

INDEX

castors



CASTOR : 310 SERIES
DIAM. : 30~50MM
LOAD CAP.: 15~30KGS



CASTOR : E10 SERIES
DIAM. : 80~200MM
LOAD CAP.: 50~350KGS



CASTOR : 010 SERIES
DIAM. : 80~200MM
LOAD CAP.: 50~400KGS



CASTOR : 110 SERIES
DIAM. : 100~250MM
LOAD CAP.: 180~450KGS



CASTOR : S010-B SERIES
DIAM. : 80~200MM
LOAD CAP.: 200~400KGS



CASTOR : GZ SERIES
LOAD CAP.:50~150KGS



CASTOR : GS SERIES
LOAD CAP.:50~150KGS



CASTOR : SE10 SERIES
DIAM. : 80~200MM
LOAD CAP.: 200~400KGS



CASTOR : 640 SERIES
DIAM. : 50MM
LOAD CAP.: 200KGS



WHEEL : HPT SERIES
DIAM. : 80~200MM
LOAD CAP.: 400~1000KGS



CASTOR : 710 SERIES
DIAM. : 80~125MM
LOAD CAP.: 80~110KGS



CASTOR : 660 SERIES
DIAM. : 50~100MM
LOAD CAP.: 400~500KGS
PAGE : 70



CASTOR : GD SERIES
LOAD CAP.:250~1500KGS



CASTOR :PM SERIES
LOAD CAP.:75~175KGS



CASTOR : GD SERIES
LOAD CAP.:450~1000KGS



CASTOR for
Medical equipment

INDEX

wheels



WHEEL : TE SERIES
 DIAM. : 80~200MM
 LOAD CAP.: 90~220KGS



WHEEL : EA SERIES
 DIAM. : 75~250MM
 LOAD CAP.: 125~550KGS



WHEEL : ES SERIES
 DIAM. : 100~300MM
 LOAD CAP.: 180~850KGS



WHEEL : UA SERIES
 DIAM. : 75~200MM
 LOAD CAP.: 120~700KGS



WHEEL : BN SERIES
 DIAM. : 50~200MM
 LOAD CAP.: 50~450KGS



WHEEL : PU SERIES
 DIAM. : 100~250MM
 LOAD CAP.: 300~1450KGS



WHEEL : NY SERIES
 DIAM. : 25~250MM
 LOAD CAP.: 12~1000KGS



WHEEL : CI SERIES
 DIAM. : 25~200MM
 LOAD CAP.: 20~450KGS



WHEEL : BP SERIES
 DIAM. : 80~200MM
 LOAD CAP.: 50~205KGS



WHEEL : TU SERIES
 DIAM. : 80~125MM
 LOAD CAP.: 150~250KGS



Product Code

010

BR

CASTOR SERIES

FOR FURNITURE

310 - Nylon Twin Wheel Castor

FOR APPARATUS & INSTITUTION & MEDICAL EQUIPMENT

710 - All Plastic Castor-Compact Series

FOR TRANSPORT EQUIPMENT

E10 - Euro Type Economy Standard Castor

010 - Euro Type Standard Castor

110 - Euro Type Medium Duty Castor

030 - Single Ball Race Dolly Castor

040 - Medium Duty Welded Steel Castor

FOR SMALL EQUIPMENT

640 - Equipment Castor

FOR CORROSION RESISTANT

SE10 - Euro Type Stainless Steel Castor

S010-B - Euro Type Stainless Castor Bolt Hole

Even No. = Swivel Type

Succeeding Odd No. = Rigid Type Of The Same Series

WHEEL TYPE

BK Bracket Without Wheel

BR Black Solid Rubber Tyre Metal Plate Hub

NM Grey Solid Rubber Type Metal Plate Hub

NP Grey Solid Rubber Tyre Pressed On Plastic Hub

BN Elastic Black Rubber Nylon Centre

GN Elastic Grey Rubber Nylon Centre

LN Elastic Blue Rubber Nylon Centre

EA Elastic Black Rubber Aluminium Centre

GA Elastic Grey Rubber Aluminium Centre

ES Black Elastic Rubber Moldon Cast Iron Centre Wheel

ET Grey Elastic Rubber Moldon Cast Iron Centre Wheel

HMGA High Modulus Elastic Grey Rubber Aluminium Centre

HR Hard Rubber Wheel

UA Polyurethane Moldon Aluminium Centre

PU Polyurethane Moldon Cast Iron Centre Wheel

NY Nylon Wheel

NG Glass Fibre Re-inforced Nylon Wheel

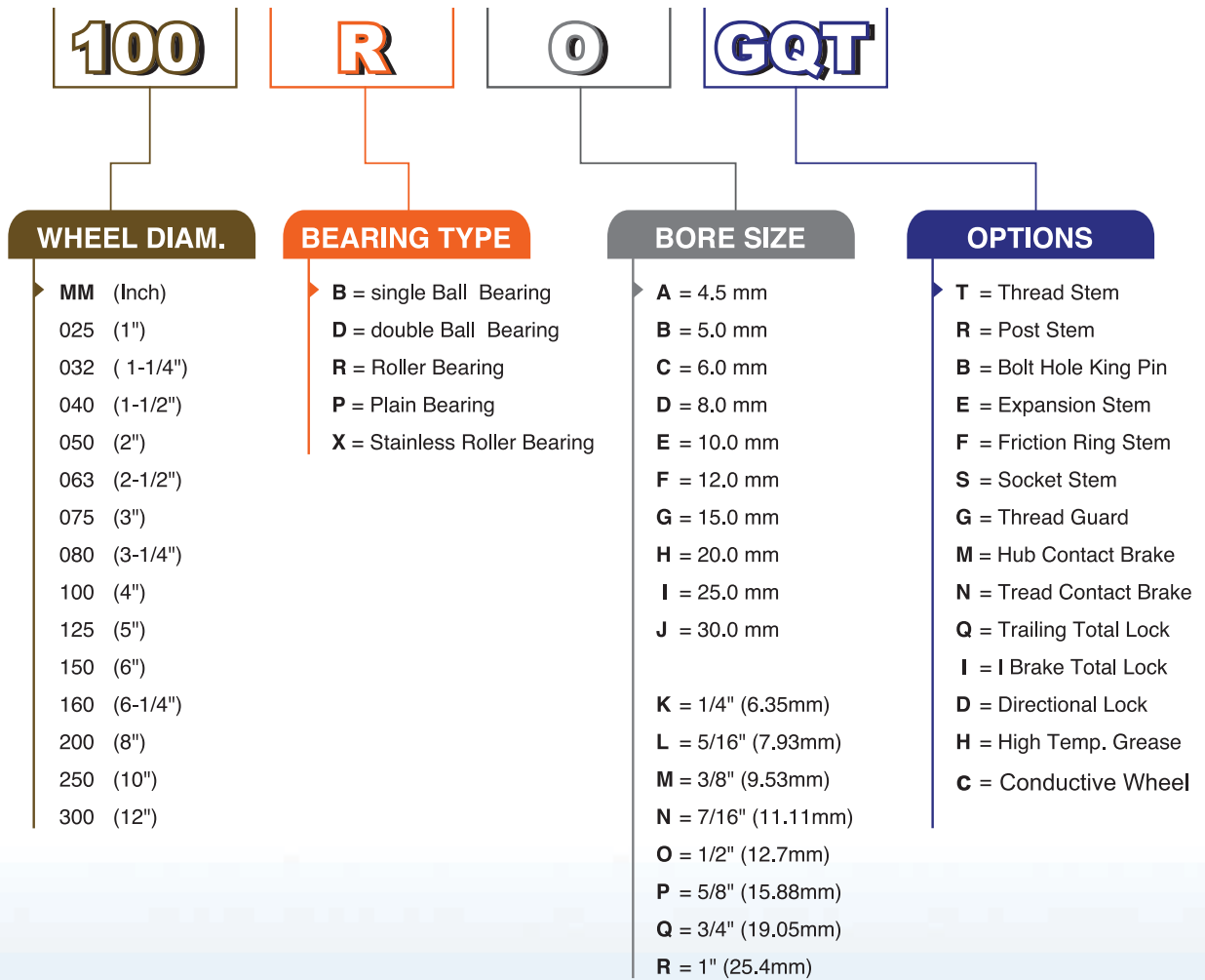
CI Cast Iron Wheel

NYR Nylon Roller

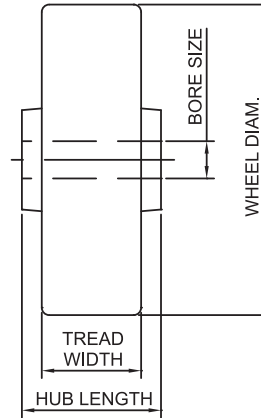
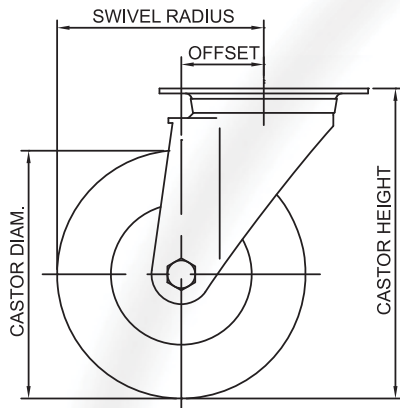
HNY High Temperature Nylon Wheel

CNY Conductive Nylon Wheel

TE Thermoplastic Rubber Wheel PP Centre



SYMBOLS



WHEEL DIAM.



TREAD WIDTH



HUB LENGTH



BORE SIZE



CASTOR HEIGHT



OFFSET



SWIVEL CASTOR



RIGID CASTOR



THREAD STEM CASTOR



POST STEM CASTOR



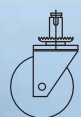
BOLT HOLE CASTOR



EXPANSION STEM CASTOR



FRICTION RING CASTOR



SOCKET STEM CASTOR

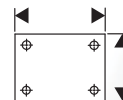
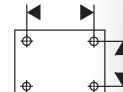
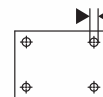


PLATE DIMENSION



BOLT HOLE SPACING



HOLE SIZE



PLAIN BEARING



ROLLER BEARING



SINGLE BALL BEARING



DOUBLE BALL BEARING

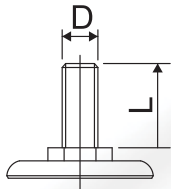


STAINLESS STEEL ROLLER BEARING



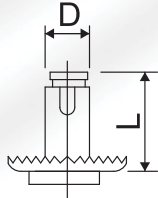
LAOD CAPACITY

FITTINGS



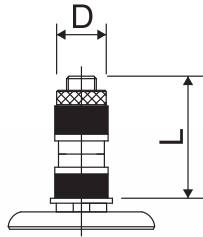
... "T" THREAD STEM

	D x L
T09	1/2 - 20UNF x 15
T10	1/2 - 20UNF x 1"
T12	5/16" x 3/4
T20	M8 x 15mm
T22	M10 x 15mm
T24	M12 x 15mm
T26	M12 x 25mm
T27	M14 x 35mm
T29	M20 x 50mm
T30	1/2 - 13UNC x 7/8"



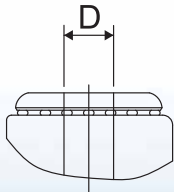
... "S" SOCKET STEM

	D x L
S1	Ø8 x 38mm
S2	Ø3/8" x 1-3/8"



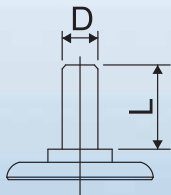
... "E" EXPANSION STEM

	D x L
E1	Ø22 x 60mm



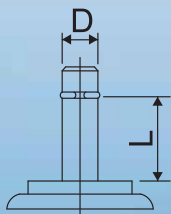
... "B" BOLT HOLE

	D
B1	Ø10.2mm
B2	Ø12.3mm
B3	Ø12.8mm



... "R" POST STEM

	D x L
R1	Ø20 x 50mm
R2	Ø22 x 50mm
R3	Ø27 x 60mm
R4	Ø28.5 x 65mm
SR5	Ø35 x 100mm



... "F" FRICTION RING STEM

	D x L
F1	Ø7/16" x 1"
F2	Ø7/16" x 1-1/2"
F11	Ø8 x 25mm
F12	Ø11 x 22mm

Castor Selection Tips

There is no simple formula for castor selection. The following information are regarded as important factors to consider.

