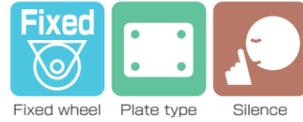
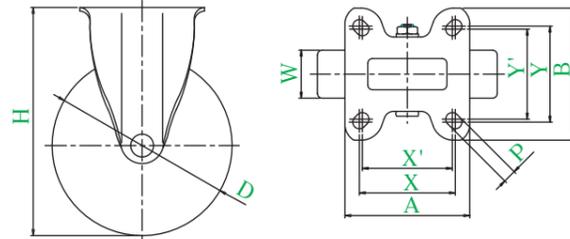


Silence caster (industrial)



WFK-200



Bracket = Trivalent unichrome coating

Product number	Wheels								
		Wheel diameter D(mm)	Wheel width W(mm)	Mounting height H(mm)	Mounting base A × B(mm)	Mounting dimensions X × Y (X' × Y') (mm)	Hole diameter P(mm)	Allowance load daN(kgf)	Wheel weight (g)
SK-100	NRF	100	32	132	110 × 75	90 × 50 (80 × 45)	11	100(102.0)	
	NRF	K2-130	130	40	170	102 × 102	80 × 80 (75 × 75)	11	160(163.2)
	NRF	K2-150	150	40	190	104 × 110	80 × 80 (75 × 75)	11	180(183.6)
	WF	K-200	200	43	250	151 × 102	112 × 63	11.5	200(204.0)

Wheel in use

Refer to P161 for detailed specifications.



WF

Rubber wheel with steel plate wheel assembly (including B)



NRF

Rubber wheel with nylon wheel assembly (including B)

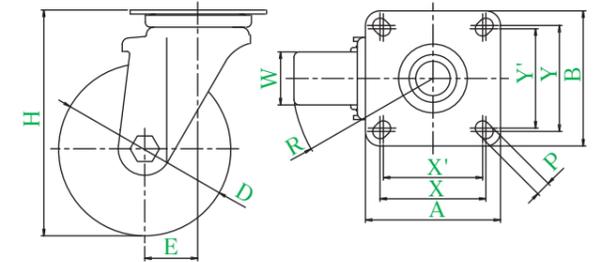
SUS-J₂ TYPE



There are some non-conforming products.



SUS-NJ2-150



Description of product number

SUS - N J₂ - 150

Bracket type	Wheel type	Bracket type	Wheel diameter
--------------	------------	--------------	----------------

Bracket = Stainless steel

Product number	Wheels											
		Wheel diameter D(mm)	Wheel width W(mm)	Mounting height H(mm)	Mounting base A × B(mm)	Mounting dimensions X × Y (X' × Y') (mm)	Hole diameter P(mm)	Eccentricity E(mm)	Turning radius R(mm)	Allowance load daN(kgf)	Wheel weight (g)	
SUS-	NR	130	40	170	102 × 102	80 × 80 (75 × 75)	11	40	105	160(163.2)	1365	
	N									150(153.0)	1330	
	GU									160(163.2)	1400	
	J2-150	NR	150	40	190	102 × 102	80 × 80 (75 × 75)	11	40	115	180(183.6)	1490
		N									160(163.2)	1410
		GU									180(183.6)	1470

Wheel in use

Refer to P162 for detailed specifications.



NR

Rubber wheel with nylon wheel assembly (including B)



N

Nylon wheel (including B)



GU

Urethane wheel with nylon wheel assembly (including B)

SUS-J₂-S TYPE

• Equipped with a pedal type single stopper



There are some non-conforming products.



Swivel



Plate type



Equipped with a single stopper



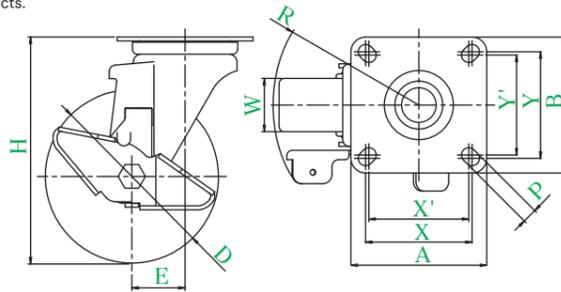
Double bearing



Stainless steel



SUS-GUJ2-150S



● Description of product number

SUS - GU J₂ - 150 S

Bracket type	Wheel type	Bracket type	Wheel diameter	Equipped with stopper
--------------	------------	--------------	----------------	-----------------------

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight									
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(X' × Y') (mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)									
SUS-J ₂	NR J ₂ -130 S	Rubber wheel with nylon wheel assembly (including B)	130	40	170	102 × 102	80 × 80 (75 × 75)	11	40	108	160(163.2)	1555								
		Nylon wheel (including B)									150(153.0)	1520								
		Urethane wheel with nylon wheel assembly (including B)									160(163.2)	1590								
	GU J ₂ -150 S	Rubber wheel with nylon wheel assembly (including B)									150	40	190	102 × 102	80 × 80 (75 × 75)	11	40	115	180(183.6)	1690
		Nylon wheel (including B)																	160(163.2)	1610
		Urethane wheel with nylon wheel assembly (including B)																	180(183.6)	1680

● These casters are used for only locking rotation of the wheel.

Wheel in use

Refer to P162 for detailed specifications.



NR Rubber wheel with nylon wheel assembly (including B)



N Nylon wheel (including B)



GU Urethane wheel with nylon wheel assembly (including B)

SUS-K₂ TYPE



There are some non-conforming products.



