

Wheels



W Rubber wheel with steel plate wheel assembly (including B)
NR Rubber wheel with nylon wheel assembly (including B)
UW Urethane wheel with steel plate wheel assembly (including B)
GU Urethane wheel with nylon wheel assembly (including B)

Wheels used in J SERIES

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load
		(mm)	(mm)	(mm)	(mm)	daN(kgf)
W-	Rubber wheel with steel plate wheel assembly (including B)	75	35	32	10	80(81.6)
		100	42	32	12	120(122.4)
		130	55	40	20	180(183.6)
		150	55	40	20	200(204.0)
		200	55	43	20	250(255.0)
NR-	Rubber wheel with nylon wheel assembly (including B)	100	42	32	12	100(102.0)
		130	55	40	12	180(183.6)
		150	55	40	12	200(204.0)
UW-	Urethane wheel with steel plate wheel assembly (including B)	75	35	32	10	120(122.4)
		100	42	32	12	180(183.6)
		130	55	35	20	250(255.0)
		150	55	38	20	300(306.0)
		200	55	42	20	400(408.0)
GU-	Urethane wheel with nylon wheel assembly (including B)	75	36	32	10	100(102.0)
		100	42	32	12	100(102.0)
		130	55	40	20	180(183.6)
		150	55	40	20	200(204.0)
200	55	43	20	250(255.0)		

* Allowable load indicates allowable load only for wheels.



WB Rubber wheel with steel plate wheel assembly (including B)
AW Rubber wheel with aluminum wheel assembly (including B)
UWB Urethane wheel with steel plate wheel assembly (including B)

Wheels used in PM SERIES

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load
		(mm)	(mm)	(mm)	(mm)	daN(kgf)
PM-	WB Rubber wheel with steel plate wheel assembly (including B)	130	56	40	12	180(183.6)
		150	56	40	12	200(204.0)
		200	56	43	20	250(255.0)
PM-	AW Rubber wheel with aluminum wheel assembly (including B)	150	56	42	12	250(255.0)
		200	56	45	20	300(306.0)
PM-	UWB Urethane wheel with steel plate wheel assembly (including B)	130	56	35	12	250(255.0)
		150	56	38	12	300(306.0)
		200	56	42	20	400(408.0)

* Allowable load indicates allowable load only for wheels.



W Rubber wheel with steel plate wheel assembly (including B)
NR Rubber wheel with nylon wheel assembly (including B)
N Nylon wheel (including B)
GU Urethane wheel with nylon wheel assembly (including B)

Wheels used in J2 SERIES

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load
		(mm)	(mm)	(mm)	(mm)	daN(kgf)
W-	Rubber wheel with steel plate wheel assembly (including B)	130 φ 12	55	40	12	180(183.6)
		150 φ 12	55	40	12	200(204.0)
NR-	Rubber wheel with nylon wheel assembly (including B)	130	55	40	12	180(183.6)
		150	55	40	12	200(204.0)
N-	Nylon wheel (including B)	130 φ 12 (equipped with cover)	56	40	12	180(183.6)
		150 φ 12 (equipped with cover)	56	40	12	200(204.0)
GU-	Urethane wheel with nylon wheel assembly (including B)	130 φ 12	55	40	12	180(183.6)
		150 φ 12	55	40	12	200(204.0)

*(Equipped with cover) = Bearing cover type

* Allowable load indicates allowable load only for wheels.



NWR Rubber wheel with nylon wheel assembly (including B)

Wheels used in RJ2 SERIES

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load
		(mm)	(mm)	(mm)	(mm)	daN(kgf)
NWR-	150 φ 12 Rubber wheel with nylon wheel assembly (including B)	150	56	34	12	160(163.2)

* Allowable load indicates allowable load only for wheels.



W Rubber wheel with steel plate wheel assembly (including B)
WP Rubber wheel with steel plate wheel assembly
NR Rubber wheel with nylon wheel assembly (including B)
N Nylon wheel
NB Nylon wheel (including B)
UW Urethane wheel with steel plate wheel assembly (including B)
GU Urethane wheel with nylon wheel assembly (including B)

Wheels used in SJ SERIES

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load
		(mm)	(mm)	(mm)	(mm)	daN(kgf)
W-	Rubber wheel with steel plate wheel assembly (including B)	100	42	32	12	100(102.0)
		125	42	32	12	120(122.4)
WP-	Rubber wheel with steel plate wheel assembly	100	42	32	12.2	100(102.0)
		125	42	32	12.2	120(122.4)
NR-	Rubber wheel with nylon wheel assembly (including B)	100	42	32	12	100(102.0)
N-	Nylon wheel	100	42	32	12.2	100(102.0)
NB-	Nylon wheel (equipped with cover)	100	43	32	12	100(102.0)
UW-	Urethane wheel with steel plate wheel assembly (including B)	100	42	32	12	180(183.6)
GU-	Urethane wheel with nylon wheel assembly (including B)	100	42	32	12	100(102.0)
		125	42	32	12	120(122.4)

*(Equipped with cover) = Bearing cover type

* Allowable load indicates allowable load only for wheels.