Load Capacity : Load capacity of castors and wheels given in this catalogue are based on normal working conditions on relatively level floor surface. The following calculation method can be used:

Load Capacity of a Castor = $\frac{\text{Wt. of transport equipment} + \text{Max. Load to be transported}}{\text{No. of wheels or castors used}}$

castors & wheels are built with safety factor. However, for the durability of castor, it is recommended to use castor of extra load capacity especially when there is shock load or rough floor.

Floor conditions : In general, soft material protects floor and give no noise. Hard wheel is usually selected for soft floor. Polyurethane is a good compromise with good load capacity.

Working speed : castor is designed for manual operation. The load capacity specified in this catalogue are based on the following maximum working speed,

■ Furniture Castor	6.5cycles/min	
■ Apparatus & Institution Castor	3.0km/h	
■ Industrial Castor	4.0km/h	
■ Hospital Bed Castor	4.0km/h	

Over speed will increase vibration, shock load and temperature of a castor and reduce the load capacity.

Temperature : The load capacity of castor is tested under condition of +10°C to 35°C. When the ambient temperature is higher, many materials soften and reduce the load capacity of wheel. When castor is operated under conditions of over load, over speed, continuous operation, improper lubrication and rough floor, the temperature of castor increase and cumulate resulting in material soften and reduction of load capacity.

Lubrication : castor uses high quality lithium base grease. For special grease used under extreme temperatures, please contact castor supplier. Constant grease apply is recommended for castor used under condition such as wet area, corrosive environment, frequent cart wash, etc.

Wheel Bearing

Plain Bearing : Refers to wheel bore running on a bush or directly on axle. This is an effective and economical way of operation.

Roller Bearing : Takes heavy load by sharing the load over a larger area. It provides less rolling friction compared to plain bearing.

Ball Bearing : Give easy start and maximum roll ability because of low friction of small ball contact area. It is usually used for wheels of heavier load running at higher speed.

Rolling Resistance : Easy rolling depends on the combine factors of wheel diam., wheel material & hardness, bearing type, floor condition and surrounding environment. Hard material rolls easily on smooth hard floor. Elastic material deforms to the shape of obstruction and roll over. Hard material climbs over obstruction and requires more effort.

- In addition to the above factors, it is recommended to select the biggest possible diameter of castor.

SELLING TERMS

- 1) Unless otherwise specified by buyer before purchase and accepted by supplier, all specifications of product are according to gal galil
- 2) Defect of product must be reported to supplier within 10 days after buyer have accepted shipment.
- 3) Supplier have the right to terminate the sales of an order or part of an order due to product modification, an event beyond it's control or buyer's credit is not satisfactory.
- 4) Buyers have to get acceptance from supplier for order cancellation before shipment. Order cancellation will not be accepted for products based on buyer's design once production has commenced.
- 5) Supplier shall remain absolute owner of the delivered goods until full payment is received. Buyer is liable to maintain the shipment in good condition.
- 6) Supplier is not liable for the following misuse of goods,
 - a) Over loading
 - b) Excessive speed
 - c) Excessive shock loading
 - d) Unsuitable floor conditions
 - e) To operate without brake release
 - f) Unsuitable temperature condition
 - g) Exposure to corrosive environment
 - h) Product modification without agreement from supplier
- 7) Buyer must obtain prior authorization from supplier in writing before returning any shipment.
- 8) In any case, seller's liability shall be limited to the amount specified on seller's invoice.
- 9) Information in this catalogue is subject to modification without obligation.

310TW Series 15~30kgs

310

- ▶ Both body and wheel disc are made of Nylon
- ▶ Long lasting and easy to install



MM		MM	MM	MM	MM	MM	KGS	
30	≡	30 x 30	20 x 20	4	46	11	15	310TW030
40	≡	38 x 38	26 x 26	5	54	14	25	310TW040
50	≡	38 x 38	26 x 26	5	61	18	30	310TW050

MM		MM	MM	KGS			
40	≡	54	14	25	310TW040-T20	310TW040-S1	310TW040-F12
50	≡	61	18	30	310TW050-T20	310TW050-S1	310TW050-F12



Hub Contact Brake
310TWXXX-**M**



Thread Stem
310TWXXX-**T**
M8 x 15 - T20
M10 x 15 - T22



Socket Stem
310TWXXX-**S**
Ø8 x 38 - S1



Friction Ring Stem
310TWXXX-**F**
Ø11 x 22 - F12

E10BP Series 50~205kgs

E10BK / LE10BK

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head strongly riveted together as one piece
- ▶ Top plate bolt hole spacing according to ISO standard
- ▶ Metal parts zinc plated

BP Black Rubber Wheel / NP Grey Rubber Wheel

- ▶ Solid rubber tyre pressed on high impact co-polymer polypropylene hub.
- ▶ Quiet operation, good floor and cargo protection, rust free hub.
- ▶ Temperature range - 20°C to + 60°C.
- ▶ Hardness 80° Shore A.
- ▶ Max. working speed 4 km/h.



MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
80	25	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	50	E10BP080PF	011BP080PF
80	25	12	≡≡	105 x 85	82 x 62/78 x 58	9	105	34	50	E10BP080RF	011BP080RF
100	30	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	70	E10BP100PF	011BP100PF
100	30	12	≡≡	105 x 85	82 x 62/78 x 58	9	128	34	70	E10BP100RF	011BP100RF
125	37.5	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	100	E10BP125PG	011BP125PG
125	37.5	15	≡≡	105 x 85	82 x 62/78 x 58	9	156	32	100	E10BP125RG	011BP125RG
150	40	15	≡	105 x 85	82 x 62/78 x 58	11	190	32	125	E10BP150PG	011BP150PG
150	40	15	≡≡	105 x 85	82 x 62/78 x 58	11	190	32	125	E10BP150RG	011BP150RG
160	40	20	≡	135 x 110	110 x 85/100 x 75	11	195	53	135	LE10BP160PH	L011BP160PH
160	40	20	≡≡	135 x 110	110 x 85/100 x 75	11	195	53	135	LE10BP160RH	L011BP160RH
200	50	20	≡	130 x 110	110 x 85/100 x 75	11	235	53	205	LE10BP200PH	L011BP200PH
200	50	20	≡≡	135 x 110	110 x 85/100 x 75	11	235	53	205	LE10BP200RH	L011BP200RH



Trailing Total Lock
E10BPXXXXX-Q
E10BP: ø80~125mm
LE10BP: ø150~200mm



Grey Rubber
E10NPXXXXX



Thread Guard
E10BPXXXXX-G

E10TE Series 90~220kgs







E10BK

- ▶ Bracket made of pressed steel.
- ▶ Double ballraces swivel head strongly riverted together as one piece.
- ▶ Top plate bolt hole spacing according to ISO standard.
- ▶ Metal parts zinc plated.

TE

- ▶ High quality thermoplastic rubber tread moulded on polypropylene rims.
- ▶ Precision ball bearing with pressed-in bearing seal.
- ▶ Non-marking, quiet operation, low rolling resistance, absorbs shock and impact, resist to flat spot even under load over time.
- ▶ Good resistance to chemicals, acids, bases, alcohol, water and steam.
- ▶ Temperature range - 20°C to + 60°C.
- ▶ Rubber Hardness 65° Shore A.
- ▶ Max working speed 4km/h.



MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
80	32	8		105 x 85	82 x 62/78 x 58	9	105	34	90	E10TE080BD	011TE080BD	
100	32	8		105 x 85	82 x 62/78 x 58	9	128	34	100	E10TE100BD	011TE100BD	
125	32	10		105 x 85	82 x 62/78 x 58	9	156	32	120	E10TE125BE	011TE125BE	
125	40	10		105 x 85	82 x 62/78 x 58	9	156	32	150	E10TE127BE	011TE127BE	
160	40	12		135 x 110	110 x 85/100 x 75	11	195	53	180	E10TE160BF	011TE160BF	
200	40	12		135 x 110	110 x 85/100 x 75	11	235	53	220	E10TE200BF	011TE200BF	



Trailing Total Lock
E10TEXXXX-Q



Blue Thermoplastic Rubber
E10LTEXXXX

E10BN Series 100~350kgs

E10BK

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head strongly riverted together as one piece
- ▶ Top plate bolt hole spacing according to ISO standard
- ▶ Metal parts zinc plated

High Elastic Rubber Wheel Nylon Center BN (Black) / GN (Grey) / LN (Blue)

- ▶ High quality elastic rubber 65° Shore A, vulcanized and chemically bonded to nylon wheel center.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range - 30°C to +80°C.
- ▶ Operation speed up to 4 km/h.



MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
80	35	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	100	E10BN080PF	011BN080PF
80	35	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	150	E10BN080RF	011BN080RF
80	35	8	≡	105 x 85	82 x 62/78 x 58	9	105	34	150	E10BN080BD	011BN080BD
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	150	E10BN100PF	011BN100PF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	150	E10BN100RF	011BN100RF
100	36	8	≡	105 x 85	82 x 62/78 x 58	9	128	34	150	E10BN100BD	011BN100BD
125	36	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	150	E10BN125PG	011BN125PG
125	36	12	≡	105 x 85	82 x 62/78 x 58	9	156	32	150	E10BN125RF	011BN125RF
125	36	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	150	E10BN125RG	011BN125RG
125	36	10	≡	105 x 85	82 x 62/78 x 58	9	156	32	150	E10BN125BE	011BN125BE
125	40	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	150	E10BN127RG	011BN127RG
125	40	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	150	E10BN127DG	011BN127DG
160	50	20	≡	135 x 110	110 x 85/100 x 75	11	195	53	350	E10BN160RH	011BN160RH
160	50	20	≡	135 x 110	110 x 85/100 x 75	11	195	53	350	E10BN160DH	011BN160DH
160	40	20	≡	135 x 110	110 x 85/100 x 75	11	195	53	300	E10BN161RH	011BN161RH
160	40	15	≡	135 x 110	110 x 85/100 x 75	11	195	53	300	E10BN161DG	011BN161DG
200	50	20	≡	135 x 110	110 x 85/100 x 75	11	235	53	350	E10BN200RH	011BN200RH
200	50	20	≡	135 x 110	110 x 85/100 x 75	11	235	53	350	E10BN200DH	011BN200DH
200	40	20	≡	135 x 110	110 x 85/100 x 75	11	235	53	330	E10BN201RH	011BN201RH
200	40	15	≡	135 x 110	110 x 85/100 x 75	11	235	53	330	E10BN201DG	011BN201DG



Trailing Total Lock
E10BNXXXXX-Q



Conductive Castor
E10BNXXXXX-C



Elastic Grey Rubber
E10GNXXXXX



Elastic Blue Rubber
E10LNXXXXX

E10TU Series 150kgs

E10BK

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head strongly riverted together as one piece
- ▶ Top plate bolt hole spacing according to ISO standard
- ▶ Metal parts zinc plated

TU Thermoplastic Polyurethane Wheel Nylon Center

- ▶ High quality thermoplastic polyurethane tread 94° Shore A, moulded on nylon center.
- ▶ Precision ball bearing.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range -25°C to +70°C.



MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	150	E10TU080PF	011TU080PF
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	150	E10TU080RF	011TU080RF
80	32	8	≡	105 x 85	82 x 62/78 x 58	9	105	34	150	E10TU080BD	011TU080BD
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	150	E10TU100PF	011TU100PF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	150	E10TU100RF	011TU100RF
100	36	8	≡	105 x 85	82 x 62/78 x 58	9	128	34	150	E10TU100BD	011TU100BD
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	34	150	E10TU125PG	011TU125PG
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	34	150	E10TU125RG	011TU125RG
125	37	10	≡	105 x 85	82 x 62/78 x 58	9	156	34	150	E10TU125BE	011TU125BE



Trailing Total Lock
E10TUXXXX-Q

E10NY Series

150~350kgs

E10BK

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head strongly riveted together as one piece
- ▶ Top plate bolt hole spacing according to ISO standard
- ▶ Metal parts zinc plated

NY Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6.
- ▶ High load capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 80°C.
- ▶ Max. working speed 4 km/h.
- ▶ Natural white colour.