Fixed wheel



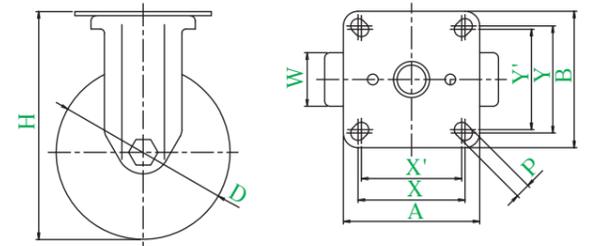
Plate type



Stainless steel



SUS-GUK2-150



● Description of product number

SUS - GU K₂ - 150

Bracket type	Wheel type	Bracket type	Wheel diameter
--------------	------------	--------------	----------------

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Allowance load	Wheel weight							
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(X' × Y') (mm)	P(mm)	daN(kgf)	(g)							
SUS-J ₂	NR K ₂ -130	Rubber wheel with nylon wheel assembly (including B)	130	40	170	102 × 102	80 × 80 (75 × 75)	11	160(163.2)	1330						
		Nylon wheel (including B)							150(153.0)	1140						
		Urethane wheel with nylon wheel assembly (including B)							160(163.2)	1210						
	GU K ₂ -150	Rubber wheel with nylon wheel assembly (including B)							150	40	190	102 × 102	80 × 80 (75 × 75)	11	180(183.6)	1290
		Nylon wheel (including B)													160(163.2)	1210
		Urethane wheel with nylon wheel assembly (including B)													180(183.6)	1270

Wheel in use

Refer to P162 for detailed specifications.



NR Rubber wheel with nylon wheel assembly (including B)



N Nylon wheel (including B)



GU Urethane wheel with nylon wheel assembly (including B)

SUS-SJ TYPE



There are some non-conforming products.



Swivel



Plate type



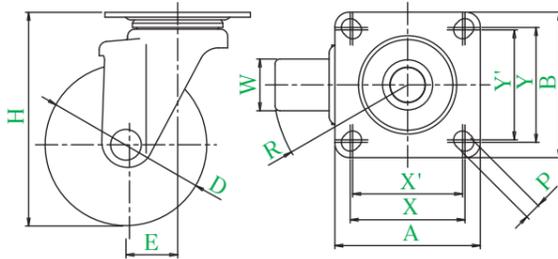
Double bearing



Stainless steel



SUS-SJ-100N



● Description of product number

SUS - SJ - 100 N

Bracket type	Wheel diameter	Wheel type
--------------	----------------	------------

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(X' × Y') (mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)
SUS-SJ-100	NR Rubber wheel with nylon wheel assembly (including B)	100	32	132	90 × 90	71 × 71 (68 × 68)	11	32	82	100(102.0)	840
	N Nylon wheel								83	100(102.0)	750
	NB Nylon wheel (including B)								83	100(102.0)	860
	GU Urethane wheel with nylon wheel assembly (including B)								82	100(102.0)	790
SUS-SJ-125	GU Urethane wheel with nylon wheel assembly (including B)	125	32	168	102 × 102	80 × 80 (75 × 75)	11	32	95	120(122.4)	1020

Wheel in use

Refer to P162 for detailed specifications.



NR

Rubber wheel with nylon wheel assembly (including B)



N

Nylon wheel



NB

Nylon wheel (including B)



GU

Urethane wheel with nylon wheel assembly (including B)

SUS-SJ-S TYPE



There are some non-conforming products.



Swivel



Plate type



Equipped with a single stopper



Double bearing

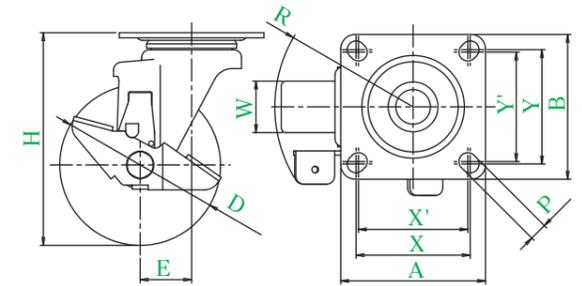


Stainless steel

• Equipped with a pedal type single stopper



SUS-SJ-100GUS



● Description of product number

SUS - SJ - 100 GU S

Bracket type	Wheel diameter	Wheel type	Equipped with stopper
--------------	----------------	------------	-----------------------

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(X' × Y') (mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)
SUS-SJ-100	NR Rubber wheel with nylon wheel assembly (including B)	100	32	132	90 × 90	71 × 71 (68 × 68)	11	32	82	100(102.0)	940
	N Nylon wheel								83	100(102.0)	830
	NB Nylon wheel (including B)								83	100(102.0)	930
	GU Urethane wheel with nylon wheel assembly (including B)								82	100(102.0)	870
SUS-SJ-125	GU S Urethane wheel with nylon wheel assembly (including B)	125	32	168	102 × 102	80 × 80 (75 × 75)	11	32	97	120(122.4)	1100

● These casters are used for only locking rotation of the wheel.

Wheel in use

Refer to P162 for detailed specifications.



NR

Rubber wheel with nylon wheel assembly (including B)



N

Nylon wheel



NB

Nylon wheel (including B)



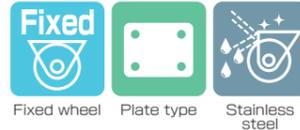
GU

Urethane wheel with nylon wheel assembly (including B)

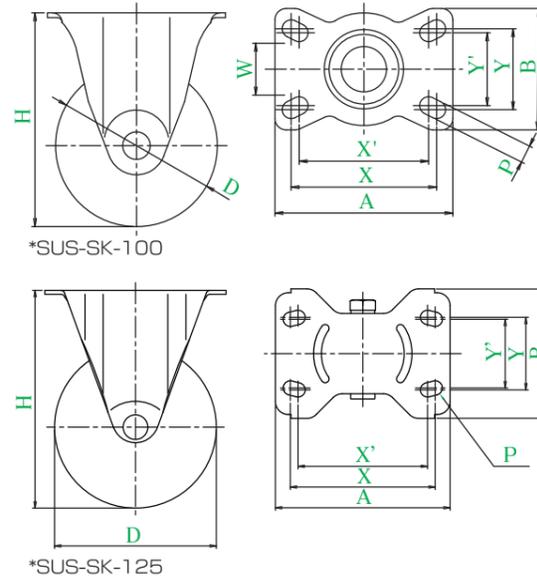
SUS-SK TYPE



There are some non-conforming products.



