

CYUN HONG

CATALOG

Creativity / High Quality / Excellent Service

US CONTACT

CYUN HONG CASTERS

群弘



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Industrial
Caster

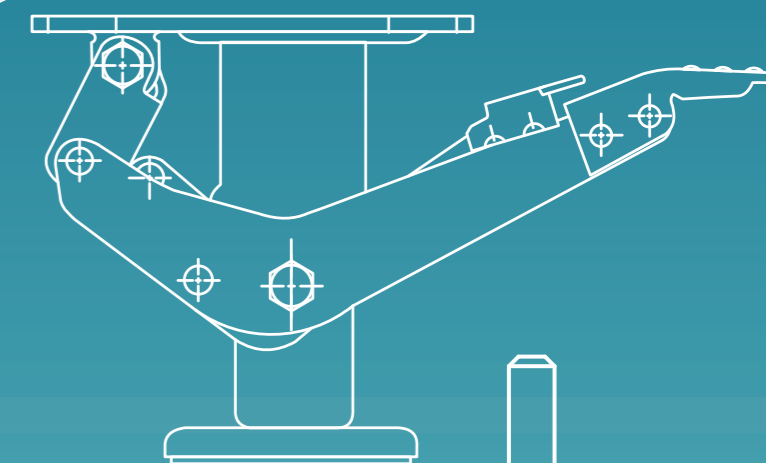
Leveling
Feet

Timing
Pulley

Floor
Lock

Specialized
in PU
Covering
material

Cart



BRILLIANT
QUALITY



With professional design and innovative ideas, high quality and efficient casters, and dedication to learning the demands of our clients, Cyun Hong offers high quality products and hopes to establish long-term business partnerships with clients.



The stability, safety and convenient usage of our products has always been the main consideration of our company. At the beginning of the design process, we use ACE to analyze and cooperate with the academic units. Our products meet ROHS international environmental standards and are certified by the SGS.

Cyun Hong's workforce presents various products, additional choices and remarkable service.

Our Company Principles

Creativity

High quality products

Excellent service

How to correctly choose casters

- Proper load capacity
- Proper width
- Consider its moving speed
- The uses of the environment
- The material of the wheel
- The structure of the dolly

Reasons for unusual wear of casters

- Overloaded weight
- Temperature
- Uneven floor
- Moving too fast
- Something in the casters
- Inappropriate assembly

Material Description

The comparison table below is for the reference. Any special application is required for testing. The information is not guaranteed.

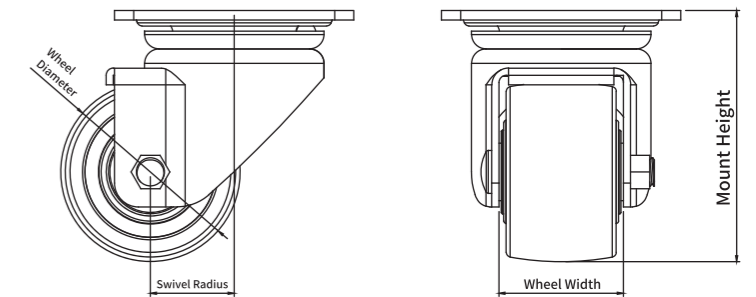
Item Number of Wheels		Material	Working Temperature		Comparison Table					
Wheel Type	Code	Raw Material	5-10 Min Interim Period	Persistent Lasting 48 Hours	Hardness	Oil Resistance	Water Resistance	Load Capacity	Friction Resistance	Wear Resistance
Conductive Polymer Wheel	a	TPR/ Solid Rubber	-40/+80	-5/+60	80A±5	(+)	+	(+)	(+)	+
Blue PVA Wheel	b	PVA/ Solid Rubber	-40/+80	-5/+60	75A±5	(+)	+	(+)	(+)	+
Gray Wheel	t	TPR	-40/+80	-5/+60	75A±5	-	+	(+)	(+)	+
High Temperature Resistant Wheel	h	Speical Rubber Mixture	-40/+250	-40/+180	80A±5	+	+	(+)	(+)	+
MC Nylon	p	MC Nylon	-30/+150	-30/+120	80D±5	+	+	+	+	+
Nylon	p	Nylon	-30/+120	-30/+80	65D±5	+	+	+	+	+
PP	n	PP	-30/+100	-30/+80	75D±5	+	+	+	+	-
PU	v	PU	-40/+120	-20/+80	90A±5	+	(+)	+	+	+