*(including B) indicates wheels equipped with bearing.

*(including B) indicates wheels equipped with bearing.

Wheels



Wheels used in S SERIES

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
S- 50	RH Rubber wheel	50	30	28	8.2	50(51.0)
S- 65		65	30	25	8.2	50(51.0)
S- 75		75	30	25	8.2	60(61.2)
S- 100		100	30	25	8.2	50(51.0)
AL- 75	NR-B Rubber wheel with nylon wheel assembly	75	30	27	8.2	60(61.2)
AL- 100		100	30	27	8.2	60(61.2)
AL- 75	NRB-B Rubber wheel with nylon wheel assembly (including B)	75	32	27	8.2	70(71.4)
AL- 100		100	32	27	8.2	70(71.4)
S- 50	N Nylon wheel	50	30	28	8.2	60(61.2)
S- 65		65	30	25	8.2	70(71.4)
S- 75		75	30	25	8.2	80(81.6)
S- 100		100	30	25	8.2	60(61.2)
S- 50	UR Urethane wheel with nylon wheel	50	30	25	8.2	60(61.2)
S- 65		65	30	25	8.2	60(61.2)
S- 75		75	30	26	8.2	70(71.4)
S- 100	100	30	28	8.2	60(61.2)	
AL- 75	UHF Urethane wheel with nylon wheel assembly (including B)	75	32	26	8.2	70(71.4)
AL- 100		100	32	28	8.2	70(71.4)
S- 65	EL Elastomer wheel	65	30	27	8.1	40(40.8)
S- 75		75	30	27	8.2	50(51.0)
S- 100		100	30	27	8.2	50(51.0)
S- 75	NU Urethane wheel with nylon wheel (equipped with pipe)	75	32	25	8.2	70(71.4)
S- 100		100	32	25	8.2	70(71.4)

* Allowable load indicates allowable load only for wheels.



Wheels used in E SERIES

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
L- 50	R Rubber wheel	50	24	20	6.2	30(30.6)
L- 65		65	24	21	6.2	30(30.6)
L- 75	RH Rubber wheel	75	24	21	6.2	40(40.8)
S- 100		100	30	25	8.2	50(51.0)
S- 125		125	30	25	8.2	50(51.0)
AL- 100	NR-B Rubber wheel with nylon wheel assembly	100	30	27	8.2	60(61.2)
AL- 100	NRB-B Rubber wheel with nylon wheel assembly (including B)	100	32	27	8.2	70(71.4)
L- 50	N Nylon wheel	50	24	21	6.2	40(40.8)
L- 65		65	24	21	6.2	40(40.8)
L- 75		75	24	21	6.2	50(51.0)
S- 100	100	30	25	8.2	60(61.2)	
L- 50	UR Urethane wheel with nylon wheel	50	24	21	6.2	38(38.8)
L- 65		65	24	21	6.2	35(35.7)
L- 75		75	24	21	6.2	45(45.9)
S- 100	100	30	28	8.2	60(61.2)	
AL- 100	UHF Urethane wheel with nylon wheel assembly (including B)	100	32	28	8.2	70(71.4)
L- 50	EL Elastomer wheel	50	24	20	6.2	25(25.5)
L- 75		75	24	21	6.1	30(30.6)
S- 100		100	30	27	8.2	50(51.0)

* Allowable load indicates allowable load only for wheels.

* (including B) indicates wheels equipped with bearing.