SUS-SK-100GU



*SUS-SK-100

*SUS-SK-125

Description of product number SUS - SK - 100 GU

Bracket type
Wheel diameter
Wheel type

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y (X' × Y') (mm)	P(mm)	daN(kgf)	(g)
SUS-SK-100	NR Rubber wheel with nylon wheel assembly (including B)	100	32	132	110 × 75	90 × 50 (80 × 45)	11	100(102.0)	630
	N Nylon wheel							540	
	NB Nylon wheel (including B)							620	
	GU Urethane wheel with nylon wheel assembly (including B)							660	
SUS-SK-125	GU Urethane wheel with nylon wheel assembly (including B)	125	32	168	135 × 100	112 × 53 (100 × 56)	11	120(122.4)	980

※ Mounting dimensions of SUS-SK-125 is X + Y'(X' + Y)

Wheel in use

Refer to P162 for detailed specifications.



NR Rubber wheel with nylon wheel assembly (including B)
N Nylon wheel
NB Nylon wheel (including B)
GU Urethane wheel with nylon wheel assembly (including B)

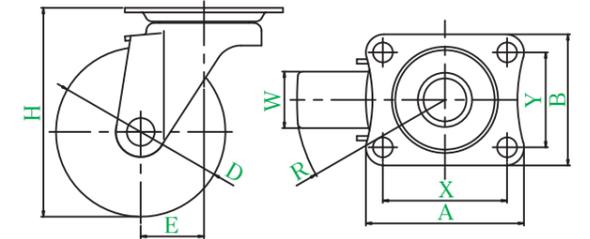
SUS-SG TYPE



There are some non-conforming products.



SUS-SG-75N



Description of product number SUS - SG - 75 N

Bracket type
Wheel diameter
Wheel type

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y (mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)
SUS-SG-50	RH Rubber wheel	50	28	70	70 × 58	55 × 42	8.8	27	53	50(51.0)	275
	N Nylon wheel		25							60(61.2)	240
	UR Urethane wheel with nylon wheel assembly		25							60(61.2)	245
SUS-SG-65	RH Rubber wheel	65	25	85	70 × 58	55 × 42	8.8	27	61	50(51.0)	375
	N Nylon wheel									70(71.4)	260
	UR Urethane wheel with nylon wheel assembly									60(61.2)	285
	EL Elastomer wheel									40(40.8)	
SUS-SG-75	RH Rubber wheel	75	25	93	70 × 58	55 × 42	8.8	28	66	60(61.2)	360
	NR Rubber wheel with nylon wheel assembly		27							60(61.2)	290
	N Nylon wheel		25							80(81.6)	275
	UR Urethane wheel with nylon wheel assembly		26							70(71.4)	300
	EL Elastomer wheel		27							50(51.0)	300

● Conductive rubber wheel having wheel diameter of φ 75 can be manufactured.

Wheel in use

Refer to P163 for detailed specifications.



RH Rubber wheel
NR Rubber wheel with nylon wheel assembly
N Nylon wheel
UR Urethane wheel with nylon wheel assembly
EL Elastomer wheel

SUS-SG-S TYPE

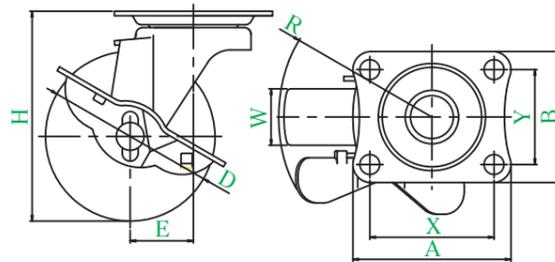
There are some non-conforming products.

- RoHS Compliant
- Swivel
- Plate type
- Equipped with a single stopper
- Double Bearing
- Stainless steel

• Equipped with a pedal type single stopper



SUS-SG-75RHS



● Description of product number

SUS - SG - 75 RH S

Bracket type
Wheel diameter
Wheel type
Equipped with stopper

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)
SUS-SG-50	RH Rubber wheel	50	28	70	70 × 58	55 × 42	8.8	27	67	50(51.0)	300
	N Nylon wheel		25							60(61.2)	275
	UR Urethane wheel with nylon wheel assembly		25							60(61.2)	280
SUS-SG-65	RH Rubber wheel	65	25	85	70 × 58	55 × 42	8.8	27	67	50(51.0)	415
	N Nylon wheel									70(71.4)	300
	UR Urethane wheel with nylon wheel assembly		60(61.2)							330	
	EL Elastomer wheel		27							40(40.8)	
SUS-SG-75	RH Rubber wheel	75	25	93	70 × 58	55 × 42	8.8	28	68	60(61.2)	455
	NR Rubber wheel with nylon wheel assembly		27							60(61.2)	355
	N Nylon wheel		25							80(81.6)	320
	UR Urethane wheel with nylon wheel assembly		26							70(71.4)	345
	EL Elastomer wheel		27							50(51.0)	345

- These casters are used for only locking rotation of the wheel.
- Conductive rubber wheel having wheel diameter of φ 75 can be manufactured.

Wheel in use

Refer to P163 for detailed specifications.



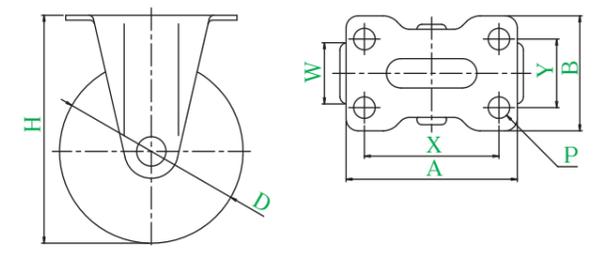
SUS-SR TYPE

There are some non-conforming products.