MM	MM	MM		MM	MM	MM	MM	MM	KGS		
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	150	E10NY080PF	011NY080PF
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	150	E10NY080RF	011NY080RF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	150	E10NY100PF	011NY100PF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	150	E10NY100RF	011NY100RF
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	150	E10NY125PG	011NY125PG
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	150	E10NY125RG	011NY125RG
150	46	20	≡	135 x 110	110 x 85/100 x 75	11	190	53	350	E10NY150PH	011NY150PH
150	46	20	≡	135 x 110	110 x 85/100 x 75	11	190	53	350	E10NY150RH	011NY150RH
150	46	15	≡	135 x 110	110 x 85/100 x 75	11	190	53	350	E10NY150DG	011NY150DG
200	46	20	≡	135 x 110	110 x 85/100 x 75	11	235	53	350	E10NY200PH	011NY200PH
200	46	20	≡	135 x 110	110 x 85/100 x 75	11	235	53	350	E10NY200RH	011NY200RH
200	46	15	≡	135 x 110	110 x 85/100 x 75	11	235	53	350	E10NY200DG	011NY200DG
200	50	20	≡	135 x 110	110 x 85/100 x 75	11	235	53	350	E10NY201DH	011NY201DH



Trailing Total Lock
E10NYXXXX-Q



Thread Guard
E10NYXXXX-G

010BP Series

50~205kgs

010BK

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head
- ▶ Top plated bolt hole spacing according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

BP Black Rubber Wheel / NP Grey Rubber Wheel

- ▶ Solid rubber tyre pressed on high impact co-polymer polypropylene hub.
- ▶ Quiet operation, good floor and cargo protection, rust free hub.
- ▶ Temperature range - 20°C to + 60°C.
- ▶ Hardness 80° Shore A.
- ▶ Max. working speed 4 km/h.



MM	MM	MM		MM	MM	MM	MM	MM	KGS		
80	25	12	≡	105 x 85	82 x 62/78 x 58	9	105	38	50	010BP080PF	011BP080PF
80	25	12	≡	105 x 85	82 x 62/78 x 58	9	105	38	50	010BP080RF	011BP080RF
100	30	12	≡	105 x 85	82 x 62/78 x 58	9	128	38	70	010BP100PF	011BP100PF
100	30	12	≡	105 x 85	82 x 62/78 x 58	9	128	38	70	010BP100RF	011BP100RF
125	37.5	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	100	010BP125PG	011BP125PG
125	37.5	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	100	010BP125RG	011BP125RG
160	40	20	≡	140 x 110	110 x 85/100 x 75	11	195	60	135	010BP160PH	011BP160PH
160	40	20	≡	140 x 110	110 x 85/100 x 75	11	195	60	135	010BP160RH	011BP160RH
200	50	20	≡	140 x 110	110 x 85/100 x 75	11	235	67	205	010BP200PH	011BP200PH
200	50	20	≡	140 x 110	110 x 85/100 x 75	11	235	67	205	010BP200RH	011BP200RH



Trailing Total Lock
010BPXXXX-Q



Bolt Hole Castor
010BPXXXX-B
ø12.3mm - B2
ø12.8mm - B3



Standard Grey Rubber
010NPXXXX



Thread Stem Castor
010BPXXXX-T
M14 x 35mm - T27
M20 x 50mm - T29



Post Stem Castor
010BPXXXX-R
ø20 x 50mm - R1
ø27 x 60mm - R3



Thread Guard
010BPXXXX-G

010TE Series 90~220kgs

010BK

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head
- ▶ Top plated bolt hole spacing according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

TE

- ▶ High quality thermoplastic rubber tread moulded on polypropylene rims.
- ▶ Precision ball bearing with pressed-in bearing seal.
- ▶ Non-marking , quiet operation, low rolling resistance, absorbs shock and impact, resist to flat spot even under load over time.
- ▶ Good resistance to chemicals, acids, bases, alcohol, water and steam.
- ▶ Temperature range - 20°C to + 60°C.
- ▶ Rubber Hardness 65° Shore A.
- ▶ Max working speed 4 km/h.



MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
80	32	8	105 x 85	82 x 62/78 x 58	9	105	38	90	010TE080BD	011TE080BD	
100	32	8	105 x 85	82 x 62/78 x 58	9	128	38	100	010TE100BD	011TE100BD	
125	32	10	105 x 85	82 x 62/78 x 58	9	156	41	120	010TE125BE	011TE125BE	
125	40	10	105 x 85	82 x 62/78 x 58	9	156	41	150	010TE127BE	011TE127BE	
160	40	12	140 x 110	110 x 85/100 x 75	11	195	60	180	010TE160BF	011TE160BF	
200	40	12	140 x 110	110 x 85/100 x 75	11	238	67	220	010TE200BF	011TE200BF	



Trailing Total Lock
010TEXXXXX-Q



Post Stem Castor
010TEXXXXX-R
ø20 x 50mm - R1
ø27 x 60mm - R3



Bolt Hole Castor
010TEXXXXX-B
ø12.3mm - B2
ø12.8mm - B3



Thread Stem Castor
010TEXXXXX-T
M14 x 35mm - T27
M20 x 50mm - T29



Blue Thermoplastic Rubber
010LTEXXXXX

010BN Series

150~400kgs

010BK

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head
- ▶ Top plated bolt hole spacing according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

High Elastic Rubber Wheel Nylon Center BN (Black) / GN (Grey) / LN (Blue)

- ▶ High quality elastic rubber 65° Shore A, vulcanized and chemically bonded to nylon wheel center.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range - 30°C to + 80°C.
- ▶ Operation speed up to 4 km/h.



MM	MM	MM		MM	MM	MM	MM	MM	KGS		
80	35	12	≡	105 x 85	82 x 62/78 x 58	9	105	38	150	010BN080PF	011BN080PF
80	35	12	≡	105 x 85	82 x 62/78 x 58	9	105	38	150	010BN080RF	011BN080RF
80	35	8	≡	105 x 85	82 x 62/78 x 58	9	105	38	150	010BN080BD	011BN080BD
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	150	010BN100PF	011BN100PF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	38	150	010BN100RF	011BN100RF
100	36	8	≡	105 x 85	82 x 62/78 x 58	9	128	38	150	010BN100BD	011BN100BD
125	36	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010BN125PG	011BN125PG
125	36	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010BN125RF	011BN125RF
125	36	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010BN125RG	011BN125RG
125	36	10	≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010BN125BE	011BN125BE
125	40	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010BN127RG	011BN127RG
125	40	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010BN127DG	011BN127DG
160	50	20	≡	140 x 110	110 x 85/100 x 75	11	195	60	350	010BN160RH	011BN160RH
160	50	20	≡	140 x 110	110 x 85/100 x 75	11	195	60	350	010BN160DH	011BN160DH
160	40	20	≡	140 x 110	110 x 85/100 x 75	11	195	60	300	010BN161RH	011BN161RH
160	40	15	≡	140 x 110	110 x 85/100 x 75	11	195	60	300	010BN161DG	011BN161DG
200	50	20	≡	140 x 110	110 x 85/100 x 75	11	235	67	400	010BN200RH	011BN200RH
200	50	20	≡	140 x 110	110 x 85/100 x 75	11	235	67	400	010BN200DH	011BN200DH
200	40	20	≡	140 x 110	110 x 85/100 x 75	11	235	67	330	010BN201RH	011BN201RH
200	40	15	≡	140 x 110	110 x 85/100 x 75	11	235	67	330	010BN201DG	011BN201DG



Elastic Grey Rubber
010GNXXXX

Trailing Total Lock
010BNXXXX-Q

Conductive Castor
010BNXXXX-C

Bolt Hole Castor
010BNXXXX-B
ø12.3mm - B2
ø12.8mm - B3

Elastic Blue Rubber
010LNXXXX

Thread Stem Castor
010BNXXXX-T
M14 x 35mm - T27
M20 x 50mm - T29

Post Stem Castor
010BNXXXX-R
ø20 x 50mm - R1
ø27 x 60mm - R3

010TU Series 150 kgs

010BK

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head
- ▶ Top plated bolt hole spacing according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

TU Thermoplastic Polyurethane Wheel Nylon Center

- ▶ High quality thermoplastic polyurethane tread 94° Shore A, moulded on nylon center.
- ▶ Precision ball bearing.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range -25°C to +70°C.



MM	MM	MM		MM	MM	MM	MM	MM	KGS		
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	38	150	010TU080PF	011TU080PF
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	38	150	010TU080RF	011TU080RF
80	32	8	⊙	105 x 85	82 x 62/78 x 58	9	105	38	150	010TU080BD	011TU080BD
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	38	150	010TU100PF	011TU100PF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	38	150	010TU100RF	011TU100RF
100	36	8	⊙	105 x 85	82 x 62/78 x 58	9	128	38	150	010TU100BD	011TU100BD
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010TU125PG	011TU125PG
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010TU125RG	011TU125RG
125	37	10	⊙	105 x 85	82 x 62/78 x 58	9	156	41	150	010TU125BE	011TU125BE



Trailing Total Lock
010TUXXXXX-Q



Post Stem Castor
010TUXXXXX-R
ø20 x 50mm - R1
ø27 x 60mm - R3



Bolt Hole Castor
010TUXXXXX-B
ø12.3mm - B2
ø12.8mm - B3



Thread Stem Castor
010TUXXXXX-T
M14 x 35mm - T27

010NY Series

150~400kgs

010BK

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head
- ▶ Top plated bolt hole spacing according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

NY Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6.
- ▶ High load capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 80°C.
- ▶ Max. working speed 4 km/h.
- ▶ Natural white colour.



MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	38	150	010NY080PF	011NY080PF
80	32	12	≡≡	105 x 85	82 x 62/78 x 58	9	105	38	150	010NY080RF	011NY080RF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	38	150	010NY100PF	011NY100PF
100	36	12	≡≡	105 x 85	82 x 62/78 x 58	9	128	38	150	010NY100RF	011NY100RF
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010NY125PG	011NY125PG
125	37	15	≡≡	105 x 85	82 x 62/78 x 58	9	156	41	150	010NY125RG	011NY125RG
150	46	20	≡	140 x 110	110 x 85/100 x 75	11	190	60	350	010NY150PH	011NY150PH
150	46	20	≡≡	140 x 110	110 x 85/100 x 75	11	190	60	350	010NY150RH	011NY150RH
150	46	15	≡≡≡	140 x 110	110 x 85/100 x 75	11	190	60	350	010NY150DG	011NY150DG
200	46	20	≡	140 x 110	110 x 85/100 x 75	11	235	67	400	010NY200PH	011NY200PH
200	46	20	≡≡	140 x 110	110 x 85/100 x 75	11	235	67	400	010NY200RH	011NY200RH
200	46	15	≡≡≡	140 x 110	110 x 85/100 x 75	11	235	67	400	010NY200DG	011NY200DG
200	50	20	≡≡≡	140 x 110	110 x 85/100 x 75	11	235	67	400	010NY201DH	011NY201DH



Trailing Total Lock
010NYXXXXX-Q



Thread Stem Castor
010NYXXXXX-T
M14 x 35mm - T27
M20 x 50mm - T29



Post Stem Castor
010NYXXXXX-R
ø20 x 50mm - R1
ø27 x 60mm - R3



Bolt Hole Castor
010NYXXXXX-B
ø12.3mm - B2
ø12.8mm - B3



High Temp. Nylon
010HNYXXXXX
+220°C

110TU Series

150~250kgs

110BK

- ▶ Bracket made of heavy gauge pressed steel for medium duty load capacity
- ▶ Double ballraces swivel head
- ▶ Top plate according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

TU Thermoplastic Polyurethane Wheel Nylon Center

- ▶ High quality thermoplastic polyurethane tread 94° Shore A, moulded on nylon center.
- ▶ Precision ball bearing.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range -25°C to +70°C.



MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
80	32	15	≡	105 x 86	80/77 x 60	9	111	40	150	110TU081PG	111TU081PG
80	32	15	≡≡	105 x 86	80/77 x 60	9	111	40	150	110TU081RG	111TU081RG
80	32	10	⊠	105 x 86	80/77 x 60	9	111	40	150	110TU081BE	111TU081BE
100	36	15	≡	105 x 86	80/77 x 60	9	130	40	200	110TU101PG	111TU101PG
100	36	15	≡≡	105 x 86	80/77 x 60	9	130	40	200	110TU101RG	111TU101RG
100	36	10	⊠	105 x 86	80/77 x 60	9	130	40	200	110TU101BE	111TU101BE
125	37	15	≡	105 x 86	80/77 x 60	9	156	43	250	110TU126PG	111TU126PG
125	37	15	≡≡	105 x 86	80/77 x 60	9	156	43	250	110TU126RG	111TU126RG
125	37	10	⊠	105 x 86	80/77 x 60	9	156	43	250	110TU126BE	111TU126BE



Trailing Total Lock
110TUXXXXX-Q



Bolt Hole Castor
110TUXXXXX-B
ø12.3mm - B2
ø12.8mm - B3
Sizes: ø 080~125mm

110BN Series

180~450kgs

110BK

- ▶ Bracket made of heavy gauge pressed steel for medium duty load capacity
- ▶ Double ballraces swivel head
- ▶ Top plate according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

High Elastic Rubber Wheel Nylon Center BN (Black) / GN (Grey) / LN (Blue)

- ▶ High quality elastic rubber 65° Shore A, vulcanized and chemically bonded to nylon wheel center.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range - 30°C to + 80°C.
- ▶ Operation speed up to 4km/h.



MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
100	36	12	≡	105 x 86	80/77 x 60	9	130	40	180	110BN101RF	111BN101RF
100	36	15	≡	105 x 86	80/77 x 60	9	130	40	180	110BN101RG	111BN101RG
100	36	10	⊠	105 x 86	80/77 x 60	9	130	40	200	110BN101BE	111BN101BE
125	36	12	≡	105 x 86	80/77 x 60	9	156	43	200	110BN126RF	111BN126RF
125	36	15	≡	105 x 86	80/77 x 60	9	156	43	200	110BN126RG	111BN126RG
125	36	10	⊠	105 x 86	80/77 x 60	9	156	43	250	110BN126BE	111BN126BE
160	50	20	≡	135 x 110	105 x 80/75	11	195	53	350	110BN160RH	111BN160RH
160	50	20	⊠	135 x 110	105 x 80/75	11	195	53	350	110BN160DH	111BN160DH
160	40	20	≡	135 x 110	105 x 80/75	11	195	53	300	110BN161RH	111BN161RH
160	40	15	⊠	135 x 110	105 x 80/75	11	195	53	300	110BN161DG	111BN161DG
200	50	20	≡	135 x 110	105 x 80/75	11	238	53	450	110BN200RH	111BN200RH
200	50	20	⊠	135 x 110	105 x 80/75	11	238	53	450	110BN200DH	111BN200DH
200	40	20	≡	135 x 110	105 x 80/75	11	238	53	330	110BN201RH	111BN201RH
200	40	15	⊠	135 x 110	105 x 80/75	11	238	53	330	110BN201DG	111BN201DG



Trailing Total Lock
110BNXXXXX-Q



Conductive Castor
110BNXXXXX-C



Bolt Hole Castor
110BNXXXXX-B
ø12.3mm - B2
ø12.8mm - B3
Sizes : Ø100~125mm



Elastic Blue Rubber
110LNXXXXX



Elastic Grey Rubber
110GNXXXXX

110EA Series

200~450kgs

110BK

- ▶ Bracket made of heavy gauge pressed steel for medium duty load capacity
- ▶ Double ballraces swivel head
- ▶ Top plate according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

EA High Elastic Black Rubber GA High Elastic Grey Rubber

- ▶ High quality elastic rubber 65° Shore A
- ▶ Vulcanized and Chemically bonded to aluminium die-cast wheel centre.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range - 30°C to + 80°C.
- ▶ Operation: manual - mechanical.



MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS			
100	40	15		105 x 86	80/77 x 60	9	130	40	200		110EA100DG	111EA100DG
125	40	15		105 x 86	80/77 x 60	9	156	43	250		110EA126DG	111EA126DG
160	40	15		135 x 110	105 x 80/75	11	195	53	300		110EA161DG	111EA161DG
160	50	20		135 x 110	105 x 80/75	11	195	53	350		110EA160DH	111EA160DH
200	50	20		135 x 110	105 x 80/75	11	238	53	450		110EA200DH	111EA200DH
250	50	20		135 x 110	105 x 80/75	11	290	53	450		110EA250DH	111EA250DH



Trailing Total Lock
110EAXXXX-Q
Sizes : Ø100~200mm



Conductive Castor
110EAXXXX-C



Bolt Hole Castor
110EAXXXX-B
ø12.3mm - B2
ø12.8mm - B3
Sizes : Ø100~125mm



Elastic Grey Rubber
110GAXXXX

110UA Series

250~450kg

110BK

- ▶ Bracket made of heavy gauge pressed steel for medium duty load capacity
- ▶ Double ballraces swivel head
- ▶ Top plate according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

Heavy Duty Polyurethane Wheel

- ▶ High quality polyurethane tread firmly bonded to die-cast aluminium wheel center.
- ▶ Double precision ball bearings.
- ▶ High load capacity and low setting.
- ▶ Good resistance to cut, tear and wear.
- ▶ Non-marking, low rolling resistance, floor protection, quiet operation, shock and vibration absorption.
- ▶ Tread hardness 93° Shore A.
- ▶ Temperature range - 20°C to + 70°C.
- ▶ Max. working speed 4km/h.



MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
100	40	15		105 x 86	80/77 x 60	9	130	40	250		110UA100DG	111UA100DG
125	40	15		105 x 86	80/77 x 60	9	156	43	250		110UA125DG	111UA125DG
160	50	20		135 x 110	105 x 80/75	11	195	53	450		110UA160DH	111UA160DH
200	50	20		135 x 110	105 x 80/75	11	238	53	450		110UA200DH	111UA200DH



Trailing Total Lock
110UAXXXX-Q

110NY Series

250~450kgs

110BK

- ▶ Bracket made of heavy gauge pressed steel for medium duty load capacity
- ▶ Double ballraces swivel head
- ▶ Top plate according to ISO standard
- ▶ Strong kingpin
- ▶ Metal parts zinc plated

NY Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6.
- ▶ High load capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 80°C.
- ▶ Max. working speed 4 km/h.
- ▶ Natural white colour.



MM	MM	MM	MM	MM	MM	MM	MM	MM	KGS		
100	36	15	≡	105 x 86	80/77 x 60	9	130	40	250	110NY101PG	111NY101PG
100	36	15	≡	105 x 86	80/77 x 60	9	130	40	250	110NY101RG	111NY101RG
125	37	15	≡	105 x 86	80/77 x 60	9	156	43	250	110NY126PG	111NY126PG
125	37	15	≡	105 x 86	80/77 x 60	9	156	43	250	110NY126RG	111NY126RG
150	46	20	≡	135 x 110	105 x 80/75	11	190	53	400	110NY150PH	111NY150PH
150	46	20	≡	135 x 110	105 x 80/75	11	190	53	400	110NY150RH	111NY150RH
150	46	15	≡	135 x 110	105 x 80/75	11	190	53	400	110NY150DG	111NY150DG
200	46	20	≡	135 x 110	105 x 80/75	11	238	53	450	110NY200PH	111NY200PH
200	46	20	≡	135 x 110	105 x 80/75	11	238	53	450	110NY200RH	111NY200RH
200	46	15	≡	135 x 110	105 x 80/75	11	238	53	450	110NY200DG	111NY200DG
200	50	20	≡	135 x 110	105 x 80/75	11	238	53	450	110NY201DH	111NY201DH
250	50	25	≡	135 x 110	105 x 80/75	11	290	53	450	110NY250PI	111NY250PI



Trailing Total Lock
110NYXXXXX-Q
Sizes: Ø100~200mm



Bolt Hole Castor
110NYXXXXX-B
ø12.3mm - B2
ø12.8mm - B3
Sizes: Ø100~125mm



High Temperature
Nylon Castor
110HNYXXXXX
+220°C

SE10NY Series 200~400kgs

SE10BK

- ▶ Bracket made of AISI 304 stainless steel.
- ▶ Double ballraces swivel head strongly riverted together as one piece.
- ▶ All metal parts stainless steel.

NY Nylon Wheel

- ▶ Wheel made by injection of high quality nylon 6.
- ▶ High load capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 80°C.
- ▶ Max. working speed 4 km/h.
- ▶ Natural white colour.



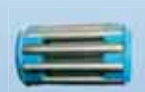
MM	MM	MM		MM	MM	MM	MM	MM	KGS		
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	200	SE10NY080PF	S011NY080PF
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	200	SE10NY080RF	S011NY080RF
80	32	12	≡	105 x 85	82 x 62/78 x 58	9	105	34	200	SE10NY080XF	S011NY080XF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	200	SE10NY100PF	S011NY100PF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	200	SE10NY100RF	S011NY100RF
100	36	12	≡	105 x 85	82 x 62/78 x 58	9	128	34	200	SE10NY100XF	S011NY100XF
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10NY125PG	S011NY125PG
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10NY125RG	S011NY125RG
125	37	15	≡	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10NY125XG	S011NY125XG
150	46	20	≡	135 x 110	110 x 85/100 x 75	11	190	53	400	SE10NY150PH	S011NY150PH
150	46	20	≡	135 x 110	110 x 85/100 x 75	11	190	53	400	SE10NY150RH	S011NY150RH
150	46	20	≡	135 x 110	110 x 85/100 x 75	11	190	53	400	SE10NY150XH	S011NY150XH
200	46	20	≡	135 x 110	110 x 85/100 x 75	11	235	53	400	SE10NY200PH	S011NY200PH
200	46	20	≡	135 x 110	110 x 85/100 x 75	11	235	53	400	SE10NY200RH	S011NY200RH
200	46	20	≡	135 x 110	110 x 85/100 x 75	11	235	53	400	SE10NY200XH	S011NY200XH



Trailing Total Lock
SE10NYXXXXX-Q



High Temperature
SE10HNYXXXXX
+ 220°C
High Temp. Grease (On Request)
SE10HNYXXXX-B2-H



≡ = Stainless Steel Roller Bearing



Stainless Steel Bush
For Stainless Steel Roller Bearing
& Plain Bearing



SE10LNXXXX

S010NY-B Series

200~400kgs

S010BK-B

- ▶ Bracket made of AISI 304 stainless steel.
- ▶ Double ballraces swivel head.
- ▶ Strong kingpin.
- ▶ All metal parts stainless steel.



NY Nylon Wheel

- ▶ Wheel made by injection of high quality nylon 6.
- ▶ High load capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 80°C.



MM	MM	MM		MM	MM	MM	MM	KGS	
80	32	12	≡	12.3	63.5	103	38	200	S010NY080PF-B2
80	32	12	≡≡	12.3	63.5	103	38	200	S010NY080RF-B2
80	32	12	≡≡≡	12.3	63.5	103	38	200	S010NY080XF-B2
80	32	8	⊠	12.3	63.5	103	38	200	S010NY080BD-B2
100	36	12	≡	12.3	63.5	126	38	200	S010NY100PF-B2
100	36	12	≡≡	12.3	63.5	126	38	200	S010NY100RF-B2
100	36	12	≡≡≡	12.3	63.5	126	38	200	S010NY100XF-B2
100	36	8	⊠	12.3	63.5	126	38	200	S010NY100BD-B2
125	37	12	≡	12.3	63.5	154	41	200	S010NY125PF-B2
125	37	12	≡≡	12.3	63.5	154	41	200	S010NY125RF-B2
125	37	12	≡≡≡	12.3	63.5	154	41	200	S010NY125XF-B2
125	37	15	≡	12.3	63.5	154	41	200	S010NY125PG-B2
125	37	15	≡≡	12.3	63.5	154	41	200	S010NY125RG-B2
125	37	15	≡≡≡	12.3	63.5	154	41	200	S010NY125XG-B2
125	37	8	⊠	12.3	63.5	154	41	200	S010NY125BD-B2
125	37	10	⊠	12.3	63.5	154	41	200	S010NY126BE-B2
150	40	20	≡	12.3	63.5	190	54	350	S010NY152PH-B2
150	40	20	≡≡	12.3	63.5	190	54	350	S010NY152RH-B2
150	40	20	≡≡≡	12.3	63.5	190	54	350	S010NY152XH-B2
150	46	20	≡	12.3	63.5	190	54	400	S011NY150PH-B2
150	46	20	≡≡	12.3	63.5	190	54	400	S011NY150RH-B2
150	46	20	≡≡≡	12.3	63.5	190	54	400	S011NY150XH-B2
200	46	20	≡	12.3	63.5	235	54	400	S010NY200PH-B2
200	46	20	≡≡	12.3	63.5	235	54	400	S010NY200RH-B2
200	46	20	≡≡≡	12.3	63.5	235	54	400	S010NY200XH-B2



Trailing Total Lock
S010NYXXXXX-B2-Q
ø12.3mm - B2
ø12.8mm - B3
Sizes : ø80~125mm



High Temperature
S010KNYXXXXX-B2
+ 220°C
High Temp. Grease (On Request)
S010KNYXXXX-B2-H



≡≡ = Stainless Steel Roller Bearing



Stainless Steel Bush
For Stainless Steel Roller Bearing
& Plain Bearing

SE10TU Series

150~200kgs

SE10BK

- ▶ Bracket made of AISI 304 stainless steel.
- ▶ Double ballraces swivel head strongly riverted together as one piece.
- ▶ All metal parts stainless steel.