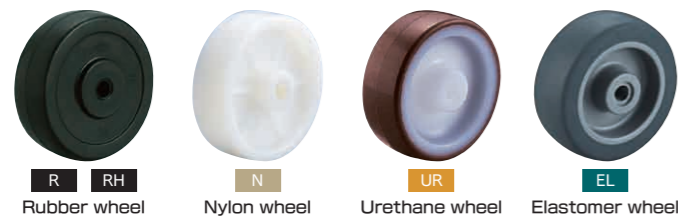


Wheels used in G SERIES

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
L- 25	R Rubber wheel	25	14	12	4.7	8(8.2)
L- 32		32	16	14	5.2	12(12.2)
L- 38		38	20	17	6.2	20(20.4)
L- 50		50	24	20	6.2	30(30.6)
S- 65	RH Rubber wheel	65	30	25	8.2	50(51.0)
S- 75		75	30	25	8.2	60(61.2)
L- 25	N Nylon wheel	25	14	12	4.7	10(10.2)
L- 32		32	16	14	5.2	18(18.4)
L- 38		38	20	16	6.2	28(28.6)
L- 50		50	24	21	6.2	40(40.8)
S- 65	UR Urethane wheel with nylon wheel	65	30	25	8.2	70(71.4)
S- 75		75	30	25	8.2	80(81.6)
L- 25		25	14	12	4.7	10(10.2)
L- 32	UR Urethane wheel with nylon wheel	32	16	14	5.2	18(18.4)
L- 38		38	20	16	6.2	28(28.6)
L- 50		50	24	21	6.2	38(38.8)
S- 65		65	30	25	8.2	60(61.2)
S- 75	EL Elastomer wheel	75	30	26	8.2	70(71.4)
L- 50		50	24	20	6.2	25(25.5)
S- 65		65	30	27	8.1	40(40.8)
S- 75	75	30	27	8.2	50(51.0)	
L- 25	PC-C Polycarbonate wheel (transparent)	25	14	12	4.7	10(10.2)
L- 38		38	16	14	5.2	18(18.4)
L- 50	50	20	16	6.2	28(28.6)	
L- 25	PC-R Polycarbonate wheel (red)	25	14	12	4.7	10(10.2)
L- 38		38	16	14	5.2	18(18.4)
L- 50		50	20	16	6.2	28(28.6)
L- 25	PC-G Polycarbonate wheel (green)	25	14	12	4.7	10(10.2)
L- 38		38	16	14	5.2	18(18.4)
L- 50		50	20	16	6.2	28(28.6)

* Allowable load indicates allowable load only for wheels.

Wheels



Wheels used in L SERIES

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load daN(kgf)
		(mm)	(mm)	(mm)	(mm)	
L- 40	R Rubber wheel	40	21	17	6.2	25(25.5)
L- 50		50	24	20	6.2	30(30.6)
L- 65	RH Rubber wheel	65	24	21	6.2	30(30.6)
L- 75		75	24	21	6.2	40(40.8)
L- 50	N Nylon wheel	50	24	21	6.2	40(40.8)
L- 65		65	24	21	6.2	40(40.8)
L- 75	UR Urethane wheel with nylon wheel	65	24	21	6.2	35(35.7)
L- 75		75	24	21	6.2	45(45.9)
L- 75	EL Elastomer wheel	75	24	21	6.1	30(30.6)

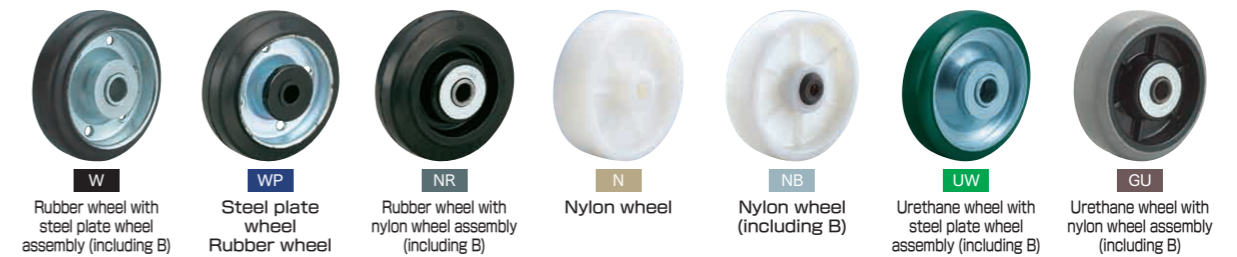
* Allowable load indicates allowable load only for wheels.



Wheels used in SA SERIES (Wheel diameter: φ 50 to 75)

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load daN(kgf)
		(mm)	(mm)	(mm)	(mm)	
L- 50	R Rubber wheel	50	24	20	6.2	30(30.6)
S- 65	RH Rubber wheel	65	30	25	8.2	50(51.0)
S- 75		75	30	25	8.2	60(61.2)
AL- 75	NR-B Rubber wheel with nylon wheel assembly	75	30	27	8.2	60(61.2)
AL- 75	NRB-B Rubber wheel with nylon wheel assembly (including B)	75	32	27	8.2	70(71.4)
L- 50	N Nylon wheel	50	24	21	6.2	40(40.8)
S- 65		65	30	25	8.2	70(71.4)
S- 75	UR Urethane wheel with nylon wheel	75	30	25	8.2	80(81.6)
S- 65		65	30	25	8.2	60(61.2)
S- 75	UHF Urethane wheel with nylon wheel assembly (including B)	75	30	26	8.2	70(71.4)
S- 65		65	30	26	8.2	60(61.2)
AL- 75	EL Elastomer wheel	75	30	27	8.1	40(40.8)
S- 65	EL Elastomer wheel	65	30	27	8.2	40(40.8)
S- 75		75	30	27	8.2	50(51.0)

* Allowable load indicates allowable load only for wheels.