- RoHS Compliant
- Fixed wheel
- Plate type
- Stainless steel



SUS-SR-75RH



● Description of product number

SUS - SR - 75 RH

Bracket type
Wheel diameter
Wheel type

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	daN(kgf)	(g)
SUS-SR-50	RH Rubber wheel	50	28	70	70 × 47	55 × 28	8.8	50(51.0)	185
	N Nylon wheel		25					60(61.2)	150
	UR Urethane wheel with nylon wheel assembly		25					60(61.2)	155
SUS-SR-65	RH Rubber wheel	65	25	85	70 × 47	55 × 28	8.8	50(51.0)	275
	N Nylon wheel							70(71.4)	160
	UR Urethane wheel with nylon wheel assembly		60(61.2)					185	
	EL Elastomer wheel		27					40(40.8)	
SUS-SR-75	RH Rubber wheel	75	25	93	70 × 47	55 × 28	8.8	60(61.2)	265
	NR Rubber wheel with nylon wheel assembly		27					60(61.2)	195
	N Nylon wheel		25					80(81.6)	180
	UR Urethane wheel with nylon wheel assembly		26					70(71.4)	200
	EL Elastomer wheel		27					50(51.0)	190

- Conductive rubber wheel having wheel diameter of φ 75 can be manufactured.

Wheel in use

Refer to P163 for detailed specifications.



SUS-ST TYPE



There are some non-conforming products.



Swivel



Screw-in type



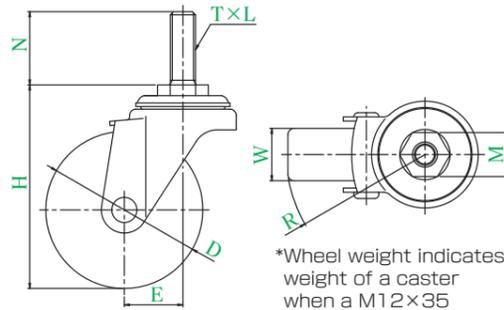
Double bearing



Stainless steel



SUS-ST-75UR, M16×40



*Wheel weight indicates weight of a caster when a M12×35 screw is used.

● Description of product number
Please specify screw type and length.

SUS - ST - 75 UR , M16 × 40

Bracket type	Wheel diameter	Wheel type	Screw	Length
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Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Screw	Pitch	Length	Opposite side	Eccentricity	Turning radius	Allowance load	Wheel weight	
		D(mm)	W(mm)	H(mm)	T	L	N(mm)	M(mm)	E(mm)	R(mm)	daN(kgf)	(g)	
SUS-ST-50	RH Rubber wheel	50	28	74						27	53	50(51.0)	285
	N Nylon wheel		60(61.2)									250	
	UR Urethane wheel with nylon wheel assembly		60(61.2)									260	
SUS-ST-65	RH Rubber wheel	65	25	89						27	61	50(51.0)	385
	N Nylon wheel		70(71.4)									270	
	UR Urethane wheel with nylon wheel assembly		60(61.2)									295	
	EL Elastomer wheel		40(40.8)									345	
SUS-ST-75	RH Rubber wheel	75	25	97						28	66	60(61.2)	370
	NR Rubber wheel with nylon wheel assembly		60(61.2)									300	
	N Nylon wheel		80(81.6)									290	
	UR Urethane wheel with nylon wheel assembly		70(71.4)									305	
	EL Elastomer wheel		50(51.0)									305	

- Conductive rubber wheel having wheel diameter of $\phi 75$ can be manufactured.
- Allowable load is the allowable load when the stem is screwed in to the end.
- ★ Refer to P7 for the mounting method.

Wheel in use

Refer to P163 for detailed specifications.



SUS-ST-S TYPE



There are some non-conforming products.



Swivel



Screw-in type



Equipped with a single stopper



Double bearing

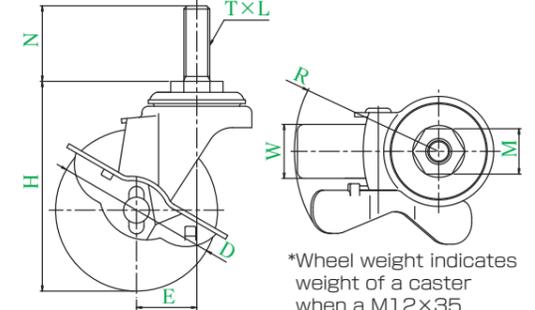


Stainless steel

• Equipped with a pedal type single stopper



SUS-ST-75RHS, M12×35



*Wheel weight indicates weight of a caster when a M12×35 screw is used.

● Description of product number
Please specify screw type and length.

SUS - ST - 75 RH S , M12 × 35

Bracket type	Wheel diameter	Wheel type	Equipped with stopper	Screw	Length
--------------	----------------	------------	-----------------------	-------	--------

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Screw	Pitch	Length	Opposite side	Eccentricity	Turning radius	Allowance load	Wheel weight	
		D(mm)	W(mm)	H(mm)	T	L	N(mm)	M(mm)	E(mm)	R(mm)	daN(kgf)	(g)	
SUS-ST-50	RH Rubber wheel	50	28	74						27	67	50(51.0)	315
	N Nylon wheel		60(61.2)									290	
	UR Urethane wheel with nylon wheel assembly		60(61.2)									290	
SUS-ST-65	RH Rubber wheel	65	25	89						27	67	50(51.0)	435
	N Nylon wheel		70(71.4)									315	
	UR Urethane wheel with nylon wheel assembly		60(61.2)									335	
	EL Elastomer wheel		40(40.8)									395	
SUS-ST-75	RH Rubber wheel	75	25	97						28	68	60(61.2)	425
	NR Rubber wheel with nylon wheel assembly		60(61.2)									365	
	N Nylon wheel		80(81.6)									330	
	UR Urethane wheel with nylon wheel assembly		70(71.4)									360	
	EL Elastomer wheel		50(51.0)									360	

- These casters are used for only locking rotation of the wheel.
- Conductive rubber wheel having wheel diameter of $\phi 75$ can be manufactured.
- Allowable load is the allowable load when the stem is screwed in to the end.
- ★ Refer to P7 for the mounting method.