+Resistance / (+)Resistance Level / -Non-Resistance

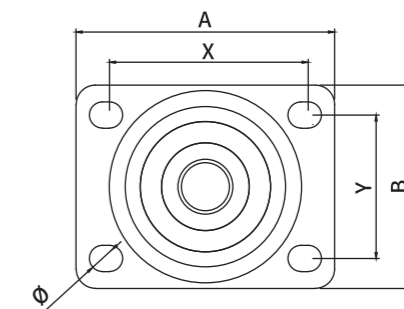
Precautions

This data is based on the maximum value of the wheel used under normal circumstances moving on a flat floor at maximum speed (4km/hr).

This formula is used when the wheel is moving on the uneven floor for security reasons.



$$\text{Maximum Load} = \frac{\text{weight of + loaded weight}}{3}$$



Mounting Plate Length=A*B
Mounting Hole Center-to-Center Width=X*Y
Mounting Hole Diameter=Ø

Mounts		Wheel				Strut		
Mounts series	Brake Type	Rim of the wheel	Bearing	Wheel dimension	Raw material	Surface treatment	Plate type	Hole size
Item number 100-299 hardness casters Furniture casters Loading Capacity 80kg	a Swivel		C:Cup shape bearing Cone shape bearing	mm	a:Conductive rubber wheel	C:Chrome plated	L:hole	Taiwan spec T1:45*32 T2:55*38 T3:72*53 CPN1:36*28 CPN2:45*32 CPN3:55*38 CPN4:52*35
	r Fixed				b:Blue-grey wheel	E:Stainless steel	O:Threaded	
Item number 300-399 Instrument casters Loading Capacity 150kg	Wheel with brake	G:Plain bearing	K:Ball bearing	d:Oil-resistant wheel	n:Engineering plastic wheel	P:Fiber reinforced plastic	P:Plate	U.S. spec A1:48*30 A2:55*35~44 A3:74*45 A4:85*70 A5:165*165 A6:210*210
	b Wheel Brake	R:Needle roller bearing	h:Heat-resistant wheel	p:Nylon wheel	pa:Conductive nylon wheel	X:Electrocoated	Z:Steel stem	
Item number 400-499 EU spec. casters Loading Capacity 100kg	e Stripe-shaped wheel brake	How to understand our item number For example, item number 507j20K125vZPA4						EU spec E1:29*29 E2:40*30 E3:50*60/55*70 E4:72*52/80*60 E5:105*77
	d Wheel with side brake							
Item number 500-599 U.S. spec. casters Loading Capacity 150kg-1000kg	f Top tool lock brake	Caster series	Brake type	Rim of the wheel	Bearing	Wheel dimension	Row material	Japan spec J1:40*40/47*47 J2:52*52 J3:57*57 J4:63*63 J5:68*68~71*71 J6:75*75~80*80 J7:90*90~100*100 Q:Ø11 R:Ø21.5*55 S:Ø28 3:3/8" 4:1/2" 5:5/8" 6:3/4 8:M8 10:M10 12:M12 16:M16
	h Top brake	507 j 20 K 125 v Z P A4	Surface treatment	Plate type	Hole size			
Item number 600-699 Welding casters Loading Capacity 300kg-5000kg	i Rear brake	Center control lock s Orientation lock						
	j Steel top double brakes							
Item number 600-699 Welding casters Loading Capacity 300kg-5000kg	k Fiber reinforced plastic top double brakes	Center control lock s Orientation lock						
	s Orientation lock							

Symbol Description

Swivel	Brake	Fixed	Rim	Material	Plate fitting	inch(mm) Wheel Dia
mm wheel width	mm Offset	mm Overall Height H	mm Plate Dimension A X B	mm Hole Spacing X Y	mm Hole Size W	kg Load Capacity
Swivel	Brake	Threaded Stem	mm Overall Height H	mm Threaded Size T	mm Threaded Length L	Bolt Hole Fitting Ø