TU Thermoplastic Polyurethane Wheel Nylon Center

- ▶ High quality thermoplastic polyurethane tread 94° Shore A, moulded on nylon center.
- ▶ Precision ball bearing.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range -25°C to +70°C.



MM	MM	MM	Icons	MM	MM	MM	MM	MM	KGS	Model	Model
80	32	12	Icons	105 x 85	82 x 62/78 x 58	9	105	34	150	SE10TU080PF	S011TU080PF
80	32	12	Icons	105 x 85	82 x 62/78 x 58	9	105	34	150	SE10TU080RF	S011TU080RF
80	32	12	Icons	105 x 85	82 x 62/78 x 58	9	105	34	150	SE10TU080XF	S011TU080XF
80	32	8	Icons	105 x 85	82 x 62/78 x 58	9	105	34	150	SE10TU080BD	S011TU080BD
100	36	12	Icons	105 x 85	82 x 62/78 x 58	9	128	34	200	SE10TU100PF	S011TU100PF
100	36	12	Icons	105 x 85	82 x 62/78 x 58	9	128	34	200	SE10TU100RF	S011TU100RF
100	36	12	Icons	105 x 85	82 x 62/78 x 58	9	128	34	200	SE10TU100XF	S011TU100XF
100	36	8	Icons	105 x 85	82 x 62/78 x 58	9	128	34	200	SE10TU100BD	S011TU100BD
125	37	8	Icons	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10TU125PF	S011TU125PF
125	37	8	Icons	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10TU125RF	S011TU125RF
125	37	8	Icons	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10TU125XF	S011TU125XF
125	37	15	Icons	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10TU125PG	S011TU125PG
125	37	15	Icons	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10TU125RG	S011TU125RG
125	37	15	Icons	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10TU125XG	S011TU125XG
125	37	8	Icons	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10TU125BD	S011TU125BD
125	37	10	Icons	105 x 85	82 x 62/78 x 58	9	156	32	200	SE10TU126BE	S011TU126BE



Trailing Total Lock
SE10TUXXXX-Q



Icons = Stainless Steel Roller Bearing



Stainless Steel Bush
For Stainless Steel Roller Bearing
& Plain Bearing

S010TU-B Series

150~200kgs

S010BK-B

- ▶ Bracket made of AISI 304 stainless steel.
- ▶ Double ballraces swivel head.
- ▶ Strong kingpin.
- ▶ All metal parts stainless steel.

TU Thermoplastic Polyurethane Wheel Nylon Center

- ▶ High quality thermoplastic polyurethane tread 94° Shore A, moulded on nylon center.
- ▶ Precision ball bearing.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range -25°C to +70°C.



MM	MM	MM		MM	MM	MM	MM	KGS	
80	32	12	≡	12.3	63.5	103	38	150	S010TU080PF-B2
80	32	12	≡	12.3	63.5	103	38	150	S010TU080RF-B2
80	32	12	≡	12.3	63.5	103	38	150	S010TU080XF-B2
80	32	8	≡	12.3	63.5	103	38	150	S010TU080BD-B2
100	36	12	≡	12.3	63.5	126	38	200	S010TU100PF-B2
100	36	12	≡	12.3	63.5	126	38	200	S010TU100RF-B2
100	36	12	≡	12.3	63.5	126	38	200	S010TU100XF-B2
100	36	8	≡	12.3	63.5	126	38	200	S010TU100BD-B2
125	37	12	≡	12.3	63.5	154	41	200	S010TU125PF-B2
125	37	12	≡	12.3	63.5	154	41	200	S010TU125RF-B2
125	37	12	≡	12.3	63.5	154	41	200	S010TU125XF-B2
125	37	15	≡	12.3	63.5	154	41	200	S010TU125PG-B2
125	37	15	≡	12.3	63.5	154	41	200	S010TU125RG-B2
125	37	15	≡	12.3	63.5	154	41	200	S010TU125XG-B2
125	37	8	≡	12.3	63.5	154	41	200	S010TU125BD-B2
125	37	10	≡	12.3	63.5	154	41	200	S010TU126BE-B2



Trailing Total Lock
S010TUXXXX-B-Q
ø12.3mm - B2
ø12.8mm - B3



= Stainless Steel Roller Bearing



Stainless Steel Bush
For Stainless Steel Roller Bearing
& Plain Bearing

640NY Series

200kgs

640BK

- ▶ Bracket made of heavy gauge press steel.
- ▶ Double ballrace swivel head hardened.
- ▶ Strong kingpin.
- ▶ Metal parts zinc plated.
- ▶ Good for low profile heavy duty machine castor.

NY Nylon Wheel

- ▶ Wheel made by injection of high quality nylon.
- ▶ High load capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 60°C.
- ▶ Colour : black



MM	MM	MM		MM	MM	MM	MM	MM	MM	KGS		
50	28	15		65 x 65	50 x 50	6,2	75	25	200	640NY052PG	641NY052PG	
50	28	10		65 x 65	50 x 50	6,2	75	25	200	640NY052DE	641NY052DE	



Hub Contact Brake
640NYXXXX-M

660HNY Series

400~500kgs

660BK

- ▶ Bracket made of heavy gauge pressed steel for heavy duty load capacity.
- ▶ Double ballraces swivel head.
- ▶ Top plate according to ISO standard.
- ▶ Strong kingpin.
- ▶ Metal parts zinc plated.

HNY Nylon Wheel

- ▶ Wheel made by injection of high quality nylon 6.
- ▶ Thick wheel design for heavy load.
- ▶ Low rolling resistance, high impact strength and good abrasion resistance.
- ▶ Temperature range -40 °C to +80 °C.
- ▶ Natural white colour or black.
- ▶ Max. working speed 4km/h.



MM	MM	MM		MM	MM	MM	MM	MM	KGS		
75	37	15	☐	105 x 86	80/77 x 60	9	130	40	400	660HNY075PG	661HNY075PG
75	37	15	☐	105 x 86	80/77 x 60	9	130	40	400	660HNY075DG	661HNY075DG
100	38	15	☐	105 x 86	80/77 x 60	9	130	40	500	660HNY100PG	661HNY100PG
100	38	15	☐	105 x 86	80/77 x 60	9	130	40	500	660HNY100DG	661HNY100DG



Trailing Total Lock
660HNYXXXX-Q

GZ

**Series
50-150kgs**

PLATE FITTING

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head strongly riveted together as one piece
- ▶ Total plate bolt hole spacing according to ISO standard
- ▶ Metal parts zinc plated

Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6
- ▶ High load capacity, low rolling resistance, high impact strength
- ▶ Good abrasion resistance
- ▶ Temperature range -40°C - +80°C
- ▶ Max working speed 4 km/h
- ▶ Natural white color

Blue elastic rubber (w2)

- ▶ High quality elastic rubber 65 shore A vulcanized and chemically bonded to nylon wheel center
- ▶ High load capacity, low rolling resistance
- ▶ High wear resistance, quiet & comfort operation
- ▶ Temperature range -30°C to +80°C
- ▶ Operation speed up to 4 km/h
- ▶ Free of polycyclic aromatic hydrocarbons (PAH) conform to EU -directive 2005/69/EC

Gray rubber wheel

- ▶ Solid rubber tyre pressed on high impact co-polymer polypropylene hub.
- ▶ Quiet operation, good floor and cargo protection, rust free hub
- ▶ Temperature range -25°C to +60°C
- ▶ Hardness 80° shore A
- ▶ Max. working speed 4 km/h

Thermoplastic polyurethane

- ▶ High quality thermoplastic polyurethane tread 94 Shore A, moulded on nylon center
- ▶ Precision ball bearing
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation
- ▶ Temperature range -25°C to +70°C



ZINC COATED MEDIUM DUTY PLATE FITTING CASTORS

	MM	MM	MM		MM	MM	MM	MM	MM	KGS			
NYLON WHEEL	65	35	12	PLAIN	104x79	73/86x60	9	97	30	150	GZ12030P2		
	80	35	12	PLAIN	104x79	73/86x60	9	123	30	150	GZ13030P2	VZ33030P2	GZ23030P2
	100	35	12	PLAIN	104x79	73/86x60	9	141	30	150	GZ14030P2	VZ34030P2	GZ24030P2
	100	35	12	ROLLER	104x79	73/86x60	9	141	30	150	GZ14130P2	VZ34130P2	GZ24130P2
	100	35	12	ROLLER	104x79	73/86x60	9	132	30	150	GZ19130P2	VZ39130P2	
	100	35	12	PLAIN	104x79	73/86x60	9	132	30	150	GZ19030P2	VZ39030P2	
	125	35	12	PLAIN	104x79	73/86x60	9	166	30	150	GZ15030P2		GZ25030P2
	125	35	12	ROLLER	104x79	73/86x60	9	166	30	150	GZ15130P2		GZ25130P2
BLUE ELASTIC RUBBER (W2) ORIGINAL RESILEX (92)	80	35	12	ROLLER	104x79	73/86x60	9	123	30	150	GZ13192P2	VZ33130P2	GZ23192P2
	100	35	12	ROLLER	104x79	73/86x60	9	141	30	150	GZ14192P2	VZ34192P2	GZ24192P2
	100	35	12	ROLLER	104x79	73/86x60	9	141	30	150	GZ141W2P2	VZ341W2P2	GZ241W2P2
	125	35	12	ROLLER	104x79	73/86x60	9	166	30	150	GZ15192P2		GZ25192P2
	125	35	12	ROLLER	104x79	73/86x60	9	166	30	150	GZ151W2P2		GZ251W2P2
GREY RUBBER WHEEL	80	25	12	ROLLER	104x79	73/86x60	9	123	30	50	GZ13174P2	VZ33174P2	GZ23174P2
	100	30	12	ROLLER	104x79	73/86x60	9	141	30	70	GZ14174P2	VZ34174P2	GZ24174P2
	100	32	8	SINGLE BALL	104x79	73/86x60	9	141	30	80	GE14274P2	VE34274P2	GE24274P2
	125	30	12	ROLLER	104x79	73/86x60	9	166	30	80	GZ15174P2		GZ25174P2
	125	32	8	SINGLE BALL	104x79	73/86x60	9	166	30	100	GR15274P2		GR25274P2
THERMOPLASTIC POLYURETHANE NYLON CENTER WHEEL	80	32	8	SINGLE BALL	104x79	73/86x60	9	123	30	150	GZ13284P2	VZ33284P2	GZ23284P2
	100	36	8	SINGLE BALL	104x79	73/86x60	9	141	30	150	GZ14284P2	VZ34284P2	GZ24284P2
	125	37	12	ROLLER	104x79	73/86x60	9	166	30	150	GZ15184P2		GZ25184P2

GZ

**Series
50-150kgs**

BOLT HOLE

- ▶ Bracket made of pressed steel
- ▶ Double ballraces swivel head strongly riveted together as one piece
- ▶ Top plate bolt hole spacing according to ISO standard
- ▶ Metal parts zinc plated

Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6
- ▶ High load capacity, low rolling resistance, high impact strength
- ▶ Good abrasion resistance
- ▶ Temperature range -40°C - +80°C
- ▶ Max working speed 4 km/h
- ▶ Natural white color

Blue elastic rubber (w2)

- ▶ High quality elastic rubber 65 shore A vulcanized and chemically bonded to nylon wheel center
- ▶ High load capacity, low rolling resistance
- ▶ High wear resistance, quiet & comfort operation
- ▶ Temperature range -30°C to +80°C
- ▶ Operation speed up to 4 km/h
- ▶ Free of polycyclic aromatic hydrocarbons (PAH) conform to EU -directive 2005/69/EC

Gray rubber wheel

- ▶ Solid rubber tyre pressed on high impact co-polymer polypropylene hub.
- ▶ Quiet operation, good floor and cargo protection, rust free hub
- ▶ Temperature range -25°C to +60°C
- ▶ Hardness 80° shore A
- ▶ Max. working speed 4 km/h