Wheels used in SA SERIES (Wheel diameter: φ 100)

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load daN(kgf)
		(mm)	(mm)	(mm)	(mm)	
W- 100	Rubber wheel with steel plate wheel assembly (including B)	100	42	32	12	120(122.4)
WP- 100	Rubber wheel with steel plate wheel assembly	100	42	32	12.2	120(122.4)
NR- 100	Rubber wheel with nylon wheel assembly (including B)	100	42	32	12	100(102.0)
N- 100	Nylon wheel	100	42	32	12	120(122.4)
NB- 100 (equipped with cover)	Nylon wheel (including B)	100	43	32	12	120(122.4)
UW- 100	Urethane wheel with steel plate wheel assembly (including B)	100	42	32	12	180(183.6)
GU- 100	Urethane wheel with nylon wheel assembly (including B)	100	42	32	12	100(102.0)

*(Equipped with cover) = Bearing cover type

* Allowable load indicates allowable load only for wheels.



Wheels used in H SERIES UHG TYPE

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load daN(kgf)
		(mm)	(mm)	(mm)	(mm)	
UH- 50	PB Phenol wheel (including B)	50	42	38	10.2	400(408.0)
UH- 65		65	51.5	48	16.1	500(510.0)
UH- 75		75	51.5	48	16.1	600(612.0)
UH- 50	GFB Reinforced nylon wheel (including B)	50	43	38	10.2	300(306.0)
UH- 65		65	51.5	48	16	400(408.0)
UH- 75		75	51.5	48	16	500(510.0)
UH- 50	MC MC nylon wheel (including B)	50	42	38	10.2	400(408.0)
UH- 65		65	51.5	48	16.1	600(612.0)
UH- 75		75	51.5	48	16.1	700(714.0)
UH- 80		80	51.5	48	16.1	800(816.0)
UH- 100	MCE MC nylon wheel (including B) (conductive)	100	51.5	48	16.1	800(816.0)
UH- 50		50	42	38	10.2	400(408.0)
UH- 65		65	51.5	48	16.1	600(612.0)
UH- 75	75	51.5	48	16.1	700(714.0)	

* Allowable load indicates allowable load only for wheels.



Wheels used in H SERIES HGL TYPE

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load daN(kgf)
		(mm)	(mm)	(mm)	(mm)	
HL- 32	GNB Reinforced nylon wheel	32	31	21	8.2	120(122.4)

* Allowable load indicates allowable load only for wheels.

*(including B) indicates wheels equipped with bearing.

*(including B) indicates wheels equipped with bearing.

Wheels



Wheels used in H SERIES HG TYPE, HG-S TYPE, HR TYPE, HG-W TYPE, HT TYPE, HT-S TYPE

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
H- 65	PB Phenol wheel (including B)	65	42	38	12.2	300(306.0)
H- 75		75	42	38	12.2	320(326.4)
S- 50	GNB Reinforced nylon wheel	50	30	28	8.2	160(163.2)
H- 65	GNB Reinforced nylon wheel (including B)	65	43	38	12	300(306.0)
H- 75		75	43	38	12	320(326.4)
S- 50	MC MC nylon wheel	50	30	25	8	160(163.2)
H- 65	MC MC nylon wheel (including B)	65	43	38	12	300(306.0)
H- 75		75	43	38	12	320(326.4)
S- 50	MCE MC nylon wheel (conductive)	50	30	25	8	160(163.2)
H- 65	MCE MC nylon wheel (including B) (conductive)	65	43	38	12	300(306.0)
H- 75		75	43	38	12	320(326.4)
H- 38	BN Nylon wheel	38	24	21	10.2	120(122.4)
H- 50		50	24	21	10.2	150(153.0)

* Allowable load indicates allowable load only for wheels.



Wheels used in H SERIES HSG TYPE

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
UH- 50	PB Phenol wheel (including B)	50	42	38	10.2	300(306.0)
H- 65		65	42	38	12.2	300(306.0)
H- 75		75	42	38	12.2	320(326.4)
UH- 50	GFB Reinforced nylon wheel (including B)	50	43	38	10.2	300(306.0)
H- 65		65	43	38	12	300(306.0)
H- 75		75	43	38	12	300(306.0)
UH- 50	MC MC nylon wheel (including B)	50	42	38	10.2	300(306.0)
H- 65		65	43	38	12	300(306.0)
H- 75		75	43	38	12	300(306.0)
UH- 50	MCE MC nylon wheel (including B) (conductive)	50	42	38	10.2	300(306.0)
H- 65		65	43	38	12	300(306.0)
H- 75		75	43	38	12	300(306.0)

* Allowable load indicates allowable load only for wheels.

* (including B) indicates wheels equipped with bearing.