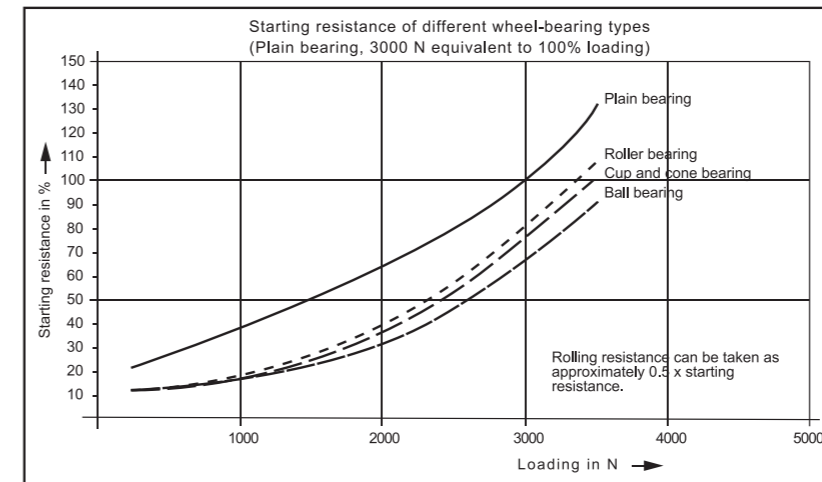
Bearing Types



Bearing / Rolling Resistance Diagram

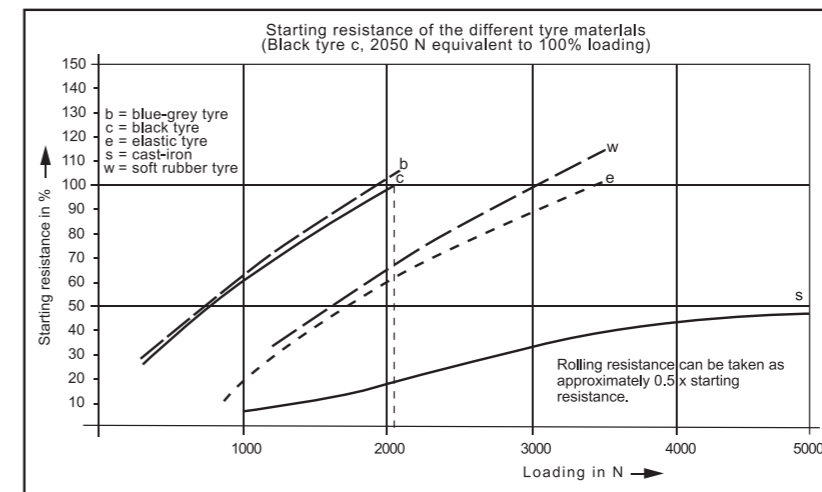
Starting / Rolling Resistance

The circumstances of the floor, instrument weight, types of wheels, and structure of bearings could affect the starting and rolling resistance, and also affect operating. The diagram below shows the relative information wheels starting resistances and the loading of different wheel-bearing types



This information is based on tests of wheel dimensions and starting resistance of different wheel-bearing types

- C : Cup shape and cone shape bearings
- G : Plain bearings
- R : Rolling bearings
- K : ball bearings
- Plain bearing (3000N equivalent to 100% loading).

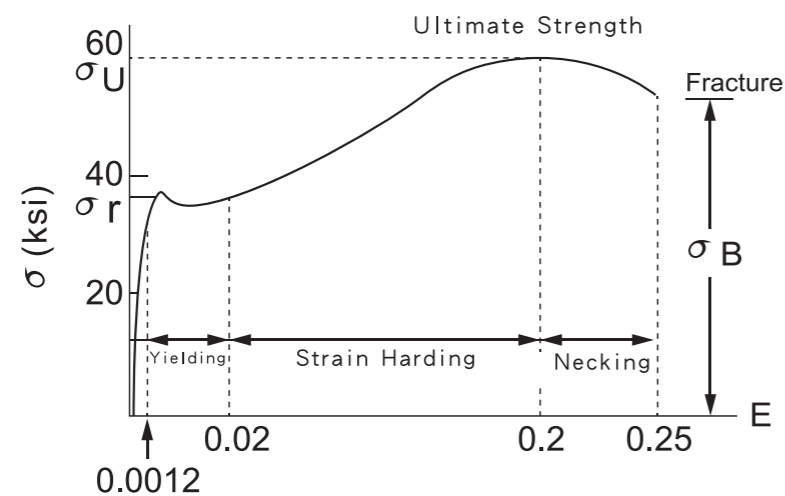


Starting resistance of the different type materials

- b : Blue-grey wheel
- c : Black wheel
- e : Elastic wheel
- s : Cast-iron wheel
- w : Soft rubber wheel
- Black wheel, 2050N equivalent to 100% loading.
- Rolling resistance can be taken as approximately 0.5X starting resistance.