Wheel in use

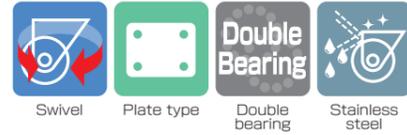
Refer to P163 for detailed specifications.



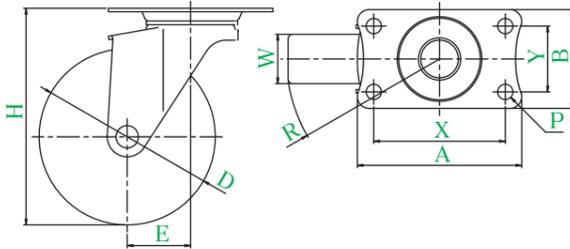
SUS-E TYPE



There are some non-conforming products.



SUS-E-100N



Description of product number

SUS - E - 100 N

Bracket type
Wheel diameter
Wheel type

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)
SUS-E-50	R Rubber wheel	50	20	65	70 × 42	56 × 28	6.5	22	47	30(30.6)	155
	N Nylon wheel		21							40(40.8)	130
	UR Urethane wheel with nylon wheel assembly		20							38(38.8)	145
	EL Elastomer wheel		25(25.5)							135	
SUS-E-65	RH Rubber wheel	65	21	82	70 × 42	56 × 28	6.5	23	56	30(30.6)	205
	N Nylon wheel									40(40.8)	160
	UR Urethane wheel with nylon wheel assembly									40(40.8)	170
	EL Elastomer wheel									40(40.8)	245
SUS-E-75	RH Rubber wheel	75	21	92	70 × 42	56 × 28	6.5	27	65	50(51.0)	170
	N Nylon wheel									45(45.9)	190
	UR Urethane wheel with nylon wheel assembly									30(30.6)	195
	EL Elastomer wheel									50(51.0)	520
SUS-E-100	RH Rubber wheel	100	25	122	100 × 58	82 × 40	8.8	31	82	60(61.2)	440
	NR Rubber wheel with nylon wheel assembly		27							60(61.2)	370
	N Nylon wheel		25							60(61.2)	405
	UR Urethane wheel with nylon wheel assembly		28							50(51.0)	395
	EL Elastomer wheel		27								

- Conductive rubber wheel can be manufactured.
- The antistatic urethane wheel having wheel diameter of φ 100 can be manufactured.

Wheel in use

Refer to P163 for detailed specifications.



SUS-E-S TYPE



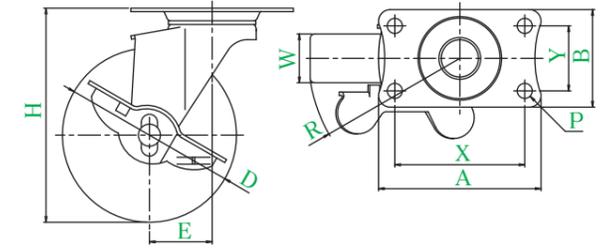
There are some non-conforming products.



Equipped with a pedal type single stopper



SUS-E-65URS



Description of product number

SUS - E - 65 UR S

Bracket type
Wheel diameter
Wheel type
Equipped with stopper

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)
SUS-E-50	R Rubber wheel	50	20	65	70 × 42	56 × 28	6.5	22	51	30(30.6)	180
	N Nylon wheel		21							40(40.8)	155
	UR Urethane wheel with nylon wheel assembly		20							38(38.8)	165
	EL Elastomer wheel		25(25.5)							155	
SUS-E-65	RH Rubber wheel	65	21	82	70 × 42	56 × 28	6.5	23	56	30(30.6)	240
	N Nylon wheel									40(40.8)	185
	UR Urethane wheel with nylon wheel assembly									40(40.8)	195
	EL Elastomer wheel									40(40.8)	275
SUS-E-75	RH Rubber wheel	75	21	92	70 × 42	56 × 28	6.5	27	65	50(51.0)	200
	N Nylon wheel									45(45.9)	215
	UR Urethane wheel with nylon wheel assembly									30(30.6)	225
	EL Elastomer wheel									50(51.0)	595
SUS-E-100	RH Rubber wheel	100	25	122	100 × 58	82 × 40	8.8	31	82	60(61.2)	505
	NR Rubber wheel with nylon wheel assembly		27							60(61.2)	440
	N Nylon wheel		25							60(61.2)	470
	UR Urethane wheel with nylon wheel assembly		28							50(51.0)	455
	EL Elastomer wheel		27								

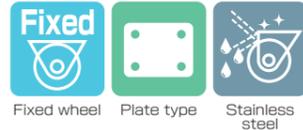
- These casters are used for only locking rotation of the wheel.
- Conductive rubber wheel can be manufactured.
- The antistatic urethane wheel having wheel diameter of φ 100 can be manufactured.

Wheel in use

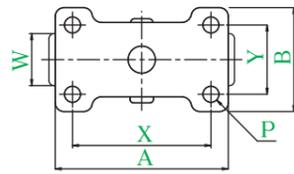
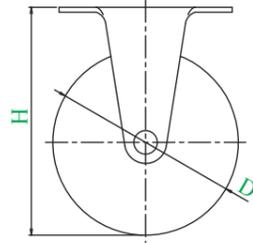
Refer to P163 for detailed specifications.



SUS-ER TYPE



SUS-ER-100N



Description of product number

SUS - ER - 100 N

Bracket type	Wheel diameter	Wheel type
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Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	daN(kgf)	(g)
SUS-ER-50	R Rubber wheel	50	20	65	70 × 42	56 × 28	6.5	30(30.6)	120
	N Nylon wheel		21					40(40.8)	95
	UR Urethane wheel with nylon wheel assembly		20					38(38.8)	100
	EL Elastomer wheel		20					25(25.5)	95
SUS-ER-65	RH Rubber wheel	65	21	82	70 × 42	56 × 28	6.5	30(30.6)	165
	N Nylon wheel							40(40.8)	120
	UR Urethane wheel with nylon wheel assembly							40(40.8)	130
	EL Elastomer wheel							40(40.8)	200
SUS-ER-75	RH Rubber wheel	75	21	92	70 × 42	56 × 28	6.5	50(51.0)	130
	N Nylon wheel							45(45.9)	140
	UR Urethane wheel with nylon wheel assembly							30(30.6)	150
	EL Elastomer wheel							50(51.0)	460
SUS-ER-100	RH Rubber wheel	100	25	122	100 × 58	82 × 40	8.8	60(61.2)	380
	NR Rubber wheel with nylon wheel assembly		27					60(61.2)	305
	N Nylon wheel		25					60(61.2)	335
	UR Urethane wheel with nylon wheel assembly		28					60(61.2)	335
	EL Elastomer wheel		27					50(51.0)	325

- Conductive rubber wheel can be manufactured.
- The antistatic urethane wheel having wheel diameter of φ 100 can be manufactured.

Wheel in use

Refer to P163 for detailed specifications.

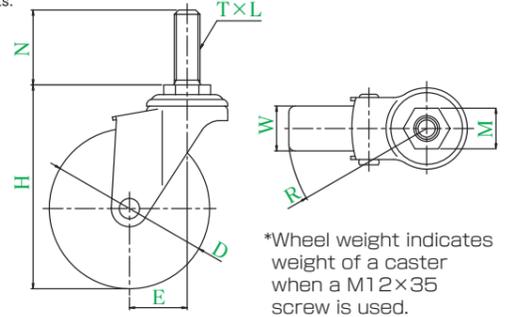


R Rubber wheel, RH Rubber wheel with nylon wheel assembly, NR Rubber wheel with nylon wheel assembly, N Nylon wheel, UR Urethane wheel with nylon wheel assembly, EL Elastomer wheel

SUS-ET TYPE



SUS-ET-100UR, M16×40



*Wheel weight indicates weight of a caster when a M12×35 screw is used.

Description of product number

Please specify screw type and length.

SUS - ET - 100 UR , M16 × 40

Bracket type	Wheel diameter	Wheel type	Screw	Length
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Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Screw	Pitch	Length	Opposite side	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	T	L	N(mm)	M(mm)	E(mm)	R(mm)	daN(kgf)	(g)
SUS-ET-50	R Rubber wheel	50	21	68					22	47	30(30.6)	165
	N Nylon wheel										40(40.8)	140
	UR Urethane wheel with nylon wheel assembly										38(38.8)	150
	EL Elastomer wheel										25(25.5)	140
SUS-ET-65	RH Rubber wheel	65	21	85	M12	1.75	35	19	23	56	30(30.6)	210
	N Nylon wheel										40(40.8)	160
	UR Urethane wheel with nylon wheel assembly										40(40.8)	170
	EL Elastomer wheel										40(40.8)	245
SUS-ET-75	RH Rubber wheel	75	21	95					27	65	50(51.0)	175
	N Nylon wheel										45(45.9)	190
	UR Urethane wheel with nylon wheel assembly										30(30.6)	195
	EL Elastomer wheel										50(51.0)	505
SUS-ET-100	RH Rubber wheel	100	25	126	M12	1.75	35	21	31	82	60(61.2)	505
	NR Rubber wheel with nylon wheel assembly		27								60(61.2)	505
	N Nylon wheel		25								60(61.2)	350
	UR Urethane wheel with nylon wheel assembly		28								60(61.2)	385
	EL Elastomer wheel		27								50(51.0)	380

- Allowable load is the allowable load when the stem is screwed in to the end.
- Conductive rubber wheel can be manufactured.
- The antistatic urethane wheel having wheel diameter of φ 100 can be manufactured.
- ★ Refer to P7 for the mounting method.

Wheel in use

Refer to P163 for detailed specifications.



R Rubber wheel, RH Rubber wheel with nylon wheel assembly, NR Rubber wheel with nylon wheel assembly, N Nylon wheel, UR Urethane wheel with nylon wheel assembly, EL Elastomer wheel

SUS-ET-S TYPE



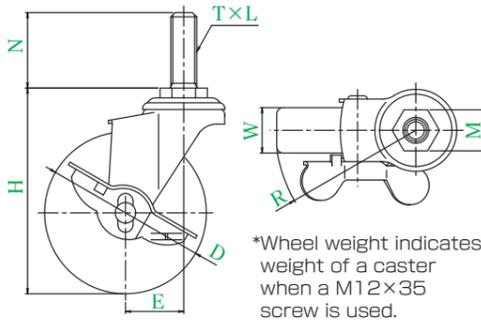
There are some non-conforming products.



• Equipped with a pedal type single stopper



SUS-ET-100URS, M16×40



*Wheel weight indicates weight of a caster when a M12×35 screw is used.

● Description of product number
Please specify screw type and length.

SUS - ET - 100 UR S , M16 × 40

Bracket type	Wheel diameter	Wheel type	Equipped with stopper	Screw	Length
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Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Screw	Pitch	Length	Opposite side	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	T	L	N(mm)	M(mm)	E(mm)	R(mm)	daN(kgf)	(g)
SUS-ET-50	R Rubber wheel	50	20	68	M12	1.75	35	19	22	49	30(30.6)	185
	N Nylon wheel		21								40(40.8)	165
	UR Urethane wheel with nylon wheel assembly		20								38(38.8)	170
	EL Elastomer wheel		25(25.5)								160	
SUS-ET-65	RH Rubber wheel	65	21	85	M12	1.75	35	19	23	57	30(30.6)	240
	N Nylon wheel		40(40.8)								190	
	UR Urethane wheel with nylon wheel assembly		40(40.8)								200	
	EL Elastomer wheel		40(40.8)								280	
SUS-ET-75	RH Rubber wheel	75	21	95	M12	1.75	35	19	27	65	50(51.0)	205
	N Nylon wheel		45(45.9)								220	
	UR Urethane wheel with nylon wheel assembly		30(30.6)								225	
	EL Elastomer wheel		50(51.0)								565	
SUS-ET-100	RH Rubber wheel	100	25	126	M12	1.75	35	21	31	82	60(61.2)	565
	NR Rubber wheel with nylon wheel assembly		27								60(61.2)	400
	N Nylon wheel		25								60(61.2)	445
	UR Urethane wheel with nylon wheel assembly		28		50(51.0)	440						
	EL Elastomer wheel		27									

- Allowable load is the allowable load when the stem is screwed in to the end.
- These casters are used for only locking rotation of the wheel.
- Conductive rubber wheel can be manufactured.

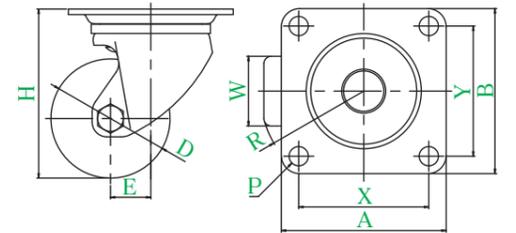
- The antistatic urethane wheel having wheel diameter of φ 100 can be manufactured.
- ★ Refer to P7 for the mounting method.

Wheel in use

Refer to P163 for detailed specifications.



SUS-HGTYPE



SUS-HG-65PB

● Description of product number

SUS - HG - 65 PB

Bracket type	Wheel diameter	Wheel type
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Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	E(mm)	(mm)	daN(kgf)	(g)
SUS-HG-50	GNB Reinforced nylon wheel	50	28	68	64 × 64	50 × 50	6.5	25	51	120(122.4)	290
	MC MC nylon wheel		25							120(122.4)	
	MCE MC nylon wheel (conductive)		25							120(122.4)	
	PB Phenol wheel (including B)		25							120(122.4)	
SUS-HG-65	GNB Reinforced nylon wheel (including B)	65	38	92	90 × 90	71 × 71	10.5	22	57	230(234.6)	815
	MC MC nylon wheel (including B)									230(234.6)	
	MCEB MC nylon wheel (including B) (conductive)									230(234.6)	
	PB Phenol wheel (including B)									230(234.6)	
SUS-HG-75	GNB Reinforced nylon wheel (including B)	75	38	106	90 × 90	71 × 71	10.5	22	61	250(255.0)	910
	MC MC nylon wheel (including B)									250(255.0)	
	MCEB MC nylon wheel (including B) (conductive)									250(255.0)	
	PB Phenol wheel (including B)									250(255.0)	

Wheel in use

Refer to P164 for detailed specifications.



SUS-HG-S TYPE

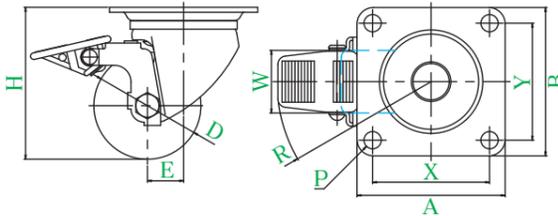
• Equipped with a pedal type single stopper



SUS-HG-75PBS



SUS-HG-50GNBS



● Description of product number
SUS - HG - 75 PB S
 Bracket type
 Wheel diameter
 Wheel type
 Equipped with stopper

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	E(mm)	(mm)	daN(kgf)	(g)
SUS-HG-50	GNB Reinforced nylon wheel	50	28	68	64 × 64	50 × 50	6.5	25	65	120(122.4)	330
	MC MC nylon wheel		25							120(122.4)	
	MCE MC nylon wheel (conductive)									120(122.4)	
SUS-HG-65	PB Phenol wheel (including B)	65	38	92	90 × 90	71 × 71	10.5	22	94	230(234.6)	900
	GNB Reinforced nylon wheel (including B)									230(234.6)	
	MC MC nylon wheel (including B)									230(234.6)	
	MCEB MC nylon wheel (including B) (conductive)									230(234.6)	
SUS-HG-75	PB Phenol wheel (including B)	75	38	106	90 × 90	71 × 71	10.5	22	96	250(255.0)	995
	GNB Reinforced nylon wheel (including B)									250(255.0)	
	MC MC nylon wheel (including B)									250(255.0)	
	MCEB MC nylon wheel (including B) (conductive)									250(255.0)	

● These casters are used for only locking rotation of the wheel.

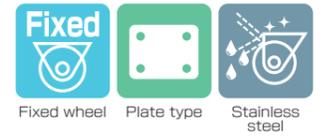
Wheel in use

Refer to P164 for detailed specifications.

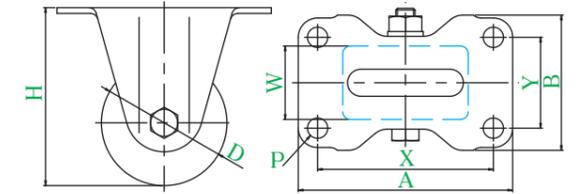


PB Phenol wheel (including B)
 GNB Reinforced nylon wheel
 GNB Reinforced nylon wheel (including B)
 MC MC nylon wheel (including B)
 MCE MCEB MC nylon wheel (including B) (conductive)

SUS-HR TYPE



SUS-HR-65PB



● Description of product number
SUS - HR - 65 PB
 Bracket type
 Wheel diameter
 Wheel type

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	daN(kgf)	(g)
SUS-HR-50	GNB Reinforced nylon wheel	50	28	68	80 × 50	66 × 36	6.5	120(122.4)	175
	MC MC nylon wheel		25					120(122.4)	
	MCE MC nylon wheel (conductive)							120(122.4)	
SUS-HR-65	PB Phenol wheel (including B)	65	38	92	111 × 70	91 × 47	10.5	230(234.6)	560
	GNB Reinforced nylon wheel (including B)							230(234.6)	
	MC MC nylon wheel (including B)							230(234.6)	
	MCEB MC nylon wheel (including B) (conductive)							230(234.6)	
SUS-HR-75	PB Phenol wheel (including B)	75	38	106	123 × 72	103 × 52	10.5	250(255.0)	675
	GNB Reinforced nylon wheel (including B)							250(255.0)	
	MC MC nylon wheel (including B)							250(255.0)	
	MCEB MC nylon wheel (including B) (conductive)							250(255.0)	

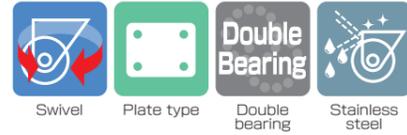
Wheel in use

Refer to P164 for detailed specifications.

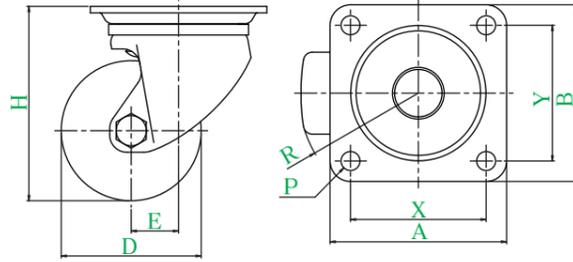


PB Phenol wheel (including B)
 GNB Reinforced nylon wheel
 GNB Reinforced nylon wheel (including B)
 MC MC nylon wheel (including B)
 MCE MCEB MC nylon wheel (including B) (conductive)

SUS-HSGTYPE



SUS-HSG-65GFB



● Description of product number
SUS-HSG - 65 GFB
 Bracket type Wheel diameter Wheel type

Bracket = Stainless steel

Product number	Wheels	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
		D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)
SUS-HSG-50	PB Phenol wheel (including B)	50	38	79	82 × 82	63 × 63	8.8	22	49	250(255.0)	720
	GFB Reinforced nylon wheel (including B)									250(255.0)	670
	MC MC nylon wheel (including B)									250(255.0)	710
	MCE MC nylon wheel (including B) (conductive)									250(255.0)	
SUS-HSG-65	PB Phenol wheel (including B)	65	38	90	82 × 82	63 × 63	8.8	22	56	250(255.0)	805
	GNB Reinforced nylon wheel (including B)									250(255.0)	770
	MC MC nylon wheel (including B)									250(255.0)	780
	MCEB MC nylon wheel (including B) (conductive)									250(255.0)	
SUS-HSG-75	PB Phenol wheel (including B)	75	38	100	82 × 82	63 × 63	8.8	22	61	250(255.0)	870
	GNB Reinforced nylon wheel (including B)									250(255.0)	815
	MC MC nylon wheel (including B)									250(255.0)	840
	MCEB MC nylon wheel (including B) (conductive)									250(255.0)	

Wheel in use

Refer to P164 for detailed specifications.

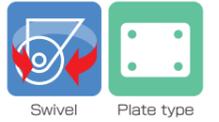


PB Phenol wheel (including B)
GFB GNB Reinforced nylon wheel (including B)
MC MC nylon wheel (including B)
MCE MCEB MC nylon wheel (including B) (conductive)

P TYPE



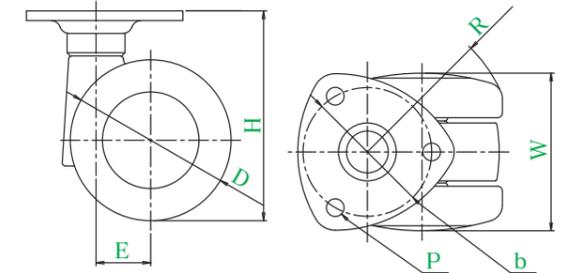
* Excluding PT



P-50G



P-60G



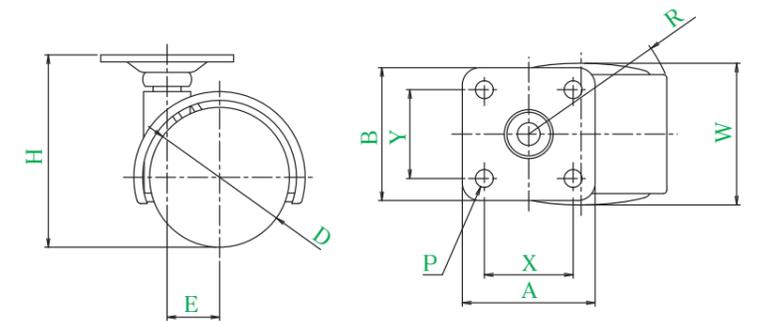
● Description of product number
P - 50 G
 Body type Wheel diameter Intensity type

Body, wheel = Nylon

Product number	Wheel diameter	Wheel width	Mounting height	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
	D(mm)	W(mm)	H(mm)	b(mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)
P-50G	50	49	65	40	5.5	17	46	60(61.2)	150
P-50HG	50	49	65	40	5.5	17	46	100(102.0)	155
P-60G	60	55	79	40	5.5	17	55	100(102.0)	185



PT-40G



Body, wheel = Nylon

Product number	Wheel diameter	Wheel width	Mounting height	Mounting base	Mounting dimensions	Hole diameter	Eccentricity	Turning radius	Allowance load	Wheel weight
	D(mm)	W(mm)	H(mm)	A × B(mm)	X × Y(mm)	P(mm)	E(mm)	R(mm)	daN(kgf)	(g)
PT-40G	40	40.5	55	38 × 38	25.4 × 25.4	5.1	15	43	20(20.4)	
PT-50G	50	45	65	38 × 38	25.4 × 25.4	5.1	18	51	30(30.6)	