Wheels used in CAL-H SERIES SCAL-UHG TYPE

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
UH- 50	PB Phenol wheel (including B)	50	42	38	10.2	400(408.0)
		65	51.5	48	16.1	500(510.0)
		75	51.5	48	16.1	600(612.0)
UH- 65	GFB Reinforced nylon wheel (including B)	65	51.5	48	16	400(408.0)
		75	51.5	48	16	500(510.0)
		75	51.5	48	16	500(510.0)
UH- 50	MC MC nylon wheel (including B)	50	42	38	10.2	400(408.0)
		65	51.5	48	16.1	600(612.0)
		75	51.5	48	16.1	700(714.0)
UH- 65	MCE MC nylon wheel (including B) (conductive)	65	51.5	48	16.1	600(612.0)
		75	51.5	48	16.1	700(714.0)
		75	51.5	48	16.1	700(714.0)

* Allowable load indicates allowable load only for wheels.



Wheels used in CAL-H SERIES SCAL-HG TYPE

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
H- 65	PB Phenol wheel (including B)	65	42	38	12.2	300(306.0)
		75	42	38	12.2	300(306.0)
H- 65	GNB Reinforced nylon wheel (including B)	65	43	38	12	300(306.0)
		75	43	38	12	300(306.0)
H- 65	MC MC nylon wheel (including B)	65	43	38	12	300(306.0)
		75	43	38	12	300(306.0)
H- 65	MCE MC nylon wheel (including B) (conductive)	65	43	38	12	300(306.0)
		75	43	38	12	300(306.0)

* Allowable load indicates allowable load only for wheels.



N Nylon wheel

Wheels used in M SERIES

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
M- 65	N Nylon wheel	65	35	28	8.2	90(91.8)
		75	41	35	8.2	100(102.0)

* Allowable load indicates allowable load only for wheels.

* (including B) indicates wheels equipped with bearing.

Wheels



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

Wheels used in PL SERIES

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
NR-	Bearing having bosses with deep groove of 100	100	43	32	12	100(102.0)
	Bearing having bosses with deep groove of 130	130	56	40	12	180(183.6)
GU-	Bearing having bosses with deep groove of 100	100	43	32	12	100(102.0)
	Bearing having bosses with deep groove of 130	130	56	40	12	180(183.6)

* Allowable load indicates allowable load only for wheels.



NRB Rubber wheel with nylon wheel assembly (including B)
ELSB Elastomer wheel
SEL Elastomer wheel
 * Following table: S-100ELB

Wheels used in SILENCE SERIES(for light load)

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
AL- 75	NRB-B Urethane wheel with nylon wheel assembly (including B)	75	32	27	8.2	70(71.4)
		100	32	27	8.2	70(71.4)
L- 65	ELSB Elastomer wheel	65	24	20	6	30(30.6)
		75	24	20	6	35(35.7)
S- 100	ELB Elastomer wheel	100	32	28	8	50(51.0)

* Allowable load indicates allowable load only for wheels.



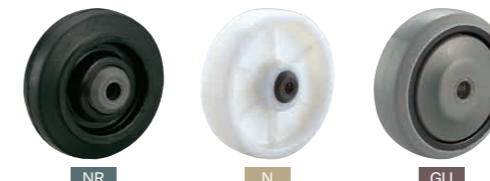
WF Rubber wheel with steel plate wheel assembly (including B)
NR Rubber wheel with nylon wheel assembly (including B)

Wheels used in SILENCE SERIES(INDUSTRIAL)

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
WF- 200	Rubber wheel with steel plate wheel assembly (including B)	200	56	43	20	250(255.0)
NRB-	Rubber wheel with nylon wheel assembly (including B)	100 (equipped with cover)	43	32	12	100(102.0)
		130 (equipped with cover)	56	40	12	180(183.6)
		150 (equipped with cover)	56	40	12	200(204.0)

*(Equipped with cover) = Bearing cover type
 * Allowable load indicates allowable load only for wheels.

*(including B) indicates wheels equipped with bearing.



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

Wheels used in SUS-J2 SERIES

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
NR-	Rubber wheel with nylon wheel assembly (including B)	130 (equipped with cover)	56	40	12	180(183.6)
		150 (equipped with cover)	56	40	12	200(204.0)
N-	Nylon wheel (including B)	130 φ 12 (equipped with cover)	56	40	12	160(163.2)
		150 φ 12 (equipped with cover)	56	40	12	160(163.2)
GU-	Urethane wheel with nylon wheel assembly (including B)	130 φ 12 (equipped with cover)	56	40	12	180(183.6)
		150 φ 12 (equipped with cover)	56	40	12	200(204.0)

*NR and N (Equipped with cover) = Bearing cover type
 *GU (Equipped with cover) = Wheel cover type
 * Allowable load indicates allowable load only for wheels.