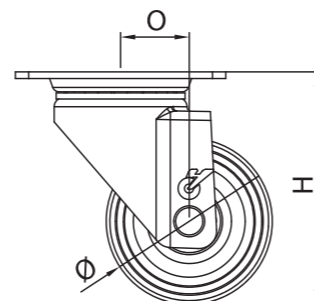
Salt spray test comparison chart				
The comparison chart of surface treatment of gold Plated, zinc plated, and chromium plated wheels/mounts				
Types of surface treatment	Process graph	process	Test process	Test result
Gold plated		1.Preparation (Degrease, remove rust) 2.Plated	Salt spray test	100 hours
Zinc plated		1.Preparation (Degrease, remove rust) 2.Plated	Salt spray test	50 hours
Chromium plated		1.Preparation (Polished,degrease, remove rust) 2.Copper plated 3.Nickel plated 4.Chromium plated	Salt spray test	100 hours
Electrophoretic deposition		1.Preparation (Degrease,water washing) 2.Surface adjusting, material deposited on the electrode 3.Water washing,R.O.2 4.E.D.bathing,R.O.2 baking	Salt spray test	1000 hours

Stress-stain Curve



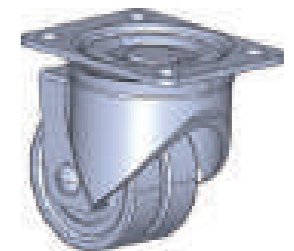
The Tolerance Chart

Wheel diameter	The Eccentric diameter tolerance	Total high tolerance	outside diameter tolerance
Ø25mm~Ø75mm	±1.5	±1.5	±1.5
Ø75mm~Ø150mm	±2.0	±2.0	±2.0
over Ø150mm	±3.0	±3.0	±2.5



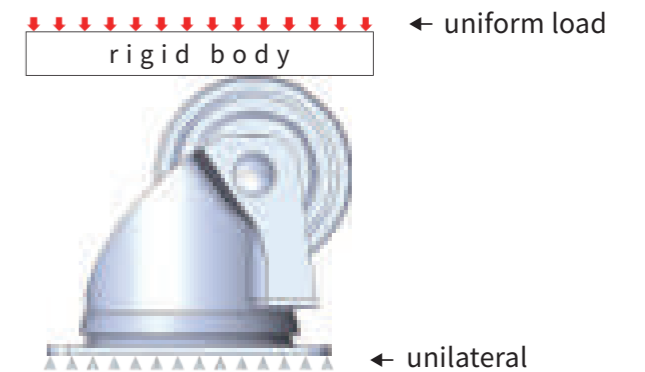
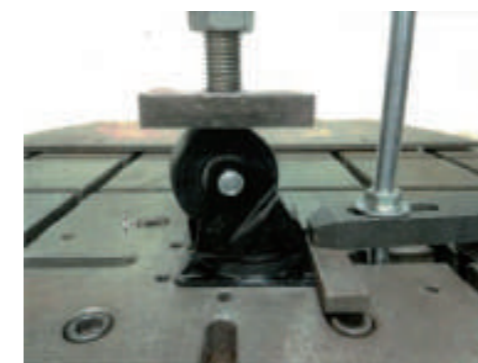
ANSYS CASTERS

Object	Material Properties			
	Density Kg/mm ³	Young's modulus MPa	Tensile Mpa	Yield Mpa
Plate/Mount (Hot rolled steel plate) (HRB100)	7.8e-6	210000	862	1280
M10screw/Bearing tube Washer (AISI 1015)	7.8e-6	210000	440	345
Wheels (MC Nylon)	1.2e-6	276000	82.8	82.7
Steel ball (Chrome Steel)	7.8e-6	210000	723	586
Bearing 6202ZZ(SUJ2)	7.8e-6	210000	1617	1176



Boundary Condition

testing method (Refer to SGS test report)

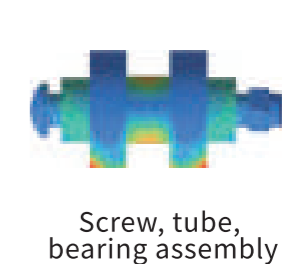


Result-Casters 1000kg-Ansys

- The **screw** has a washer and a bearing tube to distribute the load and be under low stress.(max:55MPa)
- The **bearing** directly bears the load of the roller,and the maximum equivalent stress is at the fitting.(max:185MPa)
- The two ends of the **bearing tube** are supported and restrained by the washer,and the stress is distributed in a curve.(max:131MPa)
- Due to the geometric asymmetry(uneven force) of the caster,the maximum stress of the **steel ball** is near the center of the roller.(max:165MPa)
- The **Washers** support the roll frame thus stressing the upper half.(max:60MPa)

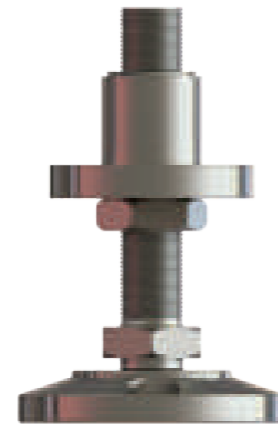


Von Mises Stress [MPa]
Max 1.8547e+02
1.4839e+02
1.1595e+02
8.3502e+01
5.1057e+01
1.8611e+01
Min 7.1264e-02



Material properties

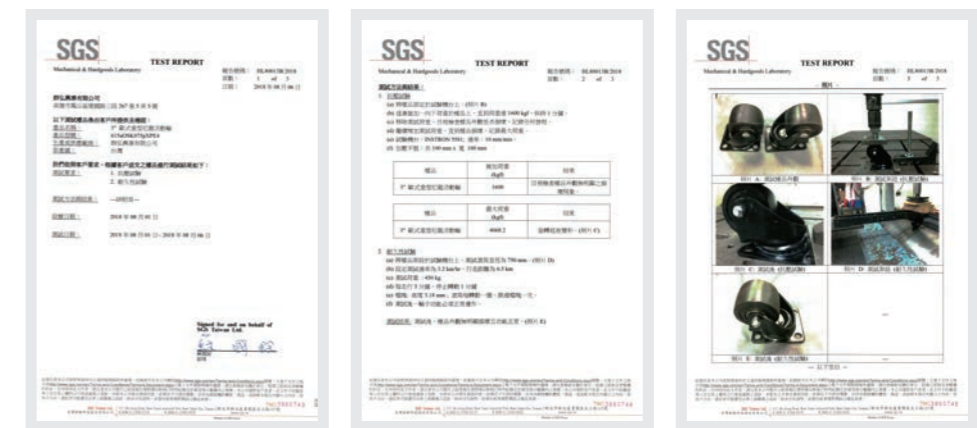
Object	Material properties			
	Density kg/mm ³	Young's modulus Mpa	YS MPa	TS MPa
all components (AISI 1015)	7.8e-6	210000	240	380
all components (AISI 1045)	7.8e-6	210000	350	515



ROHS test report



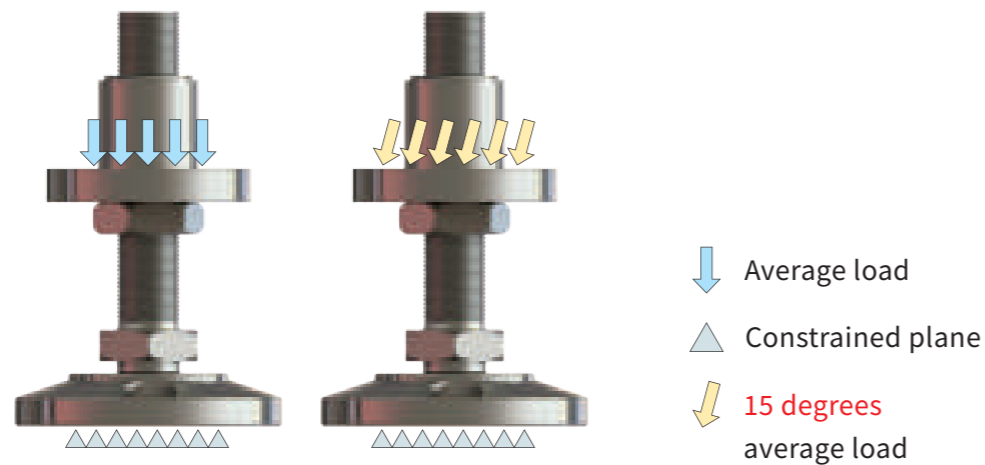
SGS test report



Boundary Condition

Load condition

1. Vertical force
2. 15 degree oblique force leveling feet



Analysis Results

Leveling feet 3000kg-Equivalent stress

Boundary condition:

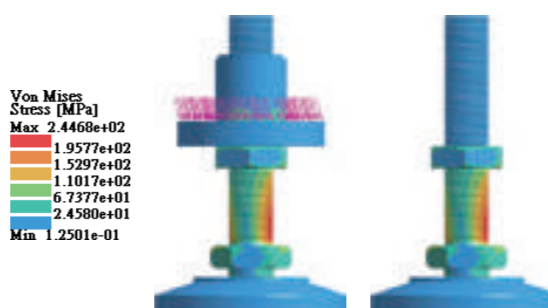
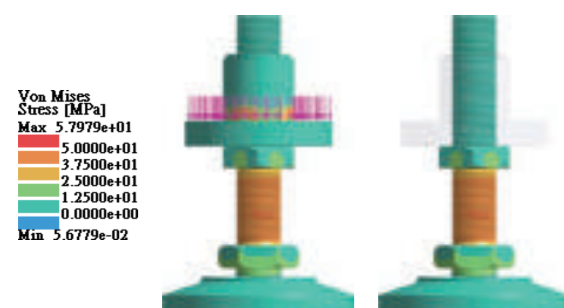
The load of 3000kg is evenly pressed on the upper part of the nut S15C

Adjust the foot components are **all below yield**

Leveling feet 3000kg 15 degrees-Equivalent stress

The load of 3000kg is evenly pressed on the upper part of the nut S15C

Adjust the foot components are **all below yield**

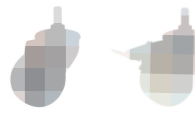


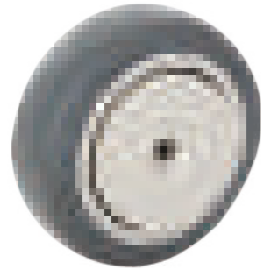
Patent certificate



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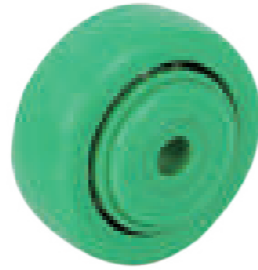
02K-t
Medical Rubber Wheel

- Low noise
- Light duty capacity
- Good function and operation
- Will not cause scratches on the floor
- Bearing type : Single Bearing



05G-v
PU Wheel

- Light duty capacity
- Excellent wear resistance
- Bearing type : Plain Bearing



05K-p
Nylon Wheel

- Light duty capacity
- Well resistant to salt,grease,acid and alkali
- Small friction coefficient
- Bear type : Single Bearing
- Excellent wear resistance
- Bearing type : Ball Bearing



08K-b
Blue Rubber Wheel

- Medium duty capacity
- With heavy duty and strating resistance compared to normal solid rubber
- Excellent wear resistance and resisting force
- Well functioning
- Bearing type : Double Bearing



12K-t
TPR Wheel

- Medium duty capacity
- Excellent wear resistance,quiet and reduced vibration
- Bearing type : Double Bearing



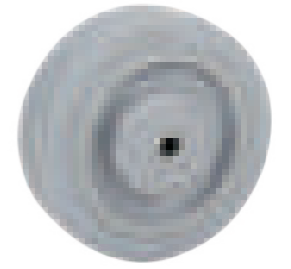
12K-p
Nylon Wheel

- Medium duty capacity
- Steady,Excellent wear resistance
- Low wear coefficient, Low temperature resistance
- Not easy to crack,easy to maintain
- Good resistance to salt, grease,acid and alkali
- Bearing type : Double Bearing



14R-b
Blue Elastic Wheel

- Medium duty capacity
- Low noise
- Good function and operation
- Will not cause scratches on the floor
- Better resistance than TPR wheel
- Bearing type : Roller Bearing



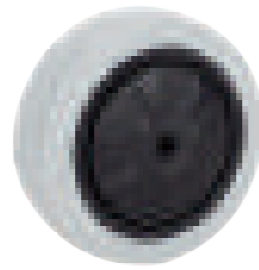
14K-t
TPR Wheel

- Light duty capacity
- Low noise
- Good function and operation
- Will not cause scratches on the floor
- Bearing type : Double Bearing



10K-v
PU Wheel

- General duty capacity
- General duty capacity
- Bearing type : Single Bearing



10K-n
PP Wheel

- General duty capacity
- Not easy to crack, easy
- Good resistance to salt,grease, acid and alkali
- Low temperature resistance
- Bearing type : Single Bearing



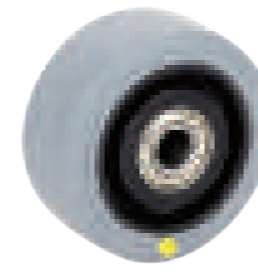
10K-a
Conductive Rubber Wheel

- Light duty capacity
- Electrical conductivity between $10^3\Omega\sim 10^5\Omega$
- Low noise
- Good function and operation
- Will not cause scratches on the floor
- Bearing type : Single Bearing



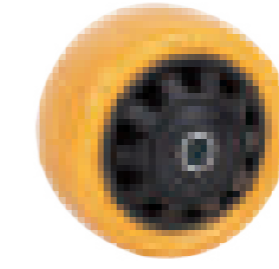
12K-v
PU Wheel

- Medium duty capacity
- Excellent wear resistance
- Steady
- Bearing type : Double Bearing



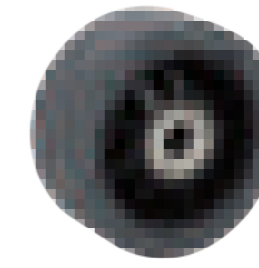
14K-a
Conductive Rubber Wheel

- Light duty capacity
- Electrical conductivity between $10^3\Omega\sim 10^5\Omega$
- Low noise
- Good function and operation
- Will not cause scratches on the floor
- Bearing type : Double Bearing



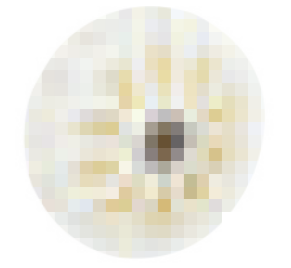
20K-v
PU Wheel

- Medium duty capacity
- Steady, excellent wear resistance
- Bearing type : Double Bearing



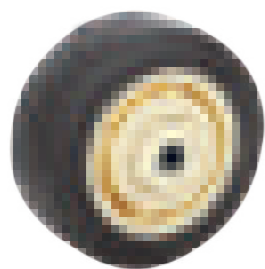
20K-pa
Conductive Nylon Wheel

- Medium duty capacity
- Steady, excellent wear resistance
- Electrical conductivity between $10^3\Omega\sim 10^5\Omega$
- Low wear coefficient
- Bearing type : Double Bearing



20K-p
Nylon Wheel

- Heavy duty capacity
- Steady, excellent wear resistance
- Not easy to crack, easy to maintain
- Good resistance to salt, grease,acid and alkali
- Low wear coefficient, Low temperature resistance
- Bearing type : Double Bearing



25K-t
TPR Wheel

- Medium duty capacity
- Excellent wear resistance, quiet and reducing vibration
- Bearing type : Double Bearing



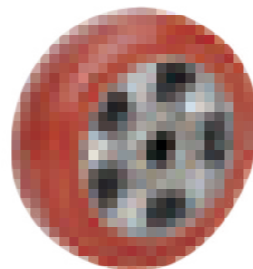
29K-t
Grey Elastic Wheel

- Medium duty capacity
- Curved shape wheel, low rolling resistance
- Good elasticity
- silent
- Will not damage the floor
- Will not cause scratches on the floor
- Bearing type : Double Bearing



68K-v
PU Wheel

- Heavy duty capacity
- Steady, excellent wear resistance
- Good resistance to oil, grease, petrol and all kinds of chemical materials
- Bearing type : Double Bearing



78K-h
Heat-resistant wheel

- Medium duty capacity
- Excellent wear resistance
- Good function and operation
- Will not cause scratches on the floor
- Bearing type : Double Bearing



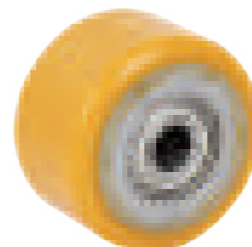
DKT-h
Solid Material
Heat-resistant Wheel

- Heavy duty capacity
- Special solid material mixture
- Not easy to crack, easy to maintain
- Good resistance to salt, grease, acid and alkali
- Low wear coefficient, high temperature resistance
- Bearing type : Roller Bearing



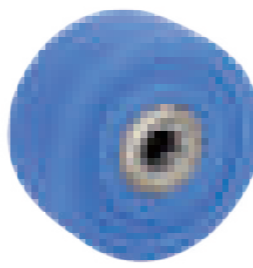
OHH-h
Solid Material
Heat-resistant Wheel

- Heavy duty capacity
- Special solid material mixture
- Not easy to crack, easy to maintain
- Good resistance to salt, grease, acid and alkali
- Low wear coefficient, high temperature resistance
- Bearing type : Plain Bearing



ALK-v / STK-v
PU Wheel

- Heavy duty capacity
- Steady, excellent wear resistance
- Good resistance to oil, grease, petrol and all kinds of chemical materials
- Bearing type : Double Bearing



MCK-p
OSK-p
OSR-p
Nylon Wheel

- Heavy duty capacity
- Good resistance to oil, grease, petrol and all kinds of chemical materials
- Bearing type : Double Bearing
Roller Bearing



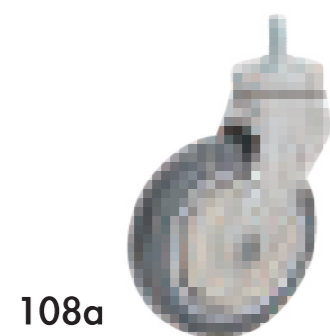
CYUN HONG Casters



108a Swivel Wheel

108h Caster with Top Brake

Plate: Roller bearing inside the plate
Mount: Fiber reinforced plastic
Rim: Nylon
Wheel: TPR wheel



108a



108h

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	Load capacity
108a	108h	02K	075t	PO4	075	Ball	32	26	120	1/2*13W	25	75
108a	108h	02K	100t	PO4	100	Ball	32	33	144	1/2*13W	25	100
108a	108h	02K	125t	PO4	125	Ball	32	40	170	1/2*13W	30	125



108a



108h

Swivel	Brake	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
108a	108h	02K	075t	PPA3	075	Ball	32	26	120	91*61	75*45	8.5	75
108a	108h	02K	100t	PPA3	100	Ball	32	33	144	91*61	75*45	8.5	100
108a	108h	02K	125t	PPA3	125	Ball	32	40	170	91*61	75*45	8.5	125

202a Swivel Caster

202h Caster with Top Brake

202r Fixed Caster

Plate: Double row ball bearings inside the plate
Mount: Steel mount / electrocoated
Rim: PP
Wheel: PU wheel



202a



202h

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	Load capacity
202a	202h	09K	041v	XO8	041	Ball	20	21	60	8	25	40
202a	202h	09K	050v	XO10	050	Ball	24	23	75	10	25	50



202a



202h



202r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
202a	202h	202r	09K	041v	XPA1	041	Ball	20	21	60	60*43	45*30	6.5	40
202a	202h	202r	09K	050v	XPA2	050	Ball	24	23	75	70*51	52*35	8.3	50

202a Swivel Caster

202h Caster with Top Brake

202r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / electrocoated

Rim: PP

Wheel: PP wheel



202a



202h

202a Swivel Caster

202d Caster with Side Brake

203a Swivel Caster

203d Caster with Side Brake

Plate: