTS-40-093-90T1 SB ZC	307972
4	15/16	Soft Rubber	Plain	125	5/16	5 23/32	Zinc	LDTS-50-093-21T1 ZC	307897
	15/16	Soft Rubber	Plain	125	5/16	5 23/32	Zinc	LDTS-50-093-21T1 SB ZC	307998
	15/16	Polypropylene	Plain	125	5/16	5 23/32	Zinc	LDTS-50-093-60T1 ZC	306917
	15/16	Polypropylene	Plain	125	5/16	5 23/32	Zinc	LDTS-50-093-60T1 SB ZC	306918
	15/16	TPR	plain	125	5/16	5 23/32	Zinc	LDTS-50-093-90T1 ZC	308807
	15/16	TPR	plain	125	5/16	5 23/32	Zinc	LDTS-50-093-90T1 SB ZC	308908

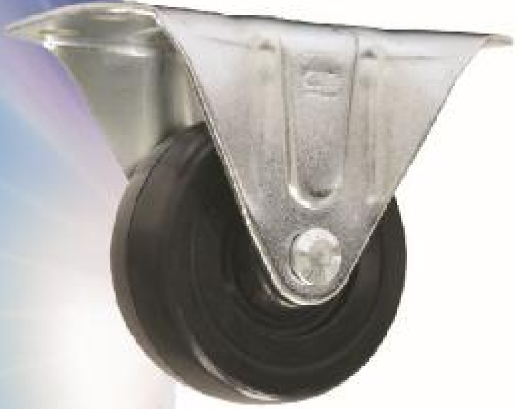
Standard Threaded Stem Options
T1=1/2"-13x1 1/2"
T4=3/8"-16x1 1/2"

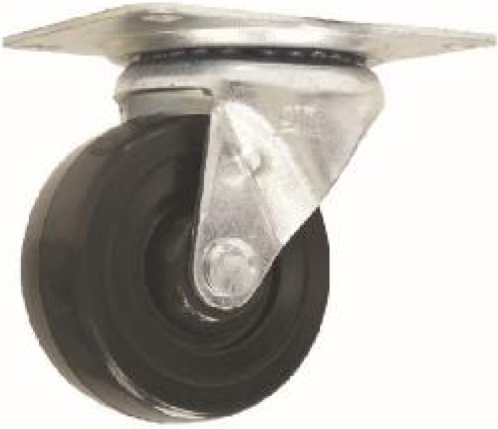


Threaded Stem

GD SERIES

General Duty Casters





Applications

- Furniture Dollies
- Store Fixtures
- Bakery Racks
- Medical Equipment
- Tools Boxes

Features

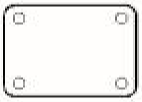
- Single Ball Bearing Raceways
- Corrosion Resistant Zinc Finish
- Nickel Plated Kingpin
- Low Cost
- River Axle Standard

Options

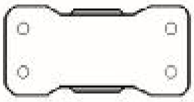
- Side Brake Available
- Alternative Finishes Available
- Thread Guards
- Bolt&Nut Available

GD-Light Duty Plate Series

Wheel Dia.(in)	Overall Height (in.)	Axle Size (in.)	Swivel Radius(in.)	Mounting Bolt Dia.(in.)	GD Swivel Top Plate Size(in.)	GD Swivel Bolt Hole Spacing(in.)	GD Rigid Top Plate size(in.)	GD Rigid Bolt Hole Spacing(in.)
2	2 1/2	1/4	1 11/16	1/4	1 7/8X2 9/16	15/16X2 1/8	1 1/2X2 21/32	15/16X2 1/8
2 1/2	3 3/16	5/16	2 1/4	5/16	2 3/4X3 13/16	1 3/4X3	2 1/4X4 7/16	1 1/16X3 1/2
3	3 13/16	3/8	2 3/8	5/16	3 1/8X4 1/8	2 3/8X3 3/8to3 7/16	2 1/2X4 15/16	1 3/16X4
4	5	7/16	3 3/16	3/8	4X5 1/8	3X4	3 1/8X6 1/4	1 3/4X5



GD Swivel



GD Rigid

Wheel Options

TPR

PU

Soft Rubber

Hard Rubber

Sintered Iron

Polypropylene

GD SERIES

Furniture Casters

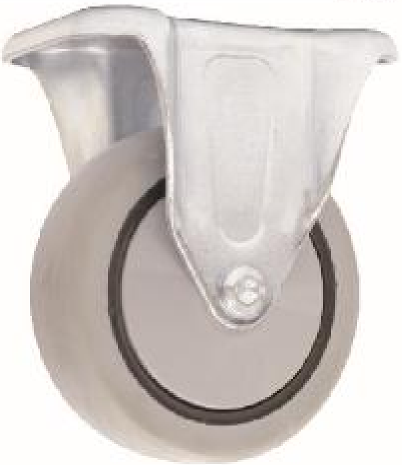
GD-General Duty Series

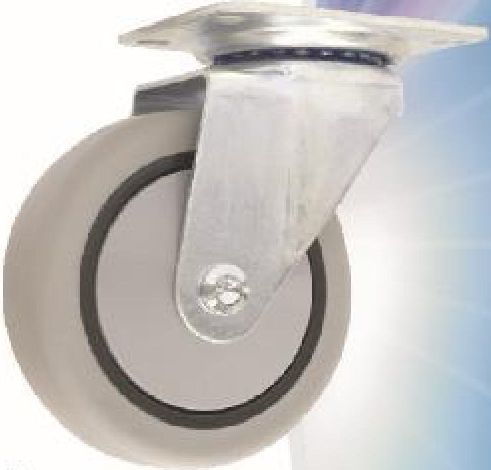
Wheel Dia.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Caster Description.	Order Number	Rigid Caster Description	Order Number
2	3/4	TPR	Plain	90	GDPS-20-075-90 ZC	250830	GDPR-20-075-90 ZC	249822
	3/4	TPR	Plain	90	GDPS-20-075-90 SBZC	248856	-	-
	3/4	PU	Plain	100	GDPS-20-075-96 ZC	248873	GDPR-20-075-96 ZC	249814
	3/4	PU	Plain	100	GDPS-20-075-96 SBZC	248874	-	-
	15/16	Sintered Iron	Plain	150	GDPS-20-093-08 ZC	250828	GDPR-20-100-08 ZC	257805
	15/16	Sintered Iron	Plain	150	GDPS-20-093-08 SBZC	250929	-	-
	15/16	Polypropylene	Plain	150	GDPS-20-093-60 ZC	251890	GDPR-20-100-60 ZC	258827
	15/16	Polypropylene	Plain	150	GDPS-20-093-60 SBZC	251991	-	-
	1	SoftRubber	Plain	90	GDPS-20-100-21 ZC	250862	GDPR-20-100-21 ZC	257848
	1	SoftRubber	Plain	90	GDPS-20-100-21 SBZC	250866	-	-
	1	Hard Rubber	Plain	150	GDPS-20-100-27 ZC	251824	GDPR-20-100-27 ZC	257883
	1	Hard Rubber	Plain	150	GDPS-20-100-27 SBZC	251825	-	-
2 1/2	1	Sintered Iron	Plain	200	GDPS-25-100-08 ZC	250836	GDPR-25-100-08 ZC	257809
	1	Sintered Iron	Plain	200	GDPS-25-100-08 SBZC	250937	-	-
	1 1/8	SoftRubber	Plain	100	GDPS-25-112-21 ZC	250863	GDPR-25-112-21 ZC	257849
	1 1/8	Softrubber	Plain	100	GDPS-25-112-21 SBZC	251860	-	-
	1 1/8	Hard Rubber	Plain	200	GDPS-25-112-27 ZC	251826	GDPR-25-112-27 ZC	257885
	1 1/8	Hard Rubber	Plain	200	GDPS-25-112-27 SBZC	251831	-	-
	1 1/8	Polypropylene	Plain	200	GDPS-25-112-60 ZC	251888	GDPR-25-112-60 ZC	258828
	1 1/8	Polypropylene	Plain	200	GDPS-25-112-60 SBZC	251969	-	-
3	1 3/8	Sintered Iron	Plain	300	GDPS-30-118-08 ZC	250849	GDPR-30-118-08 ZC	257813
	1 3/8	Sintered Iron	Plain	300	GDPS-30-118-08 SBZC	250950	-	-
	1 1/4	TPR	Plain	180	GDPS-30-125-90 ZC	248867	GDPR-30-125-90 ZC	249815
	1 1/4	TPR	Plain	180	GDPS-30-125-90 SBZC	248868	-	-
	1 1/4	TPR	Plain	180	GDPS-30-125-93 ZC	248870	GDPR-30-125-93 ZC	249817
	1 1/4	PU	Plain	225	GDPS-30-125-96 ZC	248875	GDPR-30-125-96ZC	249816
	1 1/4	PU	Plain	225	GDPS-30-125-96 SBZC	248876	-	-
	1 1/4	PU	Plain	225	GDPS-30-125-99 ZC	248878	GDPR-30-125-99 ZC	249818
	1 1/4	SoftRubber	Plain	175	GDPS-30-125-21 ZC	250891	GDPR-30-125-21 ZC	257852
	1 1/4	Softrubber	Plain	175	GDPS-30-125-21 SBZC	250895	-	-
	1 1/4	Hard Rubber	Plain	270	GDPS-30-125-27 ZC	251836	GDPR-30-125-27 ZC	257887
	1 1/4	Hard Rubber	Plain	270	GDPS-30-125-27 SBZC	251851	-	-
	1 1/4	Polypropylene	Plain	270	GDPS-30-125-60 ZC	251869	GDPR-30-125-60 ZC	258829
	1 1/4	Polypropylene	Plain	270	GDPS-30-125-60 SBZC	251990	-	-
4	1 5/16	SoftRubber	Plain	225	GDPS-40-131-21 ZC	250896	GDPR-40-131-21 ZC	257856
	1 5/16	Softrubber	Plain	225	GDPS-40-131-21 SBZC	250896	-	-
	1 5/16	Hard Rubber	Plain	350	GDPS-40-131-27 ZC	251849	GDPR-40-131-27 ZC	257890
	1 5/16	Hard Rubber	Plain	350	GDPS-40-131-27 SBZC	251876	-	-
	1 5/16	Polypropylene	Plain	350	GDPS-40-131-60 ZC	251891	GDPR-40-131-60 ZC	258830
	1 5/16	Polypropylene	Plain	350	GDPS-40-131-60 SBZC	251992	-	-
	1 3/8	Sintered Iron	Plain	450	GDPS-40-137-08 ZC	250857	GDPR-40-137-08 ZC	257817
	1 3/8	Sintered Iron	Plain	450	GDPS-40-137-80 SBZC	250956	-	-
	1 5/8	SoftRubber	Plain	240	GDPS-40-162-21 ZC	251800	GDPR-40-162-21 ZC	257860
	1 5/8	Hard Rubber	Plain	420	GDPS-40-162-27 SC	251853	GDPR-40-162-27 SC	257893

GD SERIES

MD SERIES

Medium Duty Casters





Applications

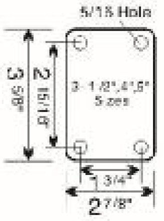
- Material handing Equipment
- Store Fixtures
- Industrial Equipment
- Medical Equipment
- Food service Equioment

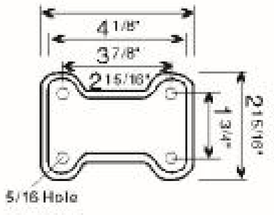
Features

- Double Ball Bearing Raceways
- Corrosion Resistant Zinc Finish
- Durable High Strength Steel
- 3/8 " Diameter Axle

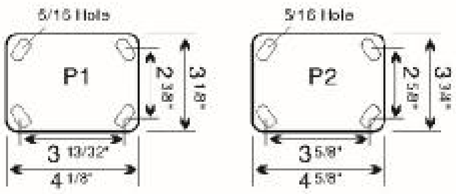
Options

- Side Brake&Roll Brake Available
- Alternative Finishes Available
- Thread Guards Optional stems
- Available(Grip Ring)
- Optional Plates


5/16 Hole
3 5/8"
2 15/16"
3- 1/2",4",5" Sizes
1 3/4"
2 7/8"


4 1/8"
3 7/8"
2 15/16"
1 3/4"
2 15/16"
5/16 Hole

OPTIONAL TOP PLATES


5/16 Hole
P1
2 3/8"
3 1/8"
3 13/32"
4 1/8"
5/16 Hole
P2
2 5/8"
3 3/4"
3 5/8"
4 5/8"

Wheel Diamater	2 1/2 "	3 "	3 1/2 "	4 "	5 "	6 "
Overall Height	3 5/16"	3 13/16"	4 3/4"	5"	6 1/8"	7 1/16"
Swivel Radius	2 3/8"	2 3/4	3 3/16"	3 7/16"	3 15/16"	4 3/8"

Wheel Options

TPR

PU

Soft Rubber

Hard Rubber

Solid Urethane

Polypropylene

Glass Filled Polypropylene

HT Glass Filld Polypropylene

MD SERIES

Medium Duty Casters

MD-Medium Duty Series

Wheel Dia.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Caster Description	Order Number	Rigid Caster Description	Order Number
2 1/2	1 1/8	Soft Rubber	Plain	100	MDPS-25-112-21 ZC	254824	MDPR-25-112-21 ZC	251810
	1 1/8	Hard Rubber	Plain	200	MDPS-25-112-27 ZC	254847	MDPR-25-112-27 ZC	251811
	1 1/8	Polypropylene	Plain	200	MDPS-25-112-60 ZC	254836	MDPR-25-112-60 ZC	251812
3	1 1/4	Soft Rubber	Plain	175	MDPS-30-125-21 ZC	245878	MDPR-30-125-21 ZC	251813
	1 1/4	Soft rubber	Plain	175	MDPS-30-125-21 SB ZC		–	
	1 1/4	Hard Rubber	Plain	270	MDPS-30-125-27 ZC	254651	MDPR-30-125-27 ZC	251814
	1 1/4	Hard Rubber	Plain	270	MDPS-30-125-27 SBZC		–	
	1 1/4	Solid Urethane	Plain	270	MDPS-30-125-40 ZC		MDPR-30-125-40 ZC	
	1 1/4	Solid Urethane	Plain	270	MDPS-30-125-40 SB ZC		–	
	1 1/4	Polypropylene	Plain	270	MDPS-30-125-60I ZC	255818	MDPR-30-125-60I ZC	251815
	1 1/4	Polypropylene	Plain	270	MDPS-30-125-60I SB ZC		–	
	1 1/4	TPR	Delrin	180	MDPS-30-125-90 ZC	258872	MDPR-30-125-90 ZC	274635
	1 1/4	TPR	Delrin	180	MDPS-30-125-90 SB ZC		–	
	1 1/4	TPR	Precision	180	MDPS-30-125-93 ZC	258873	MDPR-30-125-93 ZC	274637
	1 1/4	TPR	Precision	180	MDPS-30-125-93 RB ZC		–	
	1 1/4	PU	Delrin	225	MDPS-30-125-96 ZC	258874	MDPR-30-125-96 ZC	274633
	1 1/4	PU	Delrin	225	MDPS-30-125-96 SB ZC		–	
	1 1/4	PU	Precision	225	MDPS-30-125-99 ZC	258875	MDPR-30-125-99 ZC	274634
	1 1/4	PU	Precision	225	MDPS-30-125-99 RB ZC		–	
3 1/2	1 1/4	Polypropylene	Plain	275	MDPS-35-125-605 ZC		MDPR-35-125-605 ZC	
	1 1/4	Polypropylene	Plain	275	MDPS-35-125-605 RBZC		–	
	1 1/4	TPR	Delrin	225	MDPS-35-125-90 ZC	256855	MDPR-35-125-90 ZC	272674
	1 1/4	TPR	Delrin	225	MDPS-35-125-90 RB ZC		–	–
	1 1/4	TPR	Precision	225	MDPS-35-125-93 ZC	259810	MDPR-35-125-93 ZC	271869
	1 1/4	TPR	Precision	225	MDPS-35-125-93 RB ZC		–	–
	1 1/4	PU	Delrin	250	MDPS-35-125-96 ZC	256856	MDPR-35-125-96 ZC	272677
	1 1/4	PU	Delrin	250	MDPS-35-125-96 RB ZC		–	–
	1 1/4	PU	Precision	250	MDPS-35-125-99 ZC	259811	MDPR-35-125-99 ZC	271870
	1 1/4	PU	Precision	250	MDPS-35-125-99 RB ZC		–	–
	1 5/16	Soft Rubber	Plain	200	MDPS-35-131-21 ZC	254808	MDPR-35-125-21 ZC	251818
	1 5/16	Soft rubber	Plain	200	MDPS-35-131-21 RB ZC		–	–
	1 5/16	Hard Rubber	Plain	275	MDPS-35-131-27 ZC	255810	MDPR-35-131-27 ZC	251819
	1 5/16	Hard Rubber	Plain	275	MDPS-35-131-27 RB ZC		–	–
	1 1/2	Glass Filled Polypropylene	Plain	400	MDPS-35-150-64 ZC	258884	MDPR-35-150-64 ZC	274630
	1 1/2	Glass Filled Polypropylene	Plain	400	MDPS-35-150-64 RB ZC			–
	1 1/2	Glass NILON	Plain	400	MDPS-35-150-64 HT ZC	258881	MDPR-35-150-64HT ZC	274627
4	1 1/4	Soft Rubber	Plain	200	MDPS-40-125-21 ZC	254813	MDPR-40-125-21 ZC	272880
	1 1/4	Soft Rubber	Plain	200	MDPS-40-125-21 RB ZC		–	
	1 1/4	Hard Rubber	Plain	275	MDPS-40-125-27 ZC	254880	MDPR-40-125-27 ZC	250899
	1 1/4	Hard Rubber	Plain	275	MDPS-40-125-27 RBZC		–	
	1 1/4	Solid Urethane	Plain	400	MDPS-40-125-40 ZC	253862	MDPR-40-125-40 ZC	251802
	1 1/4	Solid Urethane	Plain	400	MDPS-40-125-40 RB ZC		–	
	1 1/4	Polypropylene	Plain	300	MDPS-40-125-605 ZC	254875	MDPR-40-125-605 ZC	251805
	1 1/4	Polypropylene	Plain	300	MDPS-40-125-605 RBZC		–	
	1 1/4	TPR	Delrin	250	MDPS-40-125-90 ZC	256856	MDPR-40-125-90 ZC	272675
	1 1/4	TPR	Delrin	250	MDPS-40-125-90 RB ZC		–	
	1 1/4	TPR	Precision	250	MDPS-40-125-93 ZC	259816	MDPR-40-125-93 ZC	272833
	1 1/4	TPR	Precision	250	MDPS-40-125-93 RB ZC		–	
	1 1/4	PU	Delrin	300	MDPS-40-125-96 ZC	256859	MDPR-40-125-96 ZC	272878
	1 1/4	PU	Delrin	300	MDPS-40-125-96 RB ZC		–	
	1 1/4	PU	Precision	300	MDPS-40-125-99 ZC	259817	MDPR-40-125-99 ZC	272834
	1 1/4	PU	Precision	300	MDPS-40-125-99 RB ZC		–	
	1 1/2	Glass Filled Polypropylene	Plain	400	MDPS-40-150-64 ZC	258885	MDPR-40-150-64 ZC	274631
	1 1/2	Glass Filled Polypropylene	Plain	400	MDPS-40-150-64 RB ZC		–	
	1 1/2	Glass NILON	Plain	400	MDPS-40-150-64 HT ZC	258882	MDPR-40-150-64HT ZC	274628
5	1 1/4	Soft Rubber	Plain	200	MDPS-50-125-21 ZC	255833	MDPR-50-125-21 ZC	272881
	1 1/4	Soft rubber	Plain	200	MDPS-50-125-21 RB ZC		–	
	1 1/4	Hard Rubber	Plain	300	MDPS-50-125-27 ZC	254867	MDPR-50-125-27 ZC	251809
	1 1/4	Hard Rubber	Plain	300	MDPS-50-125-27 RBZC		–	
	1 1/4	Solid Urethane	Plain	400	MDPS-50-125-40 ZC	253864	MDPR-50-125-40 ZC	272899
	1 1/4	Solid Urethane	Plain	400	MDPS-50-125-40 RB ZC		–	
	1 1/4	Polypropylene	Plain	350	MDPS-50-125-605 ZC	255819	MDPR-50-125-40 ZC	272893
	1 1/4	Polypropylene	Plain	350	MDPS-50-125-605 RBZC		–	
	1 1/4	TPR	Delrin	300	MDPS-50-125-90 ZC	256857	MDPR-50-125-90 ZC	272876
	1 1/4	TPR	Delrin	300	MDPS-50-125-90 RB ZC		–	
	1 1/4	TPR	Precision	300	MDPS-50-125-93 ZC	259826	MDPR-50-125-93 ZC	273811
	1 1/4	TPR	Precision	300	MDPS-50-125-93 RB ZC		–	
	1 1/4	Pu	Delrin	325	MDPS-50-125-96 ZC	256860	MDPR-50-125-96 ZC	272879
	1 1/4	Pu	Delrin	325	MDPS-50-125-96 RB ZC		–	
	1 1/4	Pu	Precision	325	MDPS-50-125-99 ZC	259829	MDPR-50-125-99 ZC	273812
	1 1/4	Pu	Precision	325	MDPS-50-125-99 RB ZC		–	
	1 1/2	Glass Filled Polypropylene	Plain	400	MDPS-50-150-64 ZC	258886	MDPR-50-150-64 ZC	274632
	1 1/2	Glass Filled Polypropylene	Plain	400	MDPS-50-150-64 RB ZC		–	
	1 1/2	Glass NILON	Plain	400	MDPS-50-150-64 HT ZC	258883	MDPR-50-150-64HT ZC	274629
	2	Polypropylene	Plain	400	MDPS-50-200-60 ZC	259837	MDPR-50-200-60 ZC	273892
	2	Polypropylene	Plain	400	MDPS-50-200-60 RB ZC	259871	–	–
6	1 1/4	TPR	Precision	325	MDPS-60-125-93 ZC		MDPR-60-125-93 P1 ZC	
	1 1/4	PU	Precision	350	MDPS-60-125-99 ZC		MDPR-60-125-99 P1 ZC	
	1 3/8	TPR	Delrin	325	MDPS-60-137-90 ZC	257843	MDPR-60-137-90 P1 ZC	272857
	1 3/8	TPR	Ball	325	MDPS-60-137-92 ZC	259838	MDPR-60-137-92 P1 ZC	272851
	1 3/8	PU	Delrin	350	MDPS-60-137-96 ZC	259879	MDPR-60-137-96 P1 ZC	272840
	1 3/8	PU	Ball	350	MDPS-60-137-97 ZC	257806	MDPR-60-137-97 P1 ZC	272841

MDT SERIES

Medium Duty Threaded StemCast

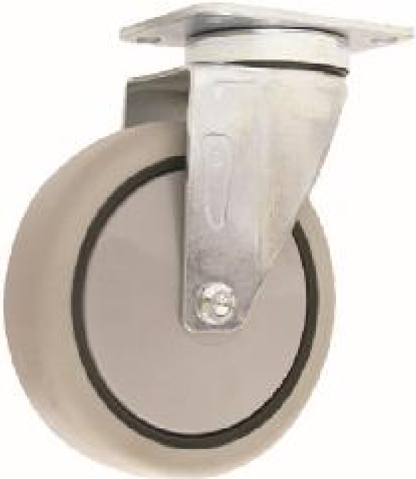
MDT-Medium Duty Threaded stem series

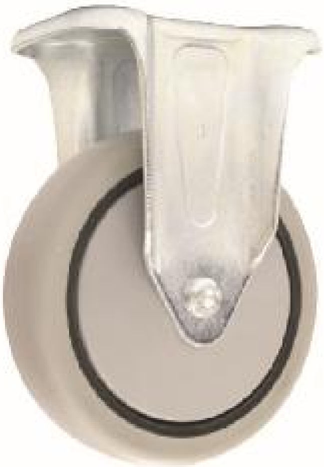
Wheel Dis.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Overall Height (in.)	Swivel Caster Description.	Order Number
3	1 1/4	Soft Rubber	Plain	175	3 3/4	MDTS-30-125-21 T1 ZC	108700
	1 1/4	Soft rubber	Plain	175		MDTS-30-125-21 T1 RB ZC	108774
	1 1/4	Hard Rubber	Plain	270		MDTS-30-125-27 T1 ZC	108744
	1 1/4	Hard Rubber	Plain	270		MDTS-30-125-27 T1 RB ZC	108775
	1 1/4	Polypropylene	Plain	270		MDTS-30-125-60T T1 ZC	108742
	1 1/4	Polypropylene	Plain	270		MDTS-30-125-60T T1 RB ZC	108773
	1 1/4	TPR	Delrin	180		MDTS-30-125-90 T1 ZC	108747
	1 1/4	TPR	Delrin	180		MDTS-30-125-90 T1 RB ZC	108776
	1 1/4	TPR	Precision	180		MDTS-30-125-93 T1 ZC	108749
	1 1/4	TPR	Precision	180		MDTS-30-125-93 T1 RB ZC	108750
	1 1/4	Pu	Delrin	225		MDTS-30-125-96 T1 ZC	108777
	1 1/4	Pu	Delrin	225		MDTS-30-125-96 T1 RB ZC	108778
	1 1/4	Pu	Precision	225		MDTS-30-125-99 T1 ZC	108751
	1 1/4	Pu	Precision	225		MDTS-30-125-99 T1 RB ZC	108752
3 1/2	1 1/4	Polypropylene	Plain	275	4 5/8	MDTS-35-125-60S T1 ZC	108757
	1 1/4	Polypropylene	Plain	275		MDTS-35-125-60S T1 RB ZC	108758
	1 1/4	TPR	Delrin	225		MDTS-35-125-90 T1 ZC	108759
	1 1/4	TPR	Delrin	225		MDTS-35-125-90 T1 RB ZC	108760
	1 1/4	TPR	Precision	225		MDTS-35-125-93 T1 ZC	108761
	1 1/4	TPR	Precision	225		MDTS-35-125-93 T1 RB ZC	108762
	1 1/4	Pu	Delrin	250		MDTS-35-125-96 T1 ZC	108779
	1 1/4	Pu	Delrin	250		MDTS-35-125-96 T1 RB ZC	108780
	1 1/4	Pu	Precision	250		MDTS-35-125-99 T1 ZC	108763
	1 1/4	Pu	Precision	250		MDTS-35-125-99 T1 RB ZC	108764
	1 5/16	Soft Rubber	Plain	200		MDTS-35-125-21 T1 ZC	108753
	1 5/16	Soft rubber	Plain	200		MDTS-35-125-21 T1 RB ZC	108754
	1 5/16	Hard Rubber	Plain	275		MDTS-35-125-27 T1 ZC	108755
	1 5/16	Hard Rubber	Plain	275		MDTS-35-125-27 T1 RB ZC	108756
4	1 1/4	Soft Rubber	Plain	200	4 7/8	MDTS-40-125-21 T1 ZC	108701
	1 1/4	Soft rubber	Plain	200		MDTS-40-125-21 T1 RB ZC	108702
	1 1/4	Hard Rubber	Plain	275		MDTS-40-125-27 T1 ZC	108737
	1 1/4	Hard Rubber	Plain	275		MDTS-40-125-27 T1 RB ZC	108738
	1 1/4	Polypropylene	Plain	300		MDTS-40-125-60S T1 ZC	108731
	1 1/4	Polypropylene	Plain	300		MDTS-40-125-60S T1 RB ZC	108732
	1 1/4	TPR	Delrin	225		MDTS-40-125-90 T1 ZC	108703
	1 1/4	TPR	Delrin	225		MDTS-40-125-90 T1 RB ZC	108704
	1 1/4	TPR	Precision	225		MDTS-40-125-93 T1 ZC	108705
	1 1/4	TPR	Precision	225		MDTS-40-125-93 T1 RB ZC	108706
	1 1/4	Pu	Delrin	275		MDTS-40-125-96 T1 ZC	108781
	1 1/4	Pu	Delrin	275		MDTS-40-125-96 T1 RB ZC	108782
	1 1/4	Pu	Precision	275		MDTS-40-125-99 T1 ZC	108707
	1 1/4	Pu	Precision	275		MDTS-40-125-99 T1 RB ZC	108708
	1 1/2	Glass Filled Polypropylene	Plain	400		MDTS-40-150-64 T1 ZC	108733
	1 1/2	Glass Filled Polypropylene	plain	400		MDTS-40-150-64 T1 RB ZC	108734
5	1 1/4	Soft Rubber	Plain	200	6	MDTS-50-125-21 T1 ZC	108713
	1 1/4	Soft rubber	Plain	200		MDTS-50-125-21 T1 RB ZC	108714
	1 1/4	Hard Rubber	Plain	300		MDTS-50-125-27 T1 ZC	108765
	1 1/4	Hard Rubber	Plain	300		MDTS-50-125-27 T1 RB ZC	108766
	1 1/4	Polypropylene	Plain	300		MDTS-50-125-60S T1 ZC	108767
	1 1/4	Polypropylene	Plain	300		MDTS-50-125-60S T1 RB ZC	108768
	1 1/4	TPR	Delrin	250		MDTS-50-125-90 T1 ZC	108715
	1 1/4	TPR	Delrin	250		MDTS-50-125-90 T1 RB ZC	108716
	1 1/4	TPR	Precision	250		MDTS-50-125-93 T1 ZC	108717
	1 1/4	TPR	Precision	250		MDTS-50-125-93 T1 RB ZC	108718
	1 1/4	Pu	Delrin	300		MDTS-50-125-96 T1 ZC	108783
	1 1/4	Pu	Delrin	300		MDTS-50-125-96 T1 RB ZC	108784
	1 1/4	Pu	Precision	300		MDTS-50-125-99 T1 ZC	108719
	1 1/4	Pu	Precision	300		MDTS-50-125-99 T1 RB ZC	108720
	1 1/2	Glass Filled Polypropylene	Plain	325		MDTS-50-150-64 T1 ZC	108769
	1 1/2	Glass Filled Polypropylene	plain	325		MDTS-50-150-64 T1 RB ZC	108770
6	1 1/4	TPR	Precision	325	7	MDTS-60-125-93 T1 ZC	108771
	1 1/4	pu	Precision	350		MDTS-60-125-99 T1 ZC	108772

MDT SERIES

IC SERIES

Institutional Casters





Applications

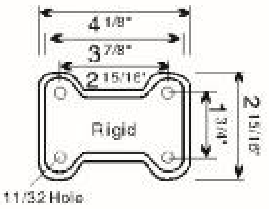
- Materal Handing Equipment
- Store Fixtures
- Industrial Equipment
- Medical Equipment
- Food Service Equipment

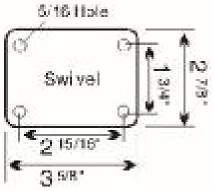
Features

- Double Ball Bearing Raceways
- Corrosion Reesistant Zic Finsh
- Durable High Strength Steel
- Thread Guards On All Precision Bearing Wheels
- 3/8" Diameter Axle

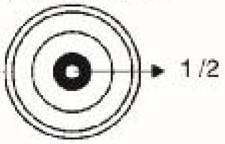
Options

- Total&Directional LockBrake Available
- Alernative Finshes Available
- Thread Guards
- Optional Stems Available
- Optional Plates Available


4 1/8"
3 7/8"
2 15/16"
Rigid
1 3/4"
2 15/16"
11/32 Hole


5/16 Hole
Swivel
1 3/4"
2 7/8"
2 15/16"
3 5/8"

Hollow Kingpin



Wheel Options

TPR

PU

Soft Rubber

Hard Rubber

Solid Urethane

Polypropylene

Glass Filled Polypropylene

HT Glass Filld Polypropylene

IC SERIES

Institutional TopPlate Casters

IC-Institutional Top Plate Casters

Wheel Dia.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Plate Caster Description.	Order Number	Rigid Plate Caster Description.	Order Number
3	1 1/4	Soft rubber	Plain	175	ICPS-30-125-21 ZC	301706	ICPR-30-125-21 ZC	301708
	1 1/4	Hard Rubber	Plain	270	ICPS-30-125-27 ZC	301709	ICPR-30-125-27 ZC	301711
	1 1/4	Solid Urethane	Plain	270	ICPS-30-125-42 ZC	301712	ICPR-30-125-42 ZC	301714
	1 1/4	Polypropylene	Plain	270	ICPS-30-125-60S ZC	300746	ICPR-30-125-60S ZC	300752
	1 1/4	TPR	Delrin	180	ICPS-30-125-90 ZC	300761	ICPR-30-125-90 ZC	300767
	1 1/4	TPR	Precision	180	ICPS-30-125-93 ZC	300700	ICPR-30-125-93 ZC	300702
	1 1/4	PU	Delrin	225	ICPS-30-125-96 ZC	301715	ICPR-30-125-96 ZC	301717
	1 1/4	PU	precision	225	ICPS-30-125-99 ZC	300731	ICPR-30-125-99 ZC	300737
3 1/2	1 1/4	Polypropylan	Plain	275	ICPS-35-125-60S ZC	301724	ICPR-35-125-60S ZR	301726
	1 1/4	TPR	Delrin	225	ICPS-35-125-90 ZC	301727	ICPR-35-125-90 ZC	301729
	1 1/4	TPR	Precision	225	ICPS-35-125-93 ZC	301730	ICPR-35-125-93 ZC	301732
	1 1/4	PU	Delrin	250	ICPS-35-125-96 ZC	301733	ICPR-35-125-96 ZC	301735
	1 1/4	PU	Precision	250	ICPS-35-125-99 ZC	301736	ICPR-35-125-99 ZC	301738
	1 5/16	Soft rubber	Plain	200	ICPS-35-125-21 ZC	301718	ICPR-35-125-21 ZC	301720
	1 5/16	Hard Rubber	Plain	275	ICPS-35-125-27 ZC	301721	ICPR-35-125-27 ZC	301723
	1 1/2	Gkass Filled Polypropylene	Plain	350	ICPS-35-125-64 ZC	304754	ICPR-35-125-64 ZC	304756
	1 1/2	Gkass NILON	Plain	350	ICPS-35-125-64HT ZC	304757	ICPR-35-125-64HT ZC	304759
4	1 1/4	Soft rubber	Plain	200	ICPS-40-125-21 ZC	301700	ICPR-40-125-21 ZC	301702
	1 1/4	Hard Rubber	Plain	275	ICPS-40-125-27 ZC	301739	ICPR-40-125-27 ZC	301741
	1 1/4	Solid Urethane	Plain	400	ICPS-40-125-42 ZC	301742	ICPR-40-125-42 ZC	301744
	1 1/4	Polypropylene	Plain	300	ICPS-40-125-60S ZC	301745	ICPR-40-125-60S ZC	301747
	1 1/4	TPR	Delrin	250	ICPS-40-125-90 ZC	300763	ICPR-40-125-90 ZC	300768
	1 1/4	TPR	Precision	250	ICPS-40-125-93 ZC	300703	ICPR-40-125-93 ZC	300705
	1 1/4	PU	Delrin	300	ICPS-40-125-96 ZC	301748	ICPR-40-125-96 ZC	301750
	1 1/4	PU	Precision	300	ICPS-40-125-99 ZC	300733	ICPR-40-125-99 ZC	300738
	1 1/2	Gkass Filled Polypropylene	Plain	400	ICPS-40-125-64 ZC	300776	ICPR-40-125-64 ZC	300780
	1 1/2	Gkass NILON	plain	400	ICPS-40-125-64HT ZC	304760	ICPR-40-125-64HT ZC	304762
5	1 1/4	Soft rubber	Plain	200	ICPS-50-125-21 ZC	301751	ICPR-50-125-21 ZC	301753
	1 1/4	Hard Rubber	Plain	300	ICPS-50-125-27 ZC	301754	ICPR-50-125-27 ZC	301756
	1 1/4	Solid Urethane	Plain	400	ICPS-50-125-42 ZC	301757	ICPR-50-125-42 ZC	301759
	1 1/4	Polypropylene	Plain	350	ICPS-50-125-60S ZC	301760	ICPR-50-125-60S ZC	301762
	1 1/4	TPR	Delrin	300	ICPS-50-125-90 ZC	300765	ICPR-50-125-90 ZC	300769
	1 1/4	TPR	Precision	300	ICPS-50-125-93 ZC	300706	ICPR-50-125-93 ZC	300708
	1 1/4	PU	Delrin	325	ICPS-50-125-96 ZC	301763	ICPR-50-125-96 ZC	301765
	1 1/4	PU	Precision	325	ICPS-50-125-99 ZC	300735	ICPR-50-125-99 ZC	300739
	1 1/2	Gkass Filled Polypropylene	Plain	400	ICPS-50-125-64 ZC	300778	ICPR-50-125-64 ZC	300781
	1 1/2	Gkass NILON	plain	400	ICPS-50-125-64HT ZC	304763	ICPR-50-125-64HT ZC	304765

Wheel Diameter	3"	3 1/2"	4"	5"
Overall Height	4 3/8"	4 15/16"	5 7/16"	6 1/2"
Swivel Radius	3 1/8"	3 1/4"	3 5/8"	4 1/8"

IC SERIES

Institutional Top Plate Casters

IC-Institutional Casters Total Brake and Directional Locks

Wheel Dia.(In)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Caster Description.	Order Number	Swivel Plate Caster Description Lock Pesa.	Oder Number
3	1 1/4	Soft Rubber	Plain	175	ICPS-30-125-21 TB ZC	301707	ICPS-30-125-21 DL ZC	304766
	1 1/4	Hard Rubber	Plain	270	ICPS-30-125-27 TB ZC	301710	ICPS-30-125-27 DL ZC	304767
	1 1/4	Soild Urethane	Plain	270	ICPS-30-125-42 TB ZC	301713	ICPS-30-125-42 DL ZC	304768
	1 1/4	Polypropylene	Plain	270	ICPS-30-125-60S TB ZC	300747	ICPS-30-125-60S DL ZC	304769
	1 1/4	TPR	Delrin	180	ICPS-30-125-90 TB ZC	300762	ICPS-30-125-90 DL ZC	304770
	1 1/4	TPR	Precision	180	ICPS-30-125-93 TB ZC	300701	ICPS-30-125-93 DL ZC	304771
	1 1/4	Pu	Delrin	225	ICPS-30-125-96 TB ZC	301716	ICPS-30-125-96 DL ZC	304772
	1 1/4	Pu	precision	225	ICPS-30-125-99 TB ZC	300732	ICPS-30-125-99 DL ZC	304773
3 1/2	1 1/4	Polypropylene	Plain	275	ICPS-35-125-60S TB ZC	301725	ICPS-35-125-60S DL ZC	304776
	1 1/4	TPR	Delrin	225	ICPS-35-125-90 TB ZC	301728	ICPS-35-125-90 DL ZC	304777
	1 1/4	TPR	Precision	225	ICPS-35-125-93 TB ZC	301731	ICPS-35-125-93 DL ZC	304778
	1 1/4	PU	Delrin	250	ICPS-35-125-96 TB ZC	301734	ICPS-35-125-96 DL ZC	304779
	1 1/4	PU	Precison	250	ICPS-35-125-99 TB ZC	301737	ICPS-35-125-99 DL ZC	304780
	1 5/16	Soft rubber	Plain	200	ICPS-35-131-21 TB ZC	301719	ICPS-35-131-21 DL ZC	304774
	1 5/16	Hard rubber	Plain	275	ICPS-35-131-27 TB ZC	301722	ICPS-35-131-27 DL ZC	304775
	1 1/2	Glass Filled Polypropylene	Plain	350	ICPS-35-150-64 TB ZC	304755	ICPS-35-150-64 DL ZC	304781
	1 1/2	Glass NILON	plain	350	ICPS-35-150-64 HT TB ZC	304758	ICPS-35-150-64 HT DL ZC	304782
4	1 1/4	Soft Rubber	Plain	200	ICPS-40-125-21 TB ZC	301701	ICPS-40-125-21 DL ZC	304783
	1 1/4	Hard Rubber	Plain	275	ICPS-40-125-27 TB ZC	301740	ICPS-40-125-27 DL ZC	304784
	1 1/4	Soild Urethane	Plain	400	ICPS-40-125-42 TB ZC	301743	ICPS-40-125-42 DL ZC	304785
	1 1/4	Polypropylene	Plain	300	ICPS-40-125-60S TB ZC	301746	ICPS-40-125-60S DL ZC	304786
	1 1/4	TPR	Delrin	250	ICPS-40-125-90 TB ZC	300764	ICPS-40-125-90 DL ZC	304787
	1 1/4	TPR	Precision	250	ICPS-40-125-93 TB ZC	300704	ICPS-40-125-93 DL ZC	304788
	1 1/4	Pu	Delrin	300	ICPS-40-125-96 TB ZC	301749	ICPS-40-125-96 DL ZC	304789
	1 1/4	Pu	Precision	300	ICPS-40-125-99 TB ZC	300734	ICPS-40-125-99 DL ZC	304790
	1 1/2	Glass Filled Polypropylene	Plain	400	ICPS-40-150-64 TB ZC	300777	ICPS-40-150-64 DL ZC	304792
	1 1/2	Glass NILON	Plain	400	ICPS-40-150-64 HT TB ZC	304761	ICPS-40-150-64 HT DL ZC	304793
5	1 1/4	Soft Rubber	Plain	200	ICPS-50-125-21 TB ZC	301752	ICPS-50-125-21 DL ZC	304794
	1 1/4	Hard Rubber	Plain	300	ICPS-50-125-27 TB ZC	301755	ICPS-50-125-27 DL ZC	304795
	1 1/4	Soild Urethane	Plain	400	ICPS-50-125-42 TB ZC	301758	ICPS-50-125-42 DL ZC	304796
	1 1/4	Polypropylene	Plain	350	ICPS-50-125-60S TB ZC	301761	ICPS-50-125-60S DL ZC	304797
	1 1/4	TPR	Delrin	300	ICPS-50-125-90 TB ZC	300766	ICPS-50-125-90 DL ZC	304798
	1 1/4	TPR	Precision	300	ICPS-50-125-93 TB ZC	300707	ICPS-50-125-93 DL ZC	304799
	1 1/4	Pu	Delrin	325	ICPS-50-125-96 TB ZC	310764	ICPS-50-125-96 DL ZC	305700
	1 1/4	Pu	Precision	325	ICPS-50-125-99 TB ZC	300736	ICPS-50-125-99 DL ZC	305701
	1 1/2	Glass Filled Polypropylene	Plain	400	ICPS-50-150-64 TB ZC	300779	ICPS-50-150-64 DL ZC	305703
	1 1/2	Glass NILON	Plain	400	ICPS-50-150-64 HT TB ZC	304764	ICPS-50-150-64 HT DL ZC	305704

Wheel Diameter	3"	3 1/2"	4"	5"
Overall Height	4 3/8"	4 13/16"	5 7/16"	6 1/2"
Swivel Radius	4 1/8"	4 1/8"	4 1/8"	4 1/8"

IC SERIES

Institutional Hollow Kingpin Cas

IC-Institutional Hollow Kingpin Casters

Wheel Dia.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Hollow Kingpn Caster Desc.	Order Number
3	1 1/4	Soft ruber	Plain	175	ICHK-30-125-21 ZC	301766
	1 1/4	Hard Rubber	Plain	270	ICHK-30-125-27 ZC	301768
	1 1/4	Solid Urethane	Plain	270	ICHK-30-125-42 ZC	301770
	1 1/4	Polypropylene	Plain	270	ICHK-30-125-60S ZC	300755
	1 1/4	TPR	Delrin	180	ICHK-30-125-90 ZC	300770
	1 1/4	TPR	Precision	180	ICHK-30-125-93 ZC	300786
	1 1/4	PU	Delrin	225	ICHK-30-125-96 ZC	301772
	1 1/4	PU	precision	225	ICHK-30-125-99 ZC	300740
3 1/2	1 1/4	Polypropylene	Plain	275	ICHK-35-125-60S ZC	301778
	1 1/4	TPR	Delrin	225	ICHK-35-125-90 ZC	301780
	1 1/4	TPR	Precision	225	ICHK-35-125-93 ZC	301782
	1 1/4	PU	Delrin	250	ICHK-35-125-96 ZC	301784
	1 1/4	PU	Precision	250	ICHK-35-125-99 ZC	301786
	1 5/16	Soft Rubber	Plain	200	ICHK-35-131-21 ZC	301774
	1 5/16	Hard Rubber	Plain	275	ICHK-35-131-27 ZC	301776
	1 1/2	Glass Filled polypropylene	Plain	350	ICHK-35-150-64 ZC	305705
	1 1/2	Glass NILON	Plain	350	ICHK-35-150-64 HT ZC	305706
4	1 1/4	Soft Rubber	Plain	200	ICHK-40-125-21 ZC	301788
	1 1/4	Hard Rubber	Plain	275	ICHK-40-125-27 ZC	301790
	1 1/4	Solid Urethane	Plain	400	ICHK-40-125-42 ZC	301792
	1 1/4	Polypropylene	Plain	300	ICHK-40-125-60S ZC	301794
	1 1/4	TPR	Delrin	250	ICHK-40-125-90 ZC	300772
	1 1/4	TPR	Precision	250	ICHK-40-125-93 ZC	300788
	1 1/4	PU	Delrin	300	ICHK-40-125-96 ZC	301796
	1 1/4	PU	Precision	300	ICHK-40-125-99 ZC	300742
	1 1/2	Glass Filled polypropylene	Plain	400	ICHK-40-150-64 ZC	300782
	1 1/2	Glass NILON	plain	400	ICHK-40-150-64 HT ZC	305707
5	1 1/4	Soft Rubber	Plain	200	ICHK-50-125-21 ZC	301798
	1 1/4	Hard Rubber	Plain	300	ICHK-50-125-27 ZC	302700
	1 1/4	Solid Urethane	Plain	400	ICHK-50-125-42 ZC	302702
	1 1/4	Polypropylene	Plain	350	ICHK-50-125-60S ZC	302704
	1 1/4	TPR	Delrin	300	ICHK-50-125-90 ZC	300774
	1 1/4	TPR	Precision	300	ICHK-50-125-93 ZC	300790
	1 1/4	PU	Delrin	325	ICHK-50-125-96 ZC	302706
	1 1/4	PU	Precision	325	ICHK-50-125-99 ZC	300744
	1 1/2	Glass Filled polypropylene	Plain	400	ICHK-50-150-64 ZC	300784
	1 1/2	Glass NILON	plain	400	ICHK-50-150-64 HT ZC	305708

Wheel Diameter	3"	3 1/2"	4"	5"
Overall Height	4 1/4"	4 13/16"	5 9/32"	6 5/16"
Swivel Radius	3 1/8"	3 1/4"	3 5/8"	4 1/8"

IC SERIES

Institutional Hollow Kingpin Casters

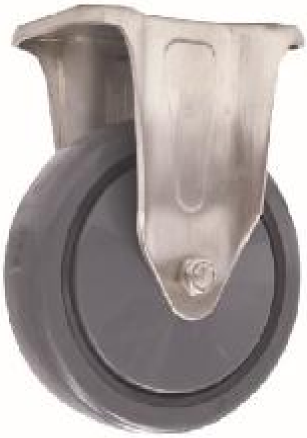
IC-Institutional Casters Total Brake and Directional Locks

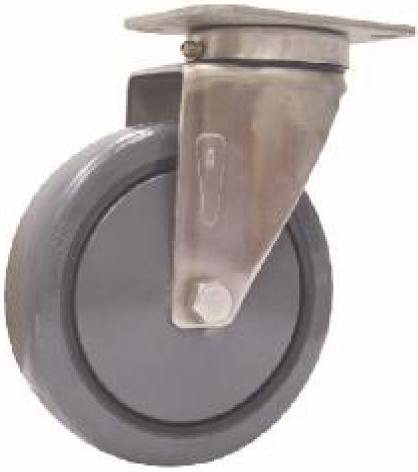
Wheel Dia.(In)	Tread Width(in.)	Tread Materia	Wheel Bearing	Load Rating(lbs)	Swivel Hollow Kingpin Total Brake Desc.	Order Number	Swivel Hollow Kingpin Total Lock Desc.	Order Number
3	1 1/4	Soft r Ruber	Plain	175	ICHK-30-125-21 TB ZC	301767	ICHK-30-125-21 DL ZC	305713
	1 1/4	Hard Rubber	Plain	270	ICHK-30-125-27 TB ZC	301769	ICHK-30-125-27 DL ZC	305714
	1 1/4	Solid Urethane	Plain	270	ICHK-30-125-42 TB ZC	301771	ICHK-30-125-42 DL ZC	305715
	1 1/4	Polypropylene	Plain	270	ICHK-30-125-60S TB ZC	300756	ICHK-30-125-60S DL ZC	305716
	1 1/4	TPR	Delrin	180	ICHK-30-125-90 TB ZC	300771	ICHK-30-125-90 DL ZC	305717
	1 1/4	TPR	Precision	180	ICHK-30-125-93 TB ZC	300787	ICHK-30-125-93 DL ZC	305718
	1 1/4	PU	Delrin	225	ICHK-30-125-96 TB ZC	301773	ICHK-30-125-96 DL ZC	305719
	1 1/4	PU	Precision	225	ICHK-30-125-99 TB ZC	300741	ICHK-30-125-99 DL ZC	305720
3 1/2	1 1/4	Polypropylen	Plain	275	ICHK-35-125-60S TB ZC	301779	ICHK-35-125-60S DL ZC	305723
	1 1/4	TPR	Delrin	225	ICHK-35-125-90 TB ZC	301781	ICHK-35-125-90 DL ZC	305724
	1 1/4	TPR	Precision	225	ICHK-35-125-93 TB ZC	301783	ICHK-35-125-93 DL ZC	305725
	1 1/4	PU	Delrin	250	ICHK-35-125-96 TB ZC	301785	ICHK-35-125-96 DL ZC	305726
	1 1/4	PU	Precision	250	ICHK-35-125-99 TB ZC	301787	ICHK-35-125-99 DL ZC	305727
	1 5/16	Soft r Ruber	Plain	200	ICHK-35-131-21 TB ZC	301775	ICHK-35-131-21 DL ZC	305721
	1 5/16	Hard Rubber	Plain	275	ICHK-35-131-27 TB ZC	301777	ICHK-35-131-27 DL ZC	305722
	1 1/2	Glass Filled polypropylene	Plain	350	ICHK-35-150-64 TB ZC	305709	ICHK-35-150-64 DL ZC	305728
	1 1/2	Glass NILON	Plain	350	ICHK-35-150-64HT TB ZC	305710	ICHK-35-150-64HT DL ZC	305729
4	1 1/4	Soft r Ruber	Plain	200	ICHK-40-125-21 TB ZC	301789	ICHK-40-125-21 DL ZC	305730
	1 1/4	Hard Rubber	Plain	275	ICHK-40-125-27 TB ZC	301791	ICHK-40-125-27 DL ZC	305731
	1 1/4	Solid Urethane	Plain	400	ICHK-40-125-42 TB ZC	301793	ICHK-40-125-42 DL ZC	305732
	1 1/4	Polypropylene	Plain	300	ICHK-40-125-60S TB ZC	301795	ICHK-40-125-60S DL ZC	305733
	1 1/4	TPR	Delrin	250	ICHK-40-125-90 TB ZC	300773	ICHK-40-125-90 DL ZC	305734
	1 1/4	TPR	Precision	250	ICHK-40-125-93 TB ZC	300789	ICHK-40-125-93 DL ZC	305735
	1 1/4	PU	Delrin	300	ICHK-40-125-96 TB ZC	301797	ICHK-40-125-96 DL ZC	305736
	1 1/4	PU	Precision	300	ICHK-40-125-99 TB ZC	300743	ICHK-40-125-99 DL ZC	305737
	1 1/2	Glass Filled polypropylene	Plain	400	ICHK-40-150-64 TB ZC	300783	ICHK-40-150-64 DL ZC	305739
	1 1/2	Glass NILON	Plain	400	ICHK-40-150-64HT TB ZC	305711	ICHK-40-150-64HT DL ZC	305740
5	1 1/4	Soft r Ruber	Plain	200	ICHK-50-125-21 TB ZC	301799	ICHK-50-125-21 DL ZC	305741
	1 1/4	Hard Rubber	Plain	300	ICHK-50-125-27 TB ZC	302701	ICHK-50-125-27 DL ZC	305742
	1 1/4	Solid Urethane	Plain	400	ICHK-50-125-42 TB ZC	302703	ICHK-50-125-42 DL ZC	305743
	1 1/4	Polypropylene	Plain	350	ICHK-50-125-60S TB ZC	302705	ICHK-50-125-60S DL ZC	305744
	1 1/4	TPR	Delrin	300	ICHK-50-125-90 TB ZC	300775	ICHK-50-125-90 DL ZC	305745
	1 1/4	TPR	Precision	300	ICHK-50-125-93 TB ZC	300791	ICHK-50-125-93 DL ZC	305746
	1 1/4	PU	Delrin	325	ICHK-50-125-96 TB ZC	302707	ICHK-50-125-96 DL ZC	305747
	1 1/4	PU	Precision	325	ICHK-50-125-99 TB ZC	300745	ICHK-50-125-99 DL ZC	305748
	1 1/2	Glass Filled polypropylene	Plain	400	ICHK-50-150-64 TB ZC	300785	ICHK-50-150-64 DL ZC	305750
	1 1/2	Glass NILON	Plain	400	ICHK-50-150-64HT TB ZC	305712	ICHK-50-150-64HT DL ZC	305751

Wheel Diameter	3 "	3 1/2 "	4 "	5 "
Overall Height	4 1/4"	4 13/16"	5 9/32"	6 5/16"
Swivel Radius	4 1/8"	4 1/8"	4 1/8"	4 1/8"

SIC SERIES

Stainless Institutional Casters





Applications

- Industrial Equipment
- Medical Equipment
- Food Service Equipment
- Bakery Racks
- Animal Cages

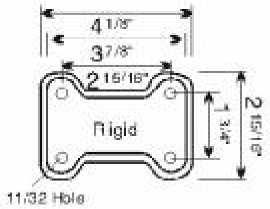
Features

- Double Ball Bearing Raceways
- Stainless Steel
- Thread Guards On All Precision Bearing Wheels
- 3/8 " Diameter Axle

Options

- Total&Directional Lock Brakes Available
- Thread Guards
- Optional Stems Available

SIC SERIES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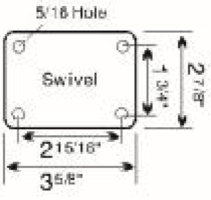
3 7/8"
2 15/16"
Rigid
1 3/4"
2 15/16"
11/32 Hole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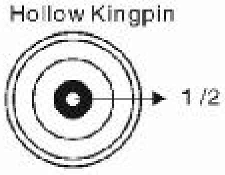
Swivel
1 3/4"
2 7/8"
2 15/16"
3 5/8"


Hollow Kingpin
1 /2

Wheel Options

TPR

PU

Soft Rubber

Hard Rubber

Solid Urethane

Polypropylene

Glass Filled Polypropylene

HT Glass Filld Polypropylene

SIC SERIES

Stainless Institutional Top Plate Casters

SIC SERIES

SIC-Stainless Steel Institutional Casters

Wheel Dia.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Plate castr Desc.	Order Number	Rigd Plate caster Desc.	Order Number
3	1 1/4	Solid Urethane	Plain	270	SICPS-30-125-42	302708	SICPR-30-125-42	302710
	1 1/4	Polypropylene	Plain	270	SICPS-30-125-60S	302711	SICPR-30-125-60S	302713
	1 1/4	TPR	Delrin	180	SICPS-30-125-90	300796	SICPR-30-125-90	300797
	1 1/4	TPR	Precison	180	SICPS-30-125-93	302715	SICPR-30-125-93	302717
	1 1/4	PU	Delrin	225	SICPS-30-125-96	302718	SICPR-30-125-96	302720
	1 1/4	PU	precision	225	SICPS-30-125-99	302721	SICPR-30-125-99	302723
3 1/2	1 1/4	Polypropylene	Plain	275	SICPS-35-125-60S	302724	SICPR-35-125-60S	302726
	1 1/4	TPR	Delrin	225	SICPS-35-125-90	302727	SICPR-35-125-90	302729
	1 1/4	TPR	Precision	225	SICPS-35-125-93	302730	SICPR-35-125-93	302732
	1 1/4	PU	Delrin	250	SICPS-35-125-96	302733	SICPR-35-125-96	302735
	1 1/4	PU	Precision	250	SICPS-35-125-99	302736	SICPR-35-125-99	302738
	1 1/2	Glass Filled Polypropylene	Plain	350	SICPS-35-150-64	302739	SICPR-35-150-64	302741
	1 1/2	Glass NILON	plain	350	SICPS-35-150-64 HT	302742	SICPR-35-150-64 HT	302744
4	1 1/4	Solid Urethane	Plain	400	SICPS-40-125-42	302745	SICPR-40-125-42	302747
	1 1/4	Polypropylene	Plain	300	SICPS-40-125-60S	302748	SICPR-40-125-60S	302750
	1 1/4	TPR	Delrin	250	SICPS-40-125-90	302751	SICPR-40-125-90	302753
	1 1/4	TPR	Precision	250	SICPS-40-125-93	302754	SICPR-40-125-93	302756
	1 1/4	PU	Delrin	300	SICPS-40-125-96	300792	SICPR-40-125-96	300793
	1 1/4	PU	Precision	300	SICPS-40-125-99	302757	SICPR-40-125-99	302759
	1 1/2	Glass Filled Polypropylene	Plain	400	SICPS-40-150-64	303703	SICPR-40-150-64	303705
	1 1/2	Glass NILON	plain	400	SICPS-40-150-64 HT	303706	SICPR-40-150-64 HT	303708
5	1 1/4	Solid Urethane	Plain	400	SICPS-50-125-42	303710	SICPR-50-125-42	303712
	1 1/4	Polypropylene	Plain	350	SICPS-50-125-60S	303713	SICPR-50-125-60S	303715
	1 1/4	TPR	Delrin	300	SICPS-50-125-90	303716	SICPR-50-125-90	303718
	1 1/4	TPR	Precision	300	SICPS-50-125-93	303719	SICPR-50-125-93	303721
	1 1/4	PU	Delrin	325	SICPS-50-125-96	300794	SICPR-50-125-96	300795
	1 1/4	PU	Precision	325	SICPS-50-125-99	303723	SICPR-50-125-99	303725
	1 1/2	Glass Filled Polypropylene	Plain	400	SICPS-50-150-64	303727	SICPR-50-150-64	303729
	1 1/2	Glass NILON	plain	400	SICPS-50-150-64 HT	301703	SICPR-50-150-64 HT	301705

Wheel Diameter	3"	3 1/2"	4"	5"
Overall Height	4 3/8"	4 15/16"	5 7/16"	6 1/2"
Swivel Radius	3 1/8"	3 1/4"	3 5/8"	4 1/8"

SIC SERIES

Stainless Institutional
Top Plate Casters

SIC-Stainless Steel Institutional Casters Total Brake and Directional Locks

Wheel Dia.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Plate Caster Total Brake Desc.	Order Number	Swivel Plate Caster Directional Lock Desc.	Order Number
3	1 1/4	Solid Urethane	Plain	270	SICPS-30-125-42 TB	302709	SICPS-30-125-42 TB	304723
	1 1/4	Polypropylene	Plain	270	SICPS-30-125-60S TB	302712	SICPS-30-125-60S TB	304724
	1 1/4	TPR	Delrin	180	SICPS-30-125-90 TB	302714	SICPS-30-125-90 TB	304725
	1 1/4	TPR	Precision	180	SICPS-30-125-93 TB	302716	SICPS-30-125-93 TB	304726
	1 1/4	PU	Delrin	225	SICPS-30-125-96 TB	302719	SICPS-30-125-96 TB	304727
	1 1/4	PU	precision	225	SICPS-30-125-99 TB	302722	SICPS-30-125-99 TB	304728
3 1/2	1 1/4	Polypropylene	Plain	275	SICPS-35-125-60S TB	302725	SICPS-35-125-60S TB	304729
	1 1/4	TPR	Delrin	225	SICPS-35-125-90 TB	302728	SICPS-35-125-90 TB	304730
	1 1/4	TPR	Precision	225	SICPS-35-125-93 TB	302731	SICPS-35-125-93 TB	304731
	1 1/4	PU	Delrin	250	SICPS-35-125-96 TB	302734	SICPS-35-125-96 TB	304732
	1 1/4	PU	Precision	250	SICPS-35-125-99 TB	302737	SICPS-35-125-99 TB	304733
	1 1/2	Glass Filled Polypropylene	Plain	350	SICPS-35-150-64 TB	302740	SICPS-35-150-64 TB	304734
	1 1/2	GlassNILON	plain	350	SICPS-35-150-64 HT TB	302743	SICPS-35-150-64 HT TB	304735
4	1 1/4	Solid Urethane	Plain	400	SICPS-40-125-42 TB	302746	SICPS-40-125-42 TB	304736
	1 1/4	Polypropylene	Plain	300	SICPS-40-125-60S TB	302749	SICPS-40-125-60S TB	304737
	1 1/4	TPR	Delrin	250	SICPS-40-125-90 TB	302752	SICPS-40-125-90 TB	304738
	1 1/4	TPR	Precision	250	SICPS-40-125-93 TB	302755	SICPS-40-125-93 TB	304739
	1 1/4	PU	Delrin	300	SICPS-40-125-96 TB	303709	SICPS-40-125-96 TB	304740
	1 1/4	PU	Precision	300	SICPS-40-125-99 TB	302758	SICPS-40-125-99 TB	304741
	1 1/2	Glass Filled Polypropylene	Plain	400	SICPS-40-150-64 TB	302704	SICPS-40-150-64 TB	304743
	1 1/2	Glass NILON	Plain	400	SICPS-40-150-64 HT TB	302707	SICPS-40-150-64 HT TB	304744
5	1 1/4	Solid Urethane	Plain	400	SICPS-50-125-42 TB	303711	SICPS-50-125-42 TB	304745
	1 1/4	Polypropylene	Plain	350	SICPS-50-125-60S TB	303714	SICPS-50-125-60S TB	304746
	1 1/4	TPR	Delrin	300	SICPS-50-125-90 TB	303717	SICPS-50-125-90 TB	304747
	1 1/4	TPR	Precision	300	SICPS-50-125-93 TB	303720	SICPS-50-125-93 TB	304748
	1 1/4	PU	Delrin	325	SICPS-50-125-96 TB	303722	SICPS-50-125-96 TB	304749
	1 1/4	PU	Precision	325	SICPS-50-125-99 TB	303724	SICPS-50-125-99 TB	30475[illegible]
	1 1/2	Glass Filled Polypropylene	Plain	400	SICPS-50-150-64 TB	303728	SICPS-50-150-64 TB	304752
	1 1/2	Glass NILON	Plain	400	SICPS-50-150-64 HT TB	301704	SICPS-50-150-64 HT TB	304753

Wheel Diameter	3 "	3 1/2 "	4 "	5 "
Overall Height	4 3/8"	4 13/16"	5 7/16"	6 1/2"
Swivel Radius	4 1/8"	4 1/8"	4 1/8"	4 1/8"

SIC SERIES

SIC SERIES

Stainless InstItutional Hollow Kingpin Casters

SIC-Stainless SteelHollow Kingpin Institutional Casters

Wheel Dia.(in)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Hollow Kingpin Caster Desc.	Order Number
3	1 1/4	Solid Urethane	Plain	270	SICHK-30-125-42	303730
	1 1/4	Polypropylene	Plain	270	SICHK-30-125-60S	303733
	1 1/4	TPR	Delrin	180	SICHK-30-125-90	303736
	1 1/4	TPR	Precison	180	SICHK-30-125-93	303739
	1 1/4	PU	Delrin	225	SICHK-30-125-96	303742
	1 1/4	PU	precision	225	SICHK-30-125-99	303745
3 1/2	1 1/4	Polypropylene	Plain	275	SICHK-35-125-60S	303748
	1 1/4	TPR	Delrin	225	SICHK-35-125-90	303751
	1 1/4	TPR	Precision	225	SICHK-35-125-93	303754
	1 1/4	PU	Delrin	250	SICHK-35-125-96	303757
	1 1/4	PU	Precision	250	SICHK-35-125-99	303760
	1 1/2	Glass Filled Polypropylene	Plain	350	SICHK-35-125-64	303763
	1 1/2	Glass NILON	plain	350	SICHK-35-125-64 HT	303766
4	1 1/4	Solid Urethane	Plain	400	SICHK-40-125-42	303769
	1 1/4	Polypropylene	Plain	300	SICHK-40-125-60S	303772
	1 1/4	TPR	Delrin	250	SICHK-40-125-90	303775
	1 1/4	TPR	Precision	250	SICHK-40-125-93	303778
	1 1/4	PU	Delrin	300	SICHK-40-125-96	303781
	1 1/4	PU	Precision	300	SICHK-40-125-99	303784
	1 1/2	Glass Filled Polypropylene	Plain	400	SICHK-40-125-64	303790
	1 1/2	Glass NILON	plain	400	SICHK-40-125-64 HT	303793
5	1 1/4	Solid Urethane	Plain	400	SICHK-50-125-42	303796
	1 1/4	Polypropylene	Plain	350	SICHK-50-125-60S	303799
	1 1/4	TPR	Delrin	300	SICHK-50-125-90	304702
	1 1/4	TPR	Precision	300	SICHK-50-125-93	304705
	1 1/4	PU	Delrin	325	SICHK-50-125-96	304708
	1 1/4	PU	Precision	325	SICHK-50-125-99	304711
	1 1/2	Glass Filled Polypropylene	Plain	400	SICHK-50-125-64	304717
	1 1/2	Glass NILON	plain	400	SICHK-50-125-64 HT	304720

Wheel Diameter	3"	3 1/2"	4"	5"
Overall Height	4 1/4"	4 13/16"	5 9/32"	6 5/16"
Swivel Radius	3 1/8"	3 1/4"	3 5/8"	4 1/8"

SIC SERIES

Stainless InstItutional Hollow Kingpin Casters

SIC SERIES

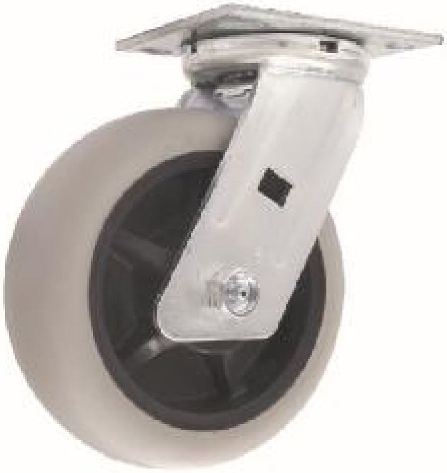
SIC-Stainless Steel Hollow Kingpin Total Brakeand and Directional Locks

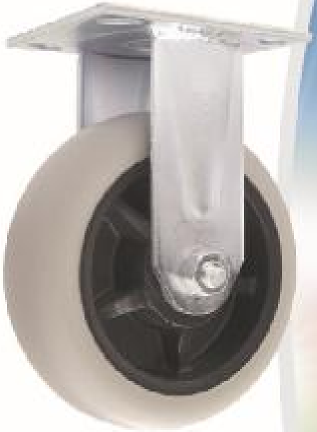
Wheel Dia.(In)	Tread Width(in.)	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Hollow Kingpin Total Brake Desc.	Order Number	Swivel Hollow Kingpin Caster Desc.	Order Number
3	1 1/4	Solid Urethane	Plain	270	SICHK-30-125-42 TB	303731	SICHK-30-125-42 DL	303732
	1 1/4	Polypropylene	Plain	270	SICHK-30-125-60S TB	303734	SICHK-30-125-60S DL	303735
	1 1/4	TPR	Delrir	180	SICHK-30-125-90 TB	303737	SICHK-30-125-90 DL	303738
	1 1/4	TPR	Precison	180	SICHK-30-125-93 TB	303740	SICHK-30-125-93 DL	303741
	1 1/4	PU	Delrir	225	SICHK-30-125-96 TB	303743	SICHK-30-125-96 DL	303744
	1 1/4	PU	precision	225	SICHK-30-125-99 TB	303746	SICHK-30-125-99 DL	303747
3 1/ 2	1 1/4	Polypropylene	Plain	275	SICHK-35-125-60S TB	303749	SICHK-35-125-60S DL	303750
	1 1/4	TPR	Delrir	225	SICHK-35-125-90 TB	303752	SICHK-35-125-90 DL	303753
	1 1/4	TPR	Precision	225	SICHK-35-125-93 TB	303755	SICHK-35-125-93 DL	303756
	1 1/4	PU	Delrir	250	SICHK-35-125-96 TB	303758	SICHK-35-125-96 DL	303759
	1 1/4	PU	Precision	250	SICHK-35-125-99 TB	303761	SICHK-35-125-99 DL	303762
	1 1/2	Glass Filled Polypropylene	Plain	350	SICHK-35-125-64 TB	303764	SICHK-35-125-64 DL	303765
	1 1/2	Glass NILON	plain	350	SICHK-35-125-64 HT TB	303767	SICHK-35-125-64 HT DL	303768
4	1 1/4	Solid Urethane	Plain	400	SICHK-40-125-42 TB	303770	SICHK-40-125-42 DL	303771
	1 1/4	Polypropylene	Plain	300	SICHK-40-125-60S TB	303773	SICHK-40-125-60S DL	303774
	1 1/4	TPR	Delrir	250	SICHK-40-125-90 TB	303776	SICHK-40-125-90 DL	303777
	1 1/4	TPR	Precision	250	SICHK-40-125-93 TB	303779	SICHK-40-125-93 DL	303780
	1 1/4	PU	Delrir	300	SICHK-40-125-96 TB	303782	SICHK-40-125-96 DL	303783
	1 1/4	PU	Precision	300	SICHK-40-125-99 TB	303785	SICHK-40-125-99 DL	303786
	1 1/2	Glass Filled Polypropylene	Plain	400	SICHK-40-125-64 TB	303791	SICHK-40-125-64 DL	303792
	1 1/2	Glass NILON	plain	400	SICHK-40-125-64 HT TB	303794	SICHK-40-125-64 HT DL	303795
5	1 1/4	Solid Urethane	Plain	400	SICHK-50-125-42 TB	303797	SICHK-50-125-42 DL	303798
	1 1/4	Polypropylene	Plain	350	SICHK-50-125-60S TB	304700	SICHK-50-125-60S DL	304701
	1 1/4	TPR	Delrir	300	SICHK-50-125-90 TB	304703	SICHK-50-125-90 DL	304704
	1 1/4	TPR	Precision	300	SICHK-50-125-93 TB	304706	SICHK-50-125-93 DL	304707
	1 1/4	PU	Delrir	325	SICHK-50-125-96 TB	304709	SICHK-50-125-96 DL	304710
	1 1/4	PU	Precision	325	SICHK-50-125-99 TB	304712	SICHK-50-125-99 DL	304713
	1 1/2	Glass Filled Polypropylene	Plain	400	SICHK-50-125-64 TB	304718	SICHK-50-125-64 DL	304719
	1 1/2	Glass NILON	plain	400	SICHK-50-125-64 HT TB	304721	SICHK-50-125-64 HT DL	304722

Wheel Diameter	3 "	3 1/2 "	4 "	5 "
Overall Height	4 1/4"	4 13/16"	5 9/32"	6 5/16"
Swivel Radius	4 1/8"	4 1/8"	4 1/8"	4 1/8"

MHD SERIES

Medium Heavy Duty Casters





Applications

- Materid Handing Equipment
- Bakery Equipment
- Industrial Equipment
- Medical Equipment
- Food Service Equipment

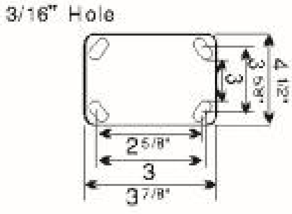
Features

- Double Ball Bearing Raceways
- 3/4 " Diameter Kingpin
- 1/4 " Heat Thread Top-Plate
- Corrosion Resistant Zinc Finish
- Durable High
- Strength Steel
- 1/2 " Diameter Axle

Options

- Side Brake&Roll Brake Available
- total Lock&Wheel Face Brake Available
- Position Lock Available
- Alternative Top Plate Sizes Available
- Althernative Finishes Available
- Thread Guards On Some Wheels

Wheel Diameter	4 "	5 "	6 "	8 "
Overall Height	5 5/8"	6 1/2"	7 1/2"	9 1/2"
Swivel Radius	3 3/4"	4 1 /4"	5"	6 1/8"



Wheel Options

TPR

PU

Soft Rubber

Mold on Rubber

Mold On Polyurethane

Steel

Polypropylene

Glass Filled Polypropylene

HT Glass Filld Polypropylene

Poly Max

MHD SERIES

Medium Heavy Duty Casters

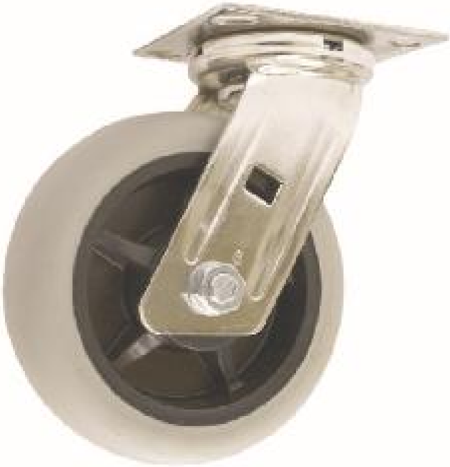
MHD SERIES

MHD-Medium Heavy Duty Series

Wheel Dia.(in)	Tread Width(in.	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Caster Description	Order Number	Rigid Caster Description	Order Number
4	2	Steel	Roller	700	MHDPS-40-200-06 ZC	269826	MHDPR-40-200-06 ZC	271660
	2	Mold-on rubber	Roller	380	MHDPS-40-200-18 ZC	266937	MHDPR-40-200-18 ZC	271627
	2	Glass Filled Polypropylene	Delrin	400	MHDPS-40-200-64 ZC	262821	MHDPR-40-200-64 ZC	274842
	2	Glass Filled Polypropylene	Roller	700	MHDPS-40-200-65 ZC	262822	MHDPR-40-200-65 ZC	274843
	2	Glass Filled Polypropylene	Precision	700	MHDPS-40-200-67 ZC	262823	MHDPR-40-200-67 ZC	274814
	2	Mold-On PU	Roller	700	MHDPS-40-200-38 ZC	266822	MHDPR-40-200-38 ZC	271659
	2	Solid Urethane	Delrin	700	MHDPS-40-200-40 ZC	267864	MHDPR-40-200-40 ZC	270640
	2	Solid Urethane	Roller	700	MHDPS-40-200-41 ZC	267880	MHDPR-40-200-41 ZC	270645
	2	Solid urethane	Precision	700	MHDPS-40-200-43 ZC	266897	MHDPR-40-200-43 ZC	275629
	2	Polypropylene	Plain	400	MHDPS-40-200-60 ZC	269605	MHDPR-40-200-60 ZC	270675
	2	Polypropylene	Roller	400	MHDPS-40-200-61 ZC	269606	MHDPR-40-200-61 ZC	270679
	2	TPR	Delrin	350	MHDPS-40-200-90 ZC	262812	MHDPR-40-200-90 ZC	271662
	2	TPR	Roller	350	MHDPS-40-200-91 ZC	262814	MHDPR-40-200-91 ZC	274674
	2	TPR	Precision	600	MHDPS-40-200-93 ZC	269603	MHDPR-40-200-93 ZC	275633
	2	PU	Delrin	600	MHDPS-40-200-96 ZC	262813	MHDPR-40-200-96 ZC	270680
	2	PU	Roller	600	MHDPS-40-200-98 ZC	262815	MHDPR-40-200-98 ZC	274675
	2	PU	Precision	600	MHDPS-40-200-99 ZC	269616	MHDPR-40-200-99 ZC	275634
	2	Poly Max	Delrin	600	MHDPS-40-200-47 ZC	266913	MHDPR-40-200-47 ZC	271974
	2	Poly Max	Roller	600	MHDPS-40-200-48 ZC	266919	MHDPR-40-200-48 ZC	271615
	2	Poly Max	Precision	600	MHDPS-40-200-49 ZC	266919	MHDPR-40-200-49 ZC	271915
5	2	Steel	Roller	900	MHDPS-50-200-06 ZC	266814	MHDPR-50-200-06 ZC	271623
	2	Mold-on rubber	Roller	380	MHDPS-50-200-18 ZC	266840	MHDPR-50-200-18 ZC	271629
	2	Glass Filled Polypropylene	Delrin	650	MHDPS-50-200-64 ZC	262026	MHDPR-50-200-64 ZC	274062
	2	Glass Filled Polypropylene	Roller	900	MHDPS-50-200-65 ZC	262029	MHDPR-50-200-65 ZC	274065
	2	Glass Filled Polypropylene	Precision	900	MHDPS-50-200-67 ZC	262032	MHDPR-50-200-67 ZC	274066
	2	Mold-On PU	Roller	900	MHDPS-50-200-38 ZC	266832	MHDPR-50-200-38 ZC	271651
	2	Solid Urethane	Delrin	900	MHDPS-50-200-40 ZC	267866	MHDPR-50-200-40 ZC	270641
	2	Solid Urethane	Roller	900	MHDPS-50-200-41 ZC	267884	MHDPR-50-200-41 ZC	270646
	2	Solid urethane	Precision	900	MHDPS-50-200-43 ZC	266896	MHDPR-50-200-43 ZC	275630
	2	Polypropylene	Plain	500	MHDPS-50-200-60 ZC	269608	MHDPR-50-200-60 ZC	270676
	2	Polypropylene	Roller	500	MHDPS-50-200-61S ZC	269609	MHDPR-50-200-61S ZC	270680
	2	TPR	Delrin	450	MHDPS-50-200-90 ZC	267824	MHDPR-50-200-90 ZC	270627
	2	TPR	Roller	450	MHDPS-50-200-91 ZC	269682	MHDPR-50-200-91 ZC	270633
	2	TPR	Precision	450	MHDPS-50-200-93 ZC	269604	MHDPR-50-200-93 ZC	275635
	2	PU	Delrin	750	MHDPS-50-200-96 ZC	267827	MHDPR-50-200-96 ZC	270630
	2	PU	Roller	750	MHDPS-50-200-98 ZC	269885	MHDPR-50-200-98 ZC	270636
	2	PU	Precision	750	MHDPS-50-200-99 ZC	269617	MHDPR-50-200-99 ZC	275636
	2	Poly Max	Delrin	900	MHDPS-50-200-47 ZC	266810	MHDPR-50-200-47 ZC	260673
	2	Poly Max	Roller	900	MHDPS-50-200-48 ZC	266816	MHDPR-50-200-48 ZC	271614
	2	Poly Max	Precision	900	MHDPS-50-200-49 ZC	266916	MHDPR-50-200-49 ZC	271914
6	2	Steel	Roller	900	MHDPS-60-200-06 ZC	266811	MHDPR-60-200-06 ZC	271624
	2	Mold-on rubber	Roller	420	MHDPS-60-200-18 ZC	266827	MHDPR-60-200-18 ZC	271611
	2	Glass Filled Polypropylene	Delrin	650	MHDPS-60-200-64 ZC	262827	MHDPR-60-200-64 ZC	274663
	2	Glass Filled Polypropylene	Roller	900	MHDPS-60-200-65 ZC	262830	MHDPR-60-200-65 ZC	274666
	2	Glass Filled Polypropylene	Precision	900	MHDPS-60-200-67 ZC	262833	MHDPR-60-200-67 ZC	274669
	2	Mold-On PU	Roller	900	MHDPS-60-200-38 ZC	266826	MHDPR-60-200-38 ZC	271620
	2	Solid Urethane	Delrin	900	MHDPS-60-200-40 ZC	267872	MHDPR-60-200-40 ZC	270642
	2	Solid Urethane	Roller	900	MHDPS-60-200-41 ZC	266890	MHDPR-60-200-41 ZC	270647
	2	Solid urethane	Precision	900	MHDPS-60-200-43 ZC	266899	MHDPR-60-200-43 ZC	275631
	2	Polypropylene	Plain	550	MHDPS-60-200-60 ZC	266885	MHDPR-60-200-60 ZC	270677
	2	Polypropylene	Roller	550	MHDPS-60-200-61 ZC	269610	MHDPR-60-200-61 ZC	270681
	2	TPR	Delrin	550	MHDPS-60-200-90 ZC	267825	MHDPR-60-200-90 ZC	270626
	2	TPR	Roller	660	MHDPS-60-200-91 ZC	267823	MHDPR-60-200-91 ZC	271656
	2	TPR	Precision	660	MHDPS-60-200-93 ZC	264886	MHDPR-60-200-93 ZC	273898
	2	PU	Delrin	900	MHDPS-60-200-96 ZC	267826	MHDPR-60-200-96 ZC	270631
	2	PU	Roller	900	MHDPS-60-200-98 ZC	269886	MHDPR-60-200-98 ZC	270637
	2	PU	Precision	900	MHDPS-60-200-99 ZC	267871	MHDPR-60-200-99 ZC	271602
	2	Poly Max	Delrin	1100	MHDPS-60-200-47 ZC	266809	MHDPR-60-200-47 ZC	271654
	2	Poly Max	Roller	1100	MHDPS-60-200-48 ZC	266817	MHDPR-60-200-48 ZC	271616
	2	Poly Max	Precision	1100	MHDPS-60-200-49 ZC	266917	MHDPR-60-200-49 ZC	271916
7	2	Steel	Roller	1050	MHDPS-80-200-06 ZC	266813	MHDPR-80-200-06 ZC	271625
	2	Mold-on rubber	Roller	500	MHDPS-80-200-18 ZC	266823	MHDPR-80-200-18 ZC	271612
	2	Glass Filled Polypropylene	Delrin	675	MHDPS-80-200-64 ZC	262826	MHDPR-80-200-64 ZC	274664
	2	Glass Filled Polypropylene	Roller	1050	MHDPS-80-200-65 ZC	262831	MHDPR-80-200-65 ZC	274667
	2	Glass Filled Polypropylene	Precision	1050	MHDPS-80-200-67 ZC	262834	MHDPR-80-200-67 ZC	274670
	2	Mold-On PU	Roller	1050	MHDPS-80-200-38 ZC	266829	MHDPR-80-200-38 ZC	271630
	2	Solid Urethane	Delrin	1050	MHDPS-80-200-40 ZC	267876	MHDPR-80-200-40 ZC	270644
	2	Solid Urethane	Roller	1050	MHDPS-80-200-41 ZC	266894	MHDPR-80-200-41 ZC	270648
	2	Solid urethane	Precision	1050	MHDPS-80-200-43 ZC	269600	MHDPR-80-200-43 ZC	275632
	2	Polypropylene	Plain	600	MHDPS-80-200-60 ZC	269607	MHDPR-80-200-60 ZC	270678
	2	Polypropylene	Roller	600	MHDPS-80-200-61 ZC	269611	MHDPR-80-200-61 ZC	270682
	2	TPR	Delrin	700	MHDPS-80-200-90 ZC	267826	MHDPR-80-200-90 ZC	270629
	2	TPR	Roller	700	MHDPS-80-200-91 ZC	269684	MHDPR-80-200-91 ZC	270635
	2	TPR	Precision	700	MHDPS-80-200-93 ZC	269620	MHDPR-80-200-93 ZC	275637
	2	PU	Delrin	1000	MHDPS-80-200-96 ZC	267829	MHDPR-80-200-96 ZC	270632
	2	PU	Roller	1000	MHDPS-80-200-98 ZC	269687	MHDPR-80-200-98 ZC	270638
	2	PU	Precision	1000	MHDPS-80-200-99 ZC	269621	MHDPR-80-200-99 ZC	275638
	2	Poly Max	Delrin	1200	MHDPS-80-200-47 ZC	265846	MHDPR-80-200-47 ZC	250653
	2	Poly Max	Roller	1200	MHDPS-80-200-48 ZC	266818	MHDPR-80-200-48 ZC	271618
	2	Poly Max	Precision	1200	MHDPS-80-200-49 ZC	266918	MHDPR-80-200-49 ZC	271918

SMHD SERIES

Medium Healy Duty
Stainless steel casters



Applications

- Meaterial Handing Equipment
- Bakery Equipment
- Industrial Equipment
- Medical Equipment
- Food Service Equipment

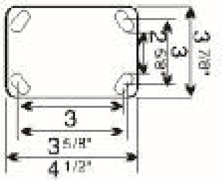
Features

- Double Ball Bearing Raceways
- 3/4 " Diameter Kingpin
- 1/4 " Heat Thread Top-Plate
- Corrosion Resistant Zinc Finish
- Durable High
- Strength Steel
- 1/2 " Diameter Axle

Options

- Side Brake&Roll Brake Available
- total Lock&Wheel Face Brake Available
- Position Lock Available
- Alternative Top Plate Sizes Available
- Althernative Finishes Available
- Thread Guards On Some Wheels

Wheel Diameter	4 "	5 "	6 "	8 "
Overall Height	5 5/8"	6 1/2"	7 1/2"	9 1/2"
Swivel Radius	3 3/4"	4 1 /4"	5"	6 1/8"



Wheel Options

TPR

PU

Soft Rubber

Polypropylene

Glass Filled Polypropylene

HT Glass Filld Polypropylene

Poly Max

SMHD SERIES

SMHD SERIES

Medium Heavy Duty Stainless Steel Casters

SMHD SERIES

SMHD-Stainless Medium Heavy Duty Series

Wheel Dia.(In)	Thead Widdth(in.	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Caster Description	Order Number	Rigid Caster Description	Order Number
4	2	Solid Ureathane	Delrin	700	SMHDPS-40-200-40	294841	SMHDPR-40-200-40	295821
	2	Polypropylene	Delrin	450	SMHDPS-40-200-60	294843	SMHDPR-40-200-60	295823
	2	Glass Filled Polypropylene	Delrin	600	SMHDPS-40-200-64	294845	SMHDPR-40-200-64	295818
	2	Glass Filled Polypropylene HT	Delrin	600	SMHDPS-40-200-64 HT	294846	SMHDPR-40-200-64 HT	295819
	2	TPR	Delrin	350	SMHDPS-40-200-90	294947	SMHDPR-40-200-90	295925
	2	PU	Delrin	600	SMHDPS-40-200-96	294948	SMHDPR-40-200-96	295928
	2	Poly Max	Delrin	600	SMHDPS-40-200-47	294840	SMHDPR-40-200-47	295820
5	2	Solid Ureathane	Delrin	900	SMHDPS-50-200-40	294861	SMHDPR-50-200-40	295841
	2	Polypropylene	Delrin	500	SMHDPS-50-200-60	294863	SMHDPR-50-200-60	295843
	2	Glass Filled Polypropylene	Delrin	650	SMHDPS-50-200-64	269831	SMHDPR-50-200-64	295838
	2	Glass Filled Polypropylene HT	Delrin	650	SMHDPS-50-200-64 HT	294859	SMHDPR-50-200-64 HT	295839
	2	TPR	Delrin	450	SMHDPS-50-200-90	294866	SMHDPR-50-200-90	295845
	2	PU	Delrin	750	SMHDPS-50-200-96	294868	SMHDPR-50-200-96	295848
	2	Poly Max	Delrin	900	SMHDPS-50-200-47	294860	SMHDPR-50-200-47	295840
6	2	Solid Ureathane	Delrin	900	SMHDPS-60-200-40	294881	SMHDPR-60-200-40	295861
	2	Polypropylene	Delrin	700	SMHDPS-60-200-60	294883	SMHDPR-60-200-60	295863
	2	Glass Filled Polypropylene	Delrin	650	SMHDPS-60-200-64	269832	SMHDPR-60-200-64	295858
	2	Glass Filled Polypropylene HT	Delrin	650	SMHDPS-60-200-64 HT	294877	SMHDPR-60-200-64 HT	295859
	2	TPR	Delrin	550	SMHDPS-60-200-90	294886	SMHDPR-60-200-90	295865
	2	PU	Delrin	900	SMHDPS-60-200-96	294888	SMHDPR-60-200-96	295868
	2	Poly Max	Delrin	1100	SMHDPS-60-200-47	294880	SMHDPR-60-200-47	295860
8	2	Solid Ureathane	Delrin	1050	SMHDPS-80-200-40	295801	SMHDPR-80-200-40	295881
	2	Polypropylene	Delrin	800	SMHDPS-80-200-60	295803	SMHDPR-80-200-60	295883
	2	Glass Filled Polypropylene	Delrin	675	SMHDPS-80-200-64	295810	SMHDPR-80-200-64	295878
	2	Glass Filled Polypropylene HT	Delrin	675	SMHDPS-80-200-64 HT	294899	SMHDPR-80-200-64 HT	295879
	2	TPR	Delrin	700	SMHDPS-80-200-90	295806	SMHDPR-80-200-90	295885
	2	PU	Delrin	1000	SMHDPS-80-200-96	295808	SMHDPR-80-200-96	295888
	2	Poly Max	Delrin	1200	SMHDPS-80-200-47	295800	SMHDPR-80-200-47	295880

HD SERIES

Heavy Duty Casters

Applications

- ndustrial Equipment
- Medical Equipment
- Food Service Equipment
- Material Handing Equipment

Features

- Double Ball Bearing Raceways
- 5/16 " Heat Threatd Top Plate
- 7/8 " Diameter Kingpin
- 1/4 " Side Members
- 1/2 " Diamter Axle

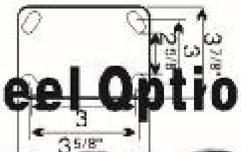
Options

- Side Brake Available Position Locks
- Available

HD SERIES

HD-Heaiy dutyseries

Wheel Dia.(in)	Thead Widdth(in.	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Caster Description	Order Number	Rigid Caster Description	Order Number
4	2	Steel	Roller	1200	HDPS-60-200-06ZC	266800	HDPR-60-200-06ZC	266825
	2	Mold-On polyurethane	Roller	1250	HDPS-60-200-38ZC	266809	HDPR-60-200-38ZC	266834
	2	Mold-On-Rubber	Roller	420	HDPS-60-200-18ZC	266803	HDPR-60-200-18ZC	266828
	2	Super Solid Urethane	Precision	1500	HDPS-60-200-41B ZC	262840	HDPR-60-200-41B ZC	267846
	2	Glass-Filled Polyprorylene	Roller	1200	HDPS-60-200-65ZC	262854	HDPR-60-200-65ZC	274893
	2	TPR	Roller	550	HDPS-60-200-91ZC	262836	HDPR-60-200-91ZC	266856
	2	PU	Roller	900	HDPS-60-200-98ZC	262838	HDPR-60-200-98ZC	266861
	2	Poly Max	Roller	1100	HDPS-60-200-48ZC	508957	HDPR-60-200-48ZC	508959
5	2 1/2	Steel	Roller	1600	HDPS-60-250-06ZC	266812	HDPR-60-250-06ZC	266837
	2 1/2	Mold-On Polyurethane	Roller	1600	HDPS-60-250-38ZC	266822	HDPR-60-250-38ZC	266846
	2 1/2	Mold-On Rubber	roller	600	HDPS-60-250-18ZC	266815	HDPR-60-250-18ZC	266840
6	2	Steel	Roller	1500	HDPS-80-200-06ZC	266801	HDPR-80-200-06ZC	266826
	2	Mold-On polyurethane	Roller	1500	HDPS-80-200-38ZC	266810	HDPR-80-200-38ZC	266835
	2	Mold-On-Rubber	Roller	500	HDPS-80-200-18ZC	266804	HDPR-80-200-18ZC	266829
	2	Super Solid Urethane	Precision	1800	HDPS-80-200-41B ZC	262842	HDPR-80-200-41B ZC	267850
	2	Glass-Filled Polyprorylene	Roller	1400	HDPS-80-200-65ZC	263822	HDPR-80-200-65ZC	274894
	2	TPR	Roller	700	HDPS-80-200-91ZC	262837	HDPR-80-200-91ZC	266860
	2	PU	Roller	1000	HDPS-80-200-98ZC	262839	HDPR-80-200-98ZC	266863
	2	Poly Max	Roller	1200	HDPS-80-200-48ZC	508958	HDPR-80-200-48ZC	508960
	2 1/2	Steel	Roller	1600	HDPS-80-250-06ZC	266813	HDPR-80-250-06ZC	266836
	2 1/2	Mold-On Polyurethane	Roller	1600	HDPS-80-250-38ZC	266821	HDPR-80-250-38ZC	266847
	2 1/2	Mold-On Rubber	roller	800	HDPS-80-250-18ZC	266816	HDPR-80-250-18ZC	266841
8	2 1/2	Steel	Roller	1800	HDPS-100-250-06 ZC	266814	HDPR-100-250-06ZC	266839
	2 1/2	Mold-On Polyurethane	Roller	1800	HDPS-100-250-38 ZC	266823	HDPR-100-250-38ZC	266848
	2 1/2	Mold-On Rubber	roller	800	HDPS-100-250-18 ZC	266817	HDPR-100-250-18ZC	266842



Wheel Options

Wheel Diameter	6 "	8 "	10 "
Overall Height	7 1/2"	10 1/8"	11 1/2"
S [illegible] adiu[illegible]	[illegible]3/8"	[illegible]8"	[illegible]/8"

TPR

PU

Super Solid Urethane

Glass Fillec Polypropylene

Steel

Mold On Polyurethane

Mold On Rubber

Poly Max

LP SERIES

Low Profile Casters

LP SERIES

Applications

- Computer Storage Equipment
- Veding Equipment
- Copier Equipment
- Dollies

Features

- Low Profile Design
- High Load Capacity
- High Impact Glass Filled Nylon Wheels
- RoHS Compliant ZC Finish

Options

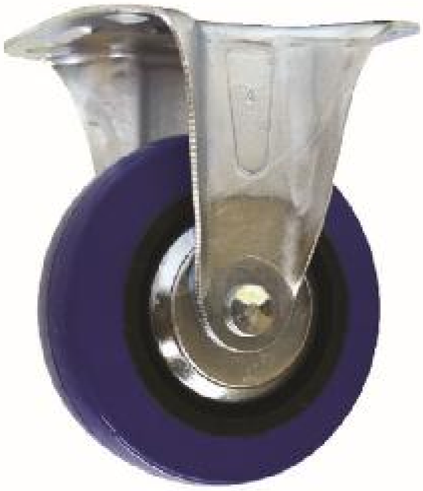
- Additional Wheel Options Available
- Additional Finishes Available
- Rigid Caster Available
- Brake Options Available
- Position Lock Available

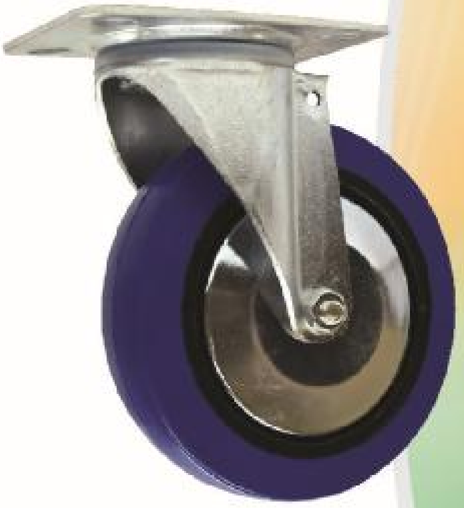
Low Profile Caster

Wheel Dia.(In)	Thead Widdth(in.	Tread Material	Wheel Bearing	Axle Size	Load Rating(lbs)	Overall Height	Swivel Radius	Mounting Spacing	Bolt Hole Spacing	Overall Top Plate Size	Swivel Caster Description	Order Number
2	13/16	Hard Rubber	Roller	5/16	275	2 27/32	2 1/16	5/16	1 [illegible]x2 [illegible]to3	2 [illegible]x3 [illegible]	LPPS-20-082-27 BO	299845
	1 11/16	Polypropylene	plain	5/16	300	2 27/32	2 1/16	5/16	1 [illegible]x2 [illegible]to3	2 [illegible]x3 [illegible]	LPPS-20-168-60R BO	311851
2 1/2	1 3/4	Polypropylene	Roller	7/16	400	3 1/2	2 1/8	5/16	1 [illegible]x2 [illegible]to3	2 [illegible]x3 [illegible]	LPPS-25-175-60R BO	256873
2 5/8	1 1/2	Glass Filled Nylon	Roller	7/16	240	3 5/16	2 7/16	N/A	1/2 13x1 1/2	N/A	LPTS-26-150-35R T1 ZC	802903
3	1 13/16	Glass Filled Nylon	Roller	7/16	700	4 5/16	2 1/2	3/8	2 [illegible]x3 [illegible]to3x3	3 [illegible]x4 [illegible]	LPPS-30-181-35 P5 ZC	262820
	1 13/16	Glass Filled Nylon	Roller	7/16	700	3 31/32	2 7/16	5/16	2 [illegible]x3 [illegible]	3 [illegible]x4 [illegible]	LPPS-30-181-35 P4 ZC	252894
	1 13/16	Glass Filled Nylon	Roller	7/16	1000	4 1/32	2 7/16	5/16	2 [illegible]x3 [illegible]	3 [illegible]x4 [illegible]	LPPS-30-181-35 P4 ZC	252895
	1 13/16	Glass Filled Nylon	Roller	7/16	700	3 31/32	2 7/16	5/16	2 [illegible]x3 [illegible]	3 [illegible]x4 [illegible]	LPPS-30-181-35 P4 BO	252883
	1 13/16	Glass Filled Nylon	Roller	7/16	1000	4 1/32	2 7/16	5/16	2 [illegible]x3 [illegible]	3 [illegible]x4 [illegible]	LPPS-30-181-35 P4BO	252884
	1 13/16	Glass Filled Nylon	Roller	3/8	500	3 31/32	2 5/16	5/16	2 [illegible]x3 [illegible]	3 [illegible]x4 [illegible]	LPPS-30-181-35 P7 BO	253830
	1 13/16	Polypropylene	Plain	3/8	550	3 31/32	2 5/16	5/16	2 [illegible]x3 [illegible]	3 [illegible]x4 [illegible]	LPPS-30-181-60 P7 BO	253800
	1 13/16	Glass Filled Nylon	Roller	1/2	1000	4 5/32	2 3/8	5/16	2 [illegible]x3 [illegible]	3 [illegible]x4 [illegible]	LPPS-30-181-35 P6 ZC	263841
	1 13/16	Glass Filled Nylon	Roller	1/2	1200	4 5/32	2 3/8	5/16	2 [illegible]x3 [illegible]	3 [illegible]x4 [illegible]	LPPS-30-181-35 P6 BO	269873

EC SERIES

Cimtech Blue Casters





Applications

- Material Handing Equipment
- Store Fixture
- Industrial Equipment
- Medical Equipment
- Food Service Equipment

Features

- Double Ball Bearing Raceways
- Corrosion Resistant Zinc Finish
- Durable High Strength Steel
- Thread Guards

Options

- Addition Finishes Available
- Optional Mouning Types Available

FC-Blue casters

Wheel Dia.(in)	Thead Widdth(in.	Tread Material	Wheel Bearing	Load Rating(lbs)	Swivel Caster Description	Order Number	Rigid Caster Description	Order Number
4	1 1/4	Rubber	Roller	250	ECPS-40-125-95 TG ZC	401991	ECPR-40-125-95 TG ZC	401993
	1 1/4	Rubber	Roller	250	ECPS-40-125-95TB TG ZC	401992	-	-
5	1 1/4	Rubber	Roller	300	ECPS-50-125-95 TG ZC	401994	ECPR-50-125-95 TG ZC	401996
	1 1/2	Rubber	Roller	300	ECPS-50-125-95TB TG ZC	401995	-	-

AC SERIES

Air Cargo Casters

Applications

- Cargo Conveyer Equipment

Features

- Fully Sealed Raceways
- Precision Bearing Swivel Raceway
- Yellow ZC Dichromate Finish
- Thread Guards Standard on Wheels

Options

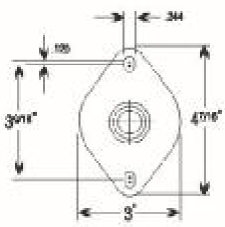
- Special Top Plate Available
- Toe Guards Available
- Additional Wheel Colors Available

AC-Air Cargo Casters

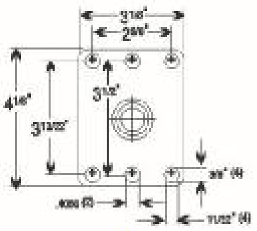
Whel Dia.	Thead Widdth(in.	Tread Material	Tread color	Wheel Bearing	Axle Size	Load Rating(lbs)	Overall Height	Swivel Radius	Mounting Bolt Dia.	Swivel Caster Description	Oder Number	Top plate
2 5/8	1 3/8	Polypropyene	Tan	Needle	3/8	375	3 25/32	2 5/16	5/16&3/8	ACPS-26-137-61PBTGYZ	80000	Diagram B
	1 3/8	polypropylene	Tan	Needle	3/8	375	3 25/32	2 5/16	3/8	ACPS-26-137-61PBTGYZ	80001	Diagram C
3	1 5/16	Polypropyene	Black	Ball	5/16	270	3 25/32	2 5/8	3/8	ACPS-30-131-61PBTGYZ	80002	Diagram C
	1 5/16	polypropylene	Black	Ball	5/16	300	4 1/32	2 15/32	3/8	ACPS-30-131-61PBTGYZ	80003	Diagram C

AC-Air Cargo Casters

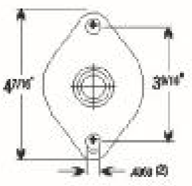
Whel Dia.	Thead Widdth(in.	Tread Material	Tread color	Wheel Bearing	Axle Size	Load Rating(lbs)	Overall Height	Swivel Radius	Mounting Bolt Dia.	Swivel Caster Description	Oder Number	Top plate
2 5/8	1 3/8	Polypropyene	Tan	Needle	3/8	375	3 25/32	2 7/16	5/16&3/8	ACPSF-26-137-61PBTGYZ	80005	Diagram B
2 3/4	1 3/8	polypropylene	Gray	Needle	3/8	375	4 1/32	2 13/16	5/16	ACPSF-27-137-61PATGYZ	80004	Diagram A



A



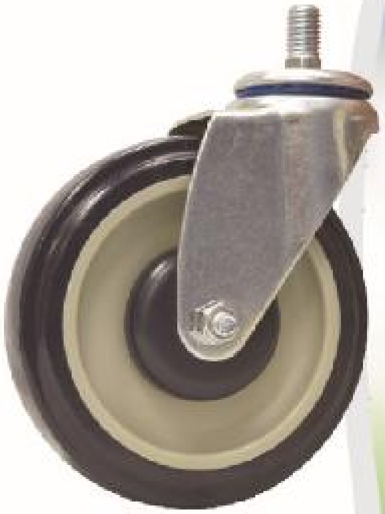
B



C

SC SERIES

Shopping Cart Caster&Wheel



Features

- Durable Urethane Tread
- Double Ball Bearing Swivel Rcaeways
- Ball Bearing Wheels For Easy Rolling
- Corrosion Resistant ZC Finish

Options

- Precision Raceway Version Available
- Anti-Static Wheel Available

SC-Shopping Cart Caster

Whell Dia.	Tread Width(in)	Tread Material	Wheel Bearing	Load Rating(lbs)	Overall Height	Swivel Radius	Swivel Caster Description	Oder Number
4	1 1/4	Pu	Ball Bearing	125	6	4	Scts-50-125-28 T2ZC	107701
4	1 1/4	Pu	Ball Bearing	100	5	4	Scts-50-100-28 T2ZC	107700

SC-Shopping Cart Caster

Whell Dia.	Thead Widdth(in.	Tread Material	Wheel Bearing	Load Rating(lbs)	Wheel Description	Oder Number
5	1 1/4	Pu	Ball Bearing	125	Whl-56-125-28	701727
5	1 1/4	Pu	Ball Bearing	100	Whl-56-100-28	701726

SC SERIES