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)

Wheels used in SUS-SJ SERIES

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
NR- 100 (equipped with cover)	Rubber wheel with nylon wheel assembly (including B)	100	43	32	12	100(102.0)
N- 100	Nylon wheel	100	42	32	12	120(122.4)
NB- 100 (equipped with cover)	Nylon wheel (including B)	100	43	32	12	120(122.4)
GU- 100 (equipped with cover)	Urethane wheel with nylon wheel assembly (including B)	100	43	32	12	100(102.0)
		125 (equipped with cover)	43	32	12	120(122.4)

*NR and NB (Equipped with cover) = Bearing cover type
 *GU (Equipped with cover) = Wheel cover type
 * Allowable load indicates allowable load only for wheels.

*(including B) indicates wheels equipped with bearing.

Wheels



Wheels used in SUS-S SERIES

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load
		(mm)	(mm)	(mm)	(mm)	daN(kgf)
S- 50 65 75	RH Rubber wheel	50	30	28	8.2	50(51.0)
		65	30	25	8.2	50(51.0)
		75	30	25	8.2	60(61.2)
AL- 75	NR-B Rubber wheel with nylon wheel assembly	75	30	27	8.2	60(61.2)
S- 50 65 75	N Nylon wheel	50	30	28	8.2	60(61.2)
		65	30	25	8.2	70(71.4)
		75	30	25	8.2	80(81.6)
S- 50 65 75	UR Urethane wheel with nylon wheel	50	30	25	8.2	60(61.2)
		65	30	25	8.2	60(61.2)
		75	30	26	8.2	70(71.4)
S- 65 75	EL Elastomer wheel	65	30	27	8.1	40(40.8)
		75	30	27	8.2	50(51.0)

* Allowable load indicates allowable load only for wheels.



Wheels used in SUS-E SERIES

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load
		(mm)	(mm)	(mm)	(mm)	daN(kgf)
L- 50 65 75	R Rubber wheel	50	24	20	6.2	30(30.6)
		65	24	21	6.2	30(30.6)
		75	24	21	6.2	40(40.8)
S- 100	RH Rubber wheel	100	30	25	8.2	50(51.0)
AL- 100	NR-B Rubber wheel with nylon wheel assembly	100	30	27	8.2	60(61.2)
L- 50 65 75	N Nylon wheel	50	24	21	6.2	40(40.8)
		65	24	21	6.2	40(40.8)
		75	24	21	6.2	50(51.0)
S- 100	UR Urethane wheel with nylon wheel	100	30	25	8.2	60(61.2)
L- 50 65 75	UR Urethane wheel with nylon wheel	50	24	21	6.2	38(38.8)
		65	24	21	6.2	40(40.8)
		75	24	21	6.2	45(45.9)
S- 100	EL Elastomer wheel	100	30	28	8.2	60(61.2)
L- 50 75	EL Elastomer wheel	50	24	20	6.2	25(25.5)
		75	24	21	6.1	30(30.6)
S- 100	EL Elastomer wheel	100	30	25	8.2	60(61.2)

* Allowable load indicates allowable load only for wheels.



Wheels used in SUS-H SERIES SUS-HG TYPE, SUS-HG-S TYPE, SUS-HR TYPE

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load
		(mm)	(mm)	(mm)	(mm)	daN(kgf)
H- 65 75	PB Phenol wheel (including B)	65	42	38	12.2	230(234.6)
		75	42	38	12.2	250(255.0)
S- 50	GNB Reinforced nylon wheel	50	30	28	8.2	120(122.4)
H- 65 75	GNB Reinforced nylon wheel (including B)	65	43	38	12	230(234.6)
		75	43	38	12	250(255.0)
S- 50	MC MC nylon wheel	50	30	25	8	120(122.4)
H- 65 75	MC MC nylon wheel (including B)	65	43	38	12	230(234.6)
		75	43	38	12	250(255.0)
S- 50	MCE MC nylon wheel (conductive)	50	30	25	8	120(122.4)
H- 65 75	MCE MC nylon wheel (including B) (conductive)	65	43	38	12	230(234.6)
		75	43	38	12	250(255.0)

* Allowable load indicates allowable load only for wheels.



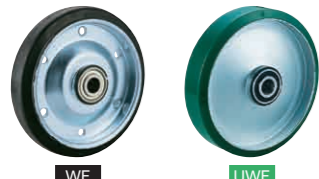
Wheels used in H SERIES SUS-HSG TYPE

Product number	Wheels	Wheel diameter	Boss width	Wheel width	Hole diameter	Allowance load
		(mm)	(mm)	(mm)	(mm)	daN(kgf)
UH- 50 65 75	PB Phenol wheel (including B)	50	42	38	10.2	250(255.0)
		65	42	38	12.2	250(255.0)
		75	42	38	12.2	250(255.0)
UH- 50 65 75	GFB Reinforced nylon wheel (including B)	50	43	38	10.2	250(255.0)
		65	43	38	12	250(255.0)
UH- 50 65 75	MC MC nylon wheel (including B)	50	42	38	10.2	250(255.0)
		65	43	38	12	250(255.0)
UH- 50 65 75	MCE MC nylon wheel (including B) (conductive)	50	42	38	10.2	250(255.0)
		65	43	38	12	250(255.0)
H- 65 75	MCE MC nylon wheel (including B) (conductive)	65	43	38	12	250(255.0)
		75	43	38	12	250(255.0)

* Allowable load indicates allowable load only for wheels.

J
PM
J2
RJ2
SJ
S
E
G
L
SA
H
CAL-H
M
PL
Silence
SUS-J2
SUS-SJ
SUS-S
SUS-E
SUS-H
P
SKY
Equipped with adjuster foot
Special
Easy lock
Wheels

J
PM
J2
RJ2
SJ
S
E
G
L
SA
H
CAL-H
M
PL
Silence
SUS-J2
SUS-SJ
SUS-S
SUS-E
SUS-H
P
SKY
Equipped with adjuster foot
Special
Easy lock
Wheels



WF Rubber wheel with steel plate wheel assembly (including B)
UWF Urethane wheel with steel plate wheel assembly (including B)

Wheels used in SKY SERIES ϕ 200

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
WF-200	Rubber wheel with steel plate wheel assembly (including B)	200	56	43	20	250(255.0)
UWF-200	Urethane wheel with steel plate wheel assembly (including B)	200	56	43	20	400(408.0)

* Allowable load indicates allowable load only for wheels.



SUE Urethane (including B) wheel with antistatic nylon wheel

Wheels used in SKY SERIES ϕ 100 and ϕ 125

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
S-100	Urethane (equipped with bearing) wheel with antistatic nylon wheel	100	32	28	8.2	60(61.2)
S-125	Urethane (equipped with bearing) wheel with antistatic nylon wheel	125	37.4	32	8.2	60(61.2)

* Allowable load indicates allowable load only for wheels.



BN Nylon wheel
Reinforced nylon wheel (including B) *Following table NB-50, 60
MC nylon wheel (including B) *Following table AF-75, 100, MC
PB Phenol wheel (including B)
GNB Reinforced nylon wheel
MC MC nylon wheel (including B)
MCE MC nylon wheel (including B) (conductive)

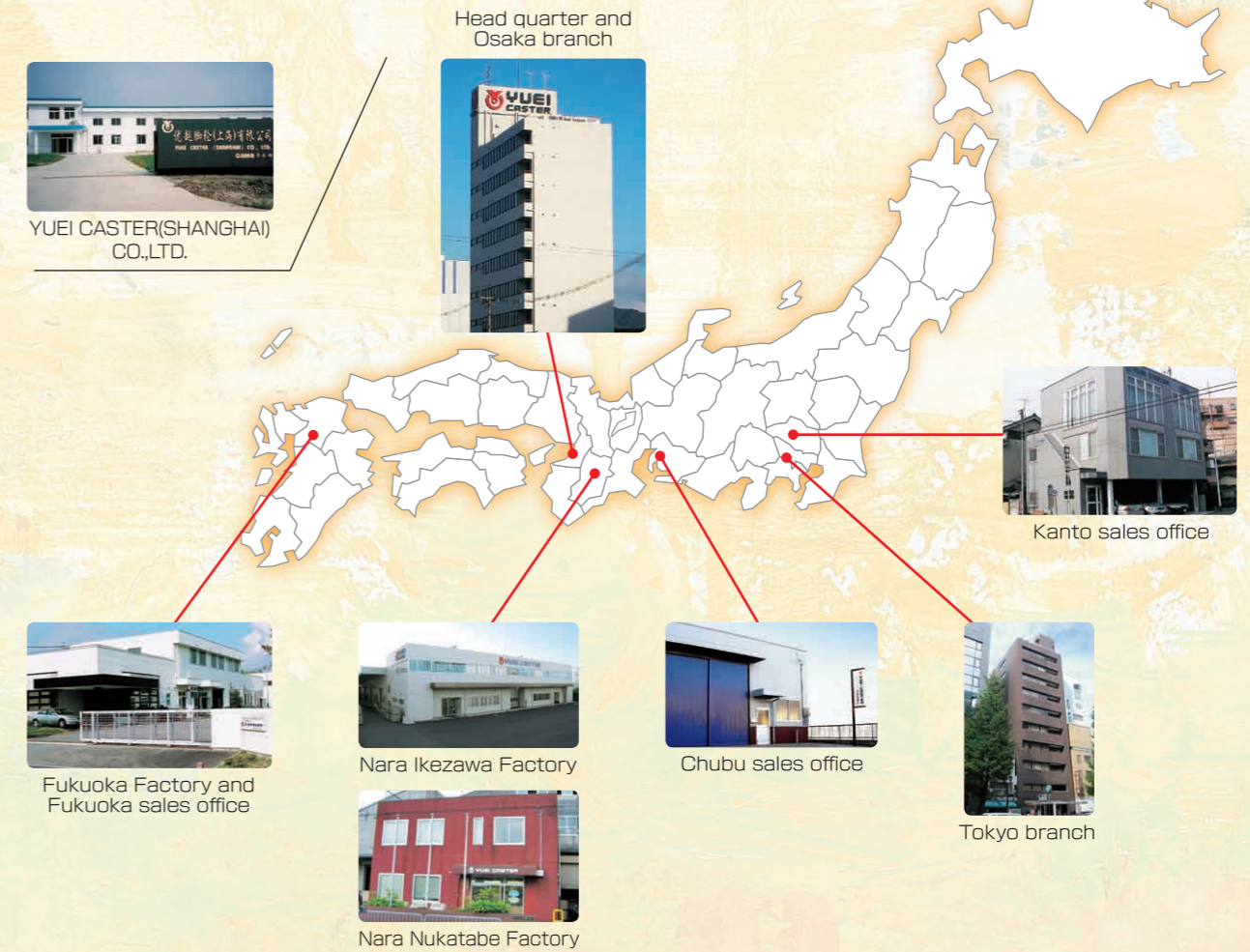
Wheels used in Casters with adjuster foot

Product number	Wheels	Wheel diameter (mm)	Boss width (mm)	Wheel width (mm)	Hole diameter (mm)	Allowance load daN(kgf)
S-50	BN	50	30	28	8	60(61.2)
		65	30	25	8	70(71.4)
		75	30	25	8	80(81.6)
L-40	BN(B24)	40	24	21	6	40(40.8)
		50	24	21	6	40(40.8)
NB-50	Reinforced nylon wheel (including B)	50	56	45	12	260(265.2)
		65	56	45	12	250(255.0)
AF-75	MC	75	56	45	12	300(306.0)
		100	56	45	12	300(306.0)
H-65	PB	65	42	38	12.2	300(306.0)
		75	42	38	12.2	320(326.4)
H-65	GNB	65	43	38	12	300(306.0)
		75	43	38	12	320(326.4)
H-65	MC	65	43	38	12	300(306.0)
		75	43	38	12	320(326.4)
H-65	MCE	65	43	38	12	300(306.0)
		75	43	38	12	320(326.4)

* Allowable load indicates allowable load only for wheels. * S-*BN indicates wheels used in SPLG TYPE, L-*BN indicates heels used in E-AF TYPE, NB-* and AF-*MC indicate wheels used in AF TYPE.

* (including B) indicates wheels equipped with bearing.

Introduction of offices



Head quarter	Zip code: 578-0965	1-8-39 Honjo-Nishi, Higashi-Osaka-shi, Osaka	TEL.06-6747-5607 (main number)	FAX.06-6747-5608
Tokyo branch	Zip code: 101-0052	Nakamura Build.10F, 2-1-13 Kandaogawamachi, Chiyoda-ku, Tokyo	TEL.03-3295-0615 (main number)	FAX.03-3295-0616
Osaka branch	Zip code: 578-0965	1-8-39 Honjo-Nishi, Higashi-Osaka-shi, Osaka	TEL.06-6747-5618 (main number)	FAX.06-6747-5609
Kanto sales office	Zip code: 332-0006	1-6-12 Suehiro, Kawaguchi-shi, Saitama	TEL.048-222-3871 (main number)	FAX.048-222-3862
Chubu sales office	Zip code: 486-0854	161-2 Hayashijima-cho, Kasugai-shi, Aichi	TEL.0568-86-3066 (main number)	FAX.0568-86-3067
Fukuoka sales office	Zip code: 822-1101	474-124 Akaike Tagawa-gun Fukuchi-machi, Fukuoka	TEL.0947-28-6622	FAX.0947-28-5625
Nara Ikezawa plant	Zip code: 639-1032	321-9 Ikezawa-cho, Yamatokoriyama-shi, Nara	TEL.0743-56-8751 (main number)	FAX.0743-56-8750
Nara Nukatabe plant	Zip code: 639-1035	374-4 Nukatabeminami-cho, Yamatokoriyama-shi, Nara	TEL.0743-56-8891	FAX.0743-56-8892
Fukuoka plant	Zip code: 822-1101	474-124 Akaike Tagawa-gun Fukuchi-machi, Fukuoka	TEL.0947-28-5722 (main number)	FAX.0947-28-5625

YUEI CASTER(SHANGHAI)CO.,LTD.
 Jiafu Rd. 618, Malu Town, Jiading District, Shanghai, China.
 TEL: 021-39510089 FAX: 021-59516169