Thermoplastic polyurethane

- ▶ High quality thermoplastic polyurethane tread 94 Shore A, moulded on nylon center
- ▶ Precision ball bearing
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation
- ▶ Temperature range -25°C to +70°C



ZINK COATED MEDIUM DUTY BOLT HOLE CASTORS

	MM	MM	MM		MM	MM	MM	MM	KGS			
NYLON WHEEL	65	35	12	PLAIN			16	93	30	150	GZ12030H0	
	80	35	12	PLAIN			16	119	30	150	GZ13030H0	GZ23030H0
	100	35	12	PLAIN			16	137	30	150	GZ14030H0	GZ24030H0
	100	35	12	ROLLER			16	137	30	150	GZ14130H0	GZ24130H0
	100	35	12	ROLLER			16	128	30	150	GZ19130H0	
	100	35	12	PLAIN			16	128	30	150	GZ19030H0	
	125	35	12	PLAIN			16	162	30	150	GZ15030H0	GZ25030H0
	125	35	12	ROLLER			16	162	30	150	GZ15130H0	GZ25130H0
BLUE ELASTIC RUBBER (W2)	80	35	12	ROLLER			16	119	30	150	GZ13192H0	GZ23192H0
ORIGINAL RESILEX (92)	100	35	12	ROLLER			16	137	30	150	GZ14192H0	GZ24192H0
	100	35	12	ROLLER			16	137	30	150	GZ141W2H0	GZ241W2H0
	125	35	12	ROLLER			16	162	30	150	GZ15192H0	GZ25192H0
	125	35	12	ROLLER			16	162	30	150	GZ151W2H0	GZ251W2H0
GREY RUBBER WHEEL	80	25	12	ROLLER			16	119	30	50	GZ13174H0	GZ23174H0
	100	30	12	ROLLER			16	137	30	70	GZ14174H0	GZ24174H0
	100	32	8	SINGLE BALL			16	137	30	80	GE14274H0	GE24274H0
	125	30	12	ROLLER			16	162	30	80	GZ15174H0	GZ25174H0
	125	32	8	SINGLE BALL			16	162	30	100	GR15274H0	GR25274H0
THERMOPLASTIC POLYURETHANE NYLON CENTER WHEEL	80	32	8	SINGLE BALL			16	119	30	150	GZ13284H0	GZ23284H0
	100	36	8	SINGLE BALL			16	137	30	150	GZ14284H0	GZ24284H0
	125	37	12	ROLLER			16	162	30	150	GZ15184H0	GZ25184H0

GS

Series
50-150kgs

PLATE FITTING

- ▶ Bracket made of AISI 304 stainless steel
- ▶ Double ballrace swivel head strongly riveted together as one piece
- ▶ Total plate bolt hole spacing according to ISO standard
- ▶ All metal parts Stainless Steel

Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6
- ▶ High load capacity, low rolling resistance, high impact strength
- ▶ Good abrasion resistance
- ▶ Temperature range -40°C - +80°C
- ▶ Max working speed 4 km/h
- ▶ Natural white color

Blue elastic rubber (w2)

- ▶ High quality elastic rubber 65 shore A vulcanized and chemically bonded to nylon wheel center
- ▶ High load capacity, low rolling resistance
- ▶ High wear resistance, quiet & comfort operation
- ▶ Temperature range -30°C to +80°C
- ▶ Operation speed up to 4 km/h
- ▶ Free of polycyclic aromatic hydrocarbons (PAH) conform to EU -directive 2005/69/EC

Gray rubber wheel

- ▶ Solid rubber tyre pressed on high impact co-polymer polypropylene hub.
- ▶ Quiet operation, good floor and cargo protection, rust free hub
- ▶ Temperature range -25°C to +60°C
- ▶ Hardness 80° shore A
- ▶ Max. working speed 4 km/h

Thermoplastic polyurethane

- ▶ High quality thermoplastic polyurethane tread 94 Shore A, moulded on nylon center
- ▶ Precision ball bearing
- ▶ High load capacity, low rolling resistance, high wear resistance, Quiet & comfort operation
- ▶ Temperature range -25°C to +70°C



STAINLESS STEEL MEDIUM DUTY PLATE FITTING CASTORS

	MM	MM	MM		MM	MM	MM	MM	MM	KGS			
NYLON WHEEL	65	35	12	PLAIN	104x79	73/86x60	9	97	30	150	GS12030P2		
	80	35	12	PLAIN	104x79	73/86x60	9	123	30	150	GS13030P2	VS33030P2	GS23030P2
	100	35	12	PLAIN	104x79	73/86x60	9	141	30	150	GS14030P2	VS34030P2	GS24030P2
	100	35	12	ROLLER	104x79	73/86x60	9	141	30	150	GS14130P2	VS34130P2	GS24130P2
	100	35	12	ROLLER	104x79	73/86x60	9	132	30	150	GS19130P2	VS39130P2	
	100	35	12	PLAIN	104x79	73/86x60	9	132	30	150	GS19030P2	VS39030P2	
	125	35	12	PLAIN	104x79	73/86x60	9	166	30	150	GS15030P2		GS25030P2
BLUE ELASTIC RUBBER (W2) ORIGINAL RESILEX (92)	125	35	12	ROLLER	104x79	73/86x60	9	166	30	150	GS15130P2		GS25130P2
	80	35	12	ROLLER	104x79	73/86x60	9	123	30	150	GS13192P2	VS33192P2	GS23192P2
	100	35	12	ROLLER	104x79	73/86x60	9	141	30	150	GS14192P2	VS34192P2	GS24192P2
	100	35	12	ROLLER	104x79	73/86x60	9	141	30	150	GS141W2P2	VS341W2P2	GS241W2P2
	125	35	12	ROLLER	104x79	73/86x60	9	166	30	150	GS15192P2		GS25192P2
GREY RUBBER WHEEL	125	35	12	ROLLER	104x79	73/86x60	9	166	30	150	GS151W2P2		GS251W2P2
	80	25	12	ROLLER	104x79	73/86x60	9	123	30	50	GS13174P2	VS33174P2	GS23174P2
	100	30	12	ROLLER	104x79	73/86x60	9	141	30	70	GS14174P2	VS34174P2	GS24174P2
	100	32	8	SINGLE BALL	104x79	73/86x60	9	141	30	80	GQ14274P2	VE34274P2	GQ24274P2
	125	30	12	ROLLER	104x79	73/86x60	9	166	30	80	GS15174P2		GS25174P2
THERMOPLASTIC POLYURETHANE NYLON CENTER WHEEL	125	32	8	SINGLE BALL	104x79	73/86x60	9	166	30	100	GQ15274P2		GQ25274P2
	80	32	8	SINGLE BALL	104x79	73/86x60	9	123	30	150	GS13284P2	VS33284P2	GS23284P2
	100	36	8	SINGLE BALL	104x79	73/86x60	9	141	30	150	GS14284P2	VS34284P2	GS24284P2
	125	37	12	ROLLER	104x79	73/86x60	9	166	30	150	GS15184P2		GS25184P2

GS

Series 50-150kgs

BOLT HOLE

- ▶ Bracket made of AISI 304 stainless steel
- ▶ Double ballrace swivel head strongly riveted together as one piece
- ▶ Bolt hole swivel head
- ▶ All metal parts Stainless Steel

Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6
- ▶ High load capacity, low rolling resistance, high impact strength
- ▶ Good abrasion resistance
- ▶ Temperature range -40°C - +80°C
- ▶ Max working speed 4 km/h
- ▶ Natural white color

Blue elastic rubber (w2)

- ▶ High quality elastic rubber 65 shore A vulcanized and chemically bonded to nylon wheel center
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation
- ▶ Temperature range -30°C to +80°C
- ▶ Operation speed up to 4 km/h
- ▶ Free of polycyclic aromatic hydrocarbons (PAH) conform to EU -directive 2005/69/EC

Gray rubber wheel

- ▶ Solid rubber tyre pressed on high impact co-polymer polypropylene hub.
- ▶ Quiet operation, good floor and cargo protection, rust free hub
- ▶ Temperature range -25°C to +60°C
- ▶ Hardness 80° shore A
- ▶ Max. working speed 4 km/h

Thermoplastic polyurethane

- ▶ High quality thermoplastic polyurethane tread 94 Shore A, moulded on nylon center
- ▶ Precision ball bearing
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation
- ▶ Temperature range -25°C to +70°C



STAINLESS STEEL MEDIUM DUTY BOLT HOLE CASTORS

	MM	MM	MM		MM	MM	MM	MM	KGS			
NYLON WHEEL	65	35	12	PLAIN			16	93	30	150	GS12030H0	
	80	35	12	PLAIN			16	119	30	150	GS13030H0	GS23030H0
	100	35	12	PLAIN			16	137	30	150	GS14030H0	GS24030H0
	100	35	12	ROLLER			16	137	30	150	GS14130H0	GS24130H0
	100	35	12	ROLLER			16	128	30	150	GS19130H0	
	100	35	12	PLAIN			16	128	30	150	GS19030H0	
	125	35	12	PLAIN			16	162	30	150	GS15030H0	GS25030H0
	125	35	12	ROLLER			16	162	30	150	GS15130H0	GS25130H0
BLUE ELASTIC RUBBER (W2) ORIGINAL RESILEX (92)	80	35	12	ROLLER			16	119	30	150	GS13192H0	GS23192H0
	100	35	12	ROLLER			16	137	30	150	GS14192H0	GS24192H0
	100	35	12	ROLLER			16	137	30	150	GS141W2H0	GS241W2H0
	125	35	12	ROLLER			16	162	30	150	GS15192H0	GS25192H0
	125	35	12	ROLLER			16	162	30	150	GS151W2H0	GS251W2H0
GREY RUBBER WHEEL	80	25	12	ROLLER			16	119	30	50	GS13174H0	GS23174H0
	100	30	12	ROLLER			16	137	30	70	GS14174H0	GS24174H0
	100	32	8	SINGLE BALL			16	137	30	80	GQ14274H0	GQ24274H0
	125	30	12	ROLLER			16	162	30	80	GS15174H0	GS25174H0
	125	32	8	SINGLE BALL			16	162	30	100	GQ15274H0	GQ25274H0
	80	32	8	SINGLE BALL			16	119	30	150	GS13284H0	GS23284H0
THERMOPLASTIC POLYURETHANE NYLON CENTER WHEEL	100	36	8	SINGLE BALL			16	137	30	150	GS14284H0	GS24284H0
	125	37	12	ROLLER			16	162	30	150	GS15184H0	GS25184H0

HR

Series
450~1000kgs

- ▶ Bracket made of thick welded steel
- ▶ Legs 8mm , plate 12mm
- ▶ Wide fork legs continuously welded to swivel head

- ▶ swivel head with tapered roller bearing and thrust roller bearing
- ▶ Grease fitting in swivel head
- ▶ Metal parts white painted

PU Polyurethane Wheel

- ▶ Cast polyurethane chemically bonded to cast iron wheel centre.
- ▶ Double precision ball bearings or roller bearing.
- ▶ High load capacity and low setting.
- ▶ Good resistance to cut, tear and wear.
- ▶ Non-marking, low rolling resistance, floor protection, quiet operation, shock and vibration absorption.
- ▶ Tread hardness 93° Shore A.
- ▶ Temperature range - 20°C to + 70°C.
- ▶ Max. working speed 4 km/h.
- ▶ 2 precision ball bearings

Rubber wheel aluminum center

- ▶ Rubber wheel made of elastic natural rubber compound 70+ 5 Shore A
- ▶ For quiet and smooth ride on rough & uneven floor.
 - wheel center made of die cast aluminum
 - 2 precision ball bearings
 - Temperature range -30 to+80
 - Operation speed 10-12 km/h (to be specified when ordering)

NY Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6.
- ▶ High load capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 80
- ▶ Max. working speed 4 km/h.
- ▶ Natural white colour.
- ▶ 2 precision ball bearings



















	MM	MM	MM		MM	MM	MM	MM	MM	MM	KGS			
PU Wheel	100	60	15		135X110	105X80	11	150	60	450		HR11261P2	HR31281P2	HR21281P2
	125	60	15		135X110	105X80	11	175	60	500		HR12281P2	HR32281P2	HR22281P2
	150	60	20		135X110	105X80	11	205	76	800		HR13281P2	HR33281P2	HR23281P2
	200	60	20		135X110	105X80	11	255	76	800		HR15282P2	HR35281P2	HR25281P2
	250	60	20		135X110	105X80	11	305	76	1000		HR16281P2	HR36281P2	HR26281P2
Rubber Wheel	100	60	15		135X110	105X80	11	150	60	200		HR11271P2	HR31271P2	HR21271P2
	125	60	15		135X110	105X80	11	175	60	250		HR12271P2	HR32271P2	HR22271P2
	150	60	20		135X110	105X80	11	205	76	300		HR13271P2	HR33271P2	HR23271P2
	200	60	20		135X110	105X80	11	255	76	400		HR15271P2	HR35271P2	HR25271P2
	250	60	20		135X110	105X80	11	305	76	500		HR16271P2	HR36271P2	HR26271P2
NY Nylon Wheel	100	60	15		135X110	105X80	11	150	60	600		HR11231P2	HR31231P2	HR21231P2
	125	60	15		135X110	105X80	11	175	60	700		HR12231P2	HR32231P2	HR22231P2
	150	60	20		135X110	105X80	11	205	76	850		HR13231P2	HR33231P2	HR23231P2
	200	60	20		135X110	105X80	11	255	76	1000		HR15232P2	HR35231P2	HR25231P2
	250	60	20		135X110	105X80	11	305	76	1000		HR16231P2	HR36231P2	HR26231P2

TE Series 90~220kgs

TE

- ▶ High quality thermoplastic rubber tread moulded on polypropylene rims.
- ▶ Precision ball bearing with pressed-in bearing seal.
- ▶ Non-marking, quiet operation, low rolling resistance, absorbs shock and impact, resist to flat spot even under load over time.
- ▶ Good resistance to chemicals, acids, bases, alcohol, water and steam.
- ▶ Temperature range - 20°C to + 60°C.
- ▶ Rubber Hardness 65° Shore A.
- ▶ Max working speed 4 km/h.



						
MM	MM	MM	MM		KGS	
80	32	42	8		90	TE080BD
100	32	42	8		100	TE100BD
100	32	42	10		100	TE100BE
125	32	42	10		120	TE125BE
125	32	47	10		120	TE126BE
125	40	47	10		150	TE127BE
125	50	63	12		180	TE128BF
160	40	63	12		180	TE160BF
200	40	63	12		220	TE200BF










Blue Thermoplastic Rubber
LTEXXXXX

BP Series 50~205kgs

BP Black Rubber Wheel / NP Grey Rubber Wheel

- ▶ Solid rubber tyre pressed on high impact co-polymer polypropylene hub.
- ▶ Quiet operation, good floor and cargo protection, rust free hub.
- ▶ Temperature range - 20°C to +60°C.
- ▶ Hardness 80° Shore A.
- ▶ Max. working speed 4 km/h.



						
MM	MM	MM	MM		KGS	
80	25	40	12	==	50	BP080PF
80	25	40	12	===	50	BP080RF
100	30	40	12	==	70	BP100PF
100	30	40	12	===	70	BP100RF
125	37.5	45	15	==	100	BP125PG
125	37.5	45	15	===	100	BP125RG
150	40	45	15	==	125	BP150PG
150	40	45	15	===	125	BP150RG
160	40	60	20	==	135	BP160PH
160	40	60	20	===	135	BP160RH
200	50	60	20	==	205	BP200PH
200	50	60	20	===	205	BP200RH



Standard Grey Rubber
NPXXXXX










Standard Black Rubber
Stainless Steel Roller Bearing
BPXXXXX

TU Series 150~250kgs

TU Thermoplastic Polyurethane Wheel Nylon Center

- ▶ High quality thermoplastic polyurethane tread 94° Shore A, moulded on nylon center.
- ▶ Precision ball bearing.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range -25°C to +70°C.



						
MM	MM	MM	MM		KGS	
80	32	40	12	—	150	TU080PF
80	32	40	12	≡	150	TU080RF
80	32	40	12	≡	150	TU080XF
80	32	41	8	⊙	150	TU080BD
80	32	45	15	—	150	TU081PG
80	32	45	15	≡	150	TU081RG
80	32	46	10	⊙	150	TU081BE
100	36	40	12	—	200	TU100PF
100	36	40	12	≡	200	TU100RF
100	36	40	12	≡	200	TU100XF
100	36	41	8	⊙	200	TU100BD
100	36	49	15	—	200	TU101PG
100	36	49	15	≡	200	TU101RG
100	36	50	10	⊙	200	TU101BE
125	37	45	12	—	250	TU125PF
125	37	45	12	≡	250	TU125RF
125	37	45	12	≡	250	TU125XF
125	37	45	15	—	250	TU125PG
125	37	45	15	≡	250	TU125RG
125	37	45	15	≡	250	TU125XG
125	37	46	10	⊙	250	TU125BE
125	37	49	15	—	250	TU126PG
125	37	49	15	≡	250	TU126RG
125	37	49	15	≡	250	TU126XG
125	37	50	10	⊙	250	TU126BE



≡ = Stainless Steel Roller Bearing



Stainless Steel Bush
For Stainless Steel Roller Bearing
& Plain Bearing

BN Series 50~450kgs

High Elastic Rubber Wheel Nylon Center BN (Black) / GN (Grey) / LN (Blue)

- ▶ High quality elastic rubber 65°Shore A, vulcanized and chemically bonded to nylon wheel center.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range - 30°C to + 80°C.
- ▶ Operation speed up to 4 km/h.



MM	MM	MM	MM		KGS	
50	22	24	6.35(1/4")		50	BN050PK
75	35	40	12		75	BN075PF
80	35	40	12		100	BN080PF
80	35	40	12		150	BN080RF
80	35	42	8		150	BN080BD
100	36	40	12		150	BN100PF
100	36	40	12		180	BN100RF
100	36	42	8		200	BN100BD
100	36	42	10		200	BN100BE
100	36	49	12		180	BN101RF
100	36	49	15		180	BN101RG
100	36	49	10		200	BN101BE
100	38	45	15		200	BN102DG
100	50	63	12		220	BN103DH-G
125	36	45	15		170	BN125PG
125	36	45	12		200	BN125RF
125	36	45	15		200	BN125RG
125	35	41	12		200	BN124RF
125	36	41	10		250	BN124BE
125	36	47	10		250	BN125BE
125	36	49	12		200	BN126RF
125	36	49	15		200	BN126RG
125	36	49	10		250	BN126BE
125	40	45	15		200	BN127RG
125	40	45	15		250	BN127DG
125	50	63	12		250	BN128DH-G
150	40	50	15		300	BN150DG
160	50	60	20		350	BN160RH
160	50	60	20		350	BN160DH
160	40	60	20		300	BN161RH
160	40	60	15		300	BN161DG
200	50	60	20		450	BN200RH
200	50	60	20		450	BN200DH
200	40	60	20		330	BN201RH
200	40	60	15		330	BN201DG



Elastic Grey Rubber
GNXXXXX



Conductive Wheel
BNXXXXX-C





















Elastic Blue Rubber
LNXXXXX

EA Series 125~550kgs

EA High Elastic Black Rubber GA High Elastic Grey Rubber

- ▶ High quality elastic rubber 65° Shore A
- ▶ Vulcanized and Chemically bonded to aluminium die-cast wheel centre.
- ▶ High load capacity, low rolling resistance, high wear resistance, quiet & comfort operation.
- ▶ Temperature range - 30°C to + 80°C.
- ▶ Operation: manual - mechanical.



						
MM	MM	MM	MM		KGS	
75	32	29	10		125	EA075DE
100	40	40	15		200	EA100DG
125	40	45	15		250	EA126DG
125	50	60	20		270	EA125DH
140	40	45	15		270	EA141DG
140	40	60	15		270	EA140DG
160	40	60	15		300	EA161DG
160	50	60	20		350	EA160DH
180	50	60	20		400	EA180DH
200	50	60	20		450	EA200DH
250	50	60	20		550	EA250DH



Elastic Grey Rubber
GAXXXXX






















Conductive Wheel
EAXXXX-C

ES Series 180~850kgs

High Elastic Rubber Cast Iron Center ES(Black Rubber) / ET(Grey Rubber)

- ▶ High quality elastic rubber 65° Shore A tread permanently bonded to cast iron core.
- ▶ Takes good load, good floor & cargo protection, low rolling resistance, quiet operation.
- ▶ Grease fitting on cast iron core.
- ▶ Temperature range - 30°C to + 80°C.
- ▶ Operation: manual - mechanical.



						
MM	MM	MM	MM		KGS	
100	50	60	19.05(3/4")		180	ES100RQ
125	50	60	19.05(3/4")		225	ES125RQ
125	50	60	20		250	ES125DH
150	50	60	19.05(3/4")		350	ES150RQ
150	50	60	20		400	ES150DH
160	50	60	20		400	ES160DH
200	50	60	19.05(3/4")		450	ES200RQ
200	50	60	20		500	ES200DH
200	75	83	25		650	ES201DI
250	50	60	25		550	ES250DI
250	75	83	25		800	ES251DI
300	75	83	25		850	ES300DI

19.05mm (3/4")roller bearing with nylon seal, hub length increase from 55mm (2-3/16") to 60mm(2-3/8")



Conductive Wheel
ESXXXXX-C
















UA Series

120~700kgs

Heavy Duty Polyurethane Wheel

- ▶ High quality polyurethane tread firmly bonded to die-cast aluminium wheel center.
- ▶ Double precision ball bearings.
- ▶ High load capacity and low setting.
- ▶ Good resistance to cut, tear and wear.
- ▶ Non-marking, low rolling resistance, floor protection, quiet operation, shock and vibration absorption.
- ▶ Tread hardness 93° Shore A.
- ▶ Temperature range - 20°C to + 70°C.
- ▶ Max. working speed 4km/h.



						
MM	MM	MM	MM		KGS	
75	32	29	10		120	UA075DE
80	32	38	10		150	UA080DE
100	40	40	15		250	UA100DG
125	40	45	15		300	UA125DG
125	50	60	20		350	UA126DH
160	50	60	20		500	UA160DH
180	50	60	20		550	UA180DH
200	50	60	20		700	UA200DH



















PU Series

300~1450kgs

PU Polyurethane Wheel

- ▶ Cast polyurethane chemically bonded to cast iron wheel centre.
- ▶ Double precision ball bearings or roller bearing.
- ▶ High load capacity and low setting.
- ▶ Good resistance to cut, tear and wear.
- ▶ Non-marking, low rolling resistance, floor protection, quiet operation, shock and vibration absorption.
- ▶ Tread hardness 93° Shore A.
- ▶ Temperature range - 20°C to + 70°C.
- ▶ Max. working speed 4 km/h.



						
MM	MM	MM	MM		KGS	
100	50	60	19.05(3/4")		300	PU100RQ
100	50	60	15		350	PU100DG
125	50	60	19.05(3/4")		400	PU125RQ
125	50	60	20		450	PU125DH
150	50	60	19.05(3/4")		500	PU150RQ
150	50	60	20		550	PU150DH
200	50	60	19.05(3/4")		600	PU200RQ
200	50	60	20		750	PU200DH
200	50	60	25		750	PU200DI
250	50	60	25		950	PU250DI
250	80	90	25		1450	PU251DI

19.05mm (3/4") roller bearing with nylon seal, hub length increase from 55mm (2-3/16") to 60mm (2-3/8")








NY Series

12~1000kgs

NY Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6.
- ▶ High load capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to +80°C.
- ▶ Max. working speed 4km/h.
- ▶ Natural white colour.










						
MM	MM	MM	MM		KGS	
25	13.5	14.5	4.5	≡	12	NY025PA
32	14	16	5	≡	20	NY032PB
40	17	20	6.35(1/4")	≡	30	NY040PK
50	21	24	6.35(1/4")	≡	45	NY050PK
50	28	30	15	≡	200	NY052PG
50	28	30	10	≡	200	NY052DE
63	21	24	6.35(1/4")	≡	50	NY063PK
63	25	30	8(5/16")	≡	70	NY064PD
63	28	35	10	≡	70	NY065PE
63	47	51	15	≡	250	NY066DG
63	36	40	15	≡	200	NY067PG
63	36	40	15	≡	200	NY067RG
75	21	24	6.35(1/4")	≡	70	NY075PK
75	28	31	8(5/16")	≡	100	NY076PD
75	28	40	12	≡	100	NY077PF
75	28	40	12.7(1/2")	≡	100	NY077PO
80	32	40	12	≡	200	NY080PF
80	32	40	12.7(1/2")	≡	200	NY080PO
80	32	40	12	≡	200	NY080RF
100	36	40	12	≡	270	NY100PF
100	36	40	12.7(1/2")	≡	270	NY100PO
100	36	40	12	≡	270	NY100RF
100	36	49	12	≡	270	NY101PF
100	36	49	12.7(1/2")	≡	270	NY101PO
100	36	49	15	≡	270	NY101PG
100	36	49	15	≡	270	NY101RG
100	36	60	20	≡	270	NY102PH
100	37	45	15	≡	270	NY103DG

NY Series 12~1000kgs

NY Nylon wheel

- ▶ Wheel made by injection of high quality nylon 6.
- ▶ High load capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 80°C.
- ▶ Max. working speed 4km/h.
- ▶ Natural white colour.



						
MM	MM	MM	MM		KGS	
125	37	40	12	==	300	NY125PF
125	37	40	12	===	300	NY125RF
125	37	45	15	==	300	NY125PG
125	37	45	15	===	300	NY125RG
125	37	49	15	==	300	NY126PG
125	37	49	15	===	300	NY126RG
125	37	60	19.05(3/4")	==	300	NY127PQ
125	37	60	20	==	300	NY127PH
150	46	60	19.05(3/4")	==	400	NY150PQ
150	46	60	20	==	400	NY150PH
150	46	60	19.05(3/4")	===	400	NY150RQ
150	46	60	20	===	400	NY150RH
150	46	60	15	⦿⦿	400	NY150DG
175	50	60	20	⦿⦿	500	NY175DH
200	46	60	19.05(3/4")	==	600	NY200PQ
200	46	60	20	==	600	NY200PH
200	46	60	19.05(3/4")	===	600	NY200RQ
200	46	60	20	===	600	NY200RH
200	46	60	15	⦿⦿	600	NY200DG
200	50	60	20	⦿⦿	600	NY201DH
200	50	60	25	⦿⦿	600	NY201DI
250	50	60	25	==	1000	NY250PI



Glass Fibre Reinforced
NGXXXXX
-40°C~+100°C



Stainless Steel
Roller Bearing
NYXXXXX



High Temperature
Resistance
HNYXXXXX
Up to + 220°C
On Request










Conductive
CNYXXXXX
≤ 10⁴Ω
On Request

CI Series 20~450kgs

CI Cast Iron Wheel

- ▶ Made by casting of High quality grey iron, machine finished.
- ▶ Stands good load, good wear resistance, can work on chip littered floor and high temp environment.
- ▶ Grease fitting on sizes above 80mm.
- ▶ Temperature range - 60°C to + 300°C.
- ▶ Max. working speed 4km/h.
- ▶ Colour : Natural metal finish, Lacquer painted.



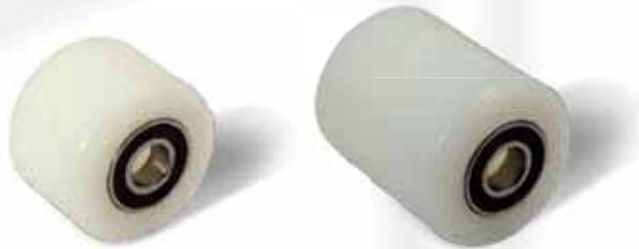
						
MM	MM	MM	MM		KGS	
25	12	13	4.5	≡	20	CI025PA
32	14	16	5	≡	30	CI032PB
40	17	20	6.35(1/4")	≡	40	CI040PK
50	20	24	6.35(1/4")	≡	60	CI050PK
63	25	31	8(5/16")	≡	70	CI064PD
63	25	35	10	≡	70	CI065PE
75	25	31	8(5/16")	≡	80	CI076PD
75	32	40	12	≡	100	CI077PF
75	32	40	12.7(1/2")	≡	100	CI077PO
80	32	40	12	≡	130	CI080PF
80	32	40	12.7(1/2")	≡	130	CI080PO
100	35	40	12	≡	240	CI100PF
100	35	40	12.7(1/2")	≡	240	CI100PO
100	38	49	12	≡	260	CI101PF
100	38	49	12.7(1/2")	≡	260	CI101PO
100	38	49	15	≡	260	CI101PG
100	50	60	19.05(3/4")	≡	300	CI103PQ
100	50	60	19.05(3/4")	≡	300	CI103RQ
125	40	45	15	≡	300	CI125PG
125	40	49	15	≡	300	CI126PG
125	50	60	19.05(3/4")	≡	360	CI127PQ
125	50	60	19.05(3/4")	≡	360	CI127RQ
150	50	60	20	≡	450	CI150PH
150	50	60	19.05(3/4")	≡	450	CI150PQ
150	50	60	19.05(3/4")	≡	450	CI150RQ
200	50	60	20	≡	450	CI200PH
200	50	60	19.05(3/4")	≡	450	CI200PQ
200	50	60	19.05(3/4")	≡	450	CI200RQ









19.05mm (3/4") roller bearing with nylon seal, hub length increase from 55mm (2-3/16") to 60mm (2-3/8")

HPT Series

NYR Nylon Roller

- ▶ Wheel made by injecton of high quality nylon 6.
- ▶ High Load Capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 80°C.
- ▶ Natural White colour.











					
MM	MM	MM		KGS	
80	60	20		600	NYR080X60DH
80	70			650	NYR080X70DH
80	74			700	NYR080X74DH
82	60	20		600	NYR082X60DH
82	70			650	NYR082X70DH
82	74			700	NYR082X74DH
82	100			1000	NYR082X100DH

NY Nylon Wheel

- ▶ Wheel made by injecton of high quality nylon 6.
- ▶ High Load Capacity, low rolling resistance, high impact strength, good abrasion resistance.
- ▶ Temperature range - 40°C to + 80°C.
- ▶ Natural White colour.












						
MM	MM	MM	MM		KGS	
175	50	60	20		500	NY175DH
200	50	60			600	NY201DH

HPT Series

EA High Elastic Black Rubber GA High Elastic Grey Rubber

- ▶ High quality elastic rubber 65° Shore A
- ▶ Vulcanized and Chemically bonded onto aluminium die-cast wheel centre.
- ▶ Double precision ball bearings












						
MM	MM	MM	MM		KGS	
180	50	60	20		400	EA180DH
200	50	60			450	EA200DH

UA-PU Wheel Aluminium Centre

- ▶ High quality polyurethane tread firmly bonded to die-cast aluminium wheel centre.
- ▶ Double precision ball bearings.
- ▶ Tread hardness 93° Shore A.
- ▶ Temperature range - 20°C to + 70°C.












						
MM	MM	MM	MM		KGS	
180	50	60	20		550	UA180DH
200	50	60			700	UA200DH

PU-PU Wheel Cast Iron Centre

- ▶ Cast polyurethane chemically bonded to cast iron wheel centre.
- ▶ Double precision ball bearings.
- ▶ Tread hardness 93° Shore A.
- ▶ Temperature range - 20°C to + 70°C.



						
MM	MM	MM	MM		KGS	
180	50	60	20		550	PU180DH
200	50	60			750	PU200DH

710 Series 80~110kgs

- ▶ COMPACT 'all thermoplastic' high quality castor series.
- ▶ Visually compatible for modern equipment of today.
- ▶ Precision bearings to castor headwork and wheels.
- ▶ Wheel tyre - profiled for high manoeuvrability and brake efficiency.
- ▶ Low rolling resistance, quiet running, non-marking tyres, absorbs shock and impact.
- ▶ Chemical resistance to many aggressive chemicals and substances.
- ▶ Temperature range - 20°C to + 60°C
- ▶ COMPACT series are protected by patents pending and design registration.
- ▶ Standard Finish: Castor body RAL 9002

*Alternative Options - Consult factory.

*Swivel and Directional Lock castors.

*Washable and Conductive castors.

*Alternative Fittings - Consult factory - Dependant upon batch size.

*Threaded or Solid Post stems.

*Expanding Plugs - Round / Square: Metal / Rubber.

*Plates.



STEEL PLATE

MM	MM		MM	MM	MM	MM	MM	KGS		
100	30		95 x 70	75 x 50	8	140	35	100	710TEC100BD	710TEC100BD-Q
125	32		95 x 70	75 x 50	8	164	40	110	710TEC125BD	710TEC125BD-Q

THERMOPLASTIC PLATE

MM	MM		MM	MM	MM	MM	MM	KGS		
100	30		95 x 70	75 x 50	8	140	35	100	710TEC100BD-P8	710TEC100BD-P8-Q
125	32		95 x 70	75 x 50	8	164	40	110	710TEC125BD-P8	710TEC125BD-P8-Q

THREADED STEM

MM	MM		MM	MM	MM	MM	MM	KGS		
80	25		M10	20	117	30	80	80	710TEC080BD-T23	710TEC080BD-T23-Q
100	30		M12	20	142	35	100	100	710TEC100BD-T25	710TEC100BD-T25-Q
125	32		M12	20	166	40	110	110	710TEC125BD-T25	710TEC125BD-T25-Q

POST STEM

MM	MM		MM	MM	MM	MM	MM	KGS		
100	30		18	60	137	35	100	100	710TEC100BD-R2	710TEC100BD-R2-Q
125	32		18	60	161	40	110	110	710TEC125BD-R2	710TEC125BD-R2-Q

GD

Series
250~1500kgs

- ▶ Leveling casters for easy moving and low vibrations.
- ▶ Low profile for heavy loads up to 1500 kg. p/caster
- ▶ Top plate from pressed steel
- ▶ Frame : die cast aluminum
- ▶ Leveling pad :NBR or aluminum
- ▶ Wheel : nylon6 , MC nylon, polyurethane with aluminum core



MM	MM			MM	MM	MM	MM	MM	KGS	
50	25			73x73	58x58	7	82	51.0	250	GD60F
50	25	M12					82	50.0	250	GD60S
63	30			90x90	70x70	9	104	77.5	500	GD80F
63	30	M12					104	77.5	500	GD80S
96	52			100x100	70x70	13	132	117	1500	GD150F

PM

Series
75~175kgs

Advanced Design Composite Thermoplastic Forks & Casters

- ▶ With internal steel or stainless steel ball races
- ▶ Available with different swivel plate & stem configuration
- ▶ Total or directional brake system
- ▶ Chemical & shock resistant



MM	MM	MM		MM	MM	MM	MM	MM	KGS		
125	40			95x70	45x75	9	165	12	165		
125	40						165	12	165	12	

Casters for medical equipment

- ▶ Bracket made of pressed steel
- ▶ Zinc chromatised
- ▶ Double ball bearing swivel head






















Wheel DIK

- ▶ Wheel centre : pressed steel
- ▶ Tread : grey rubber, non marking
- ▶ Cone ball bearing

Wheel PJP

- ▶ Wheel centre: polypropylene
- ▶ Tread: thermoplastic grey rubber non marking
- ▶ Precision ball bearing



 MM	 MM		 MM	 MM	 MM	 MM	 MM	 KGS		
50	19				11	69	24	40	2470DIK050P3011	2475DIK050P3011
50	19		60.60	40x40	6.3	69	24	40	2470DIK050P4060	2475DIK050P4060
50	20		60.60	40x40	6.3	69	24	70	2970UOO050P4060	2975UOO050P4060
75	25				11	100	24	75	2470PJP075P3011	2477PJP075P3011
75	32		60.60	40x40	6.3	100	38	75	2470DIK075P4060	2477PJP075P4060
100	32					135	38	100	2470PJP100P3011	2477PJP100P3011
100	32		77.67	56x46		135	38	100	2470PJP100P50	2477PJP100P50
125	32				11	160	41	100	2470PJP125P3013	2477PJP125P3013

Casters with central locking system

- ▶ Frame made of pressed steel
- ▶ Precision ball bearing in swivel head and wheel
- ▶ Housing cover made of synthetic plastic












Wheel UAP

- ▶ Wheel centre: polyamide
- ▶ Tread : polyurethane
- ▶ Precision ball bearing

Wheel UAX

- ▶ Wheel centre: polyamide
- ▶ Tread : polyurethane
- ▶ Precision ball bearing sealed



 MM	 MM		 MM	 MM	 KGS	Central lock	Directional lock
125	32		158	35	150	2046UAP125R05-28	2044UAP125R26-28S45
150	32		183	40	150	2046UAP150R05-28	2044UAP150R26-28S45
200	32		229	60	150	2046UAX200R05-28	2044UAX200R26-28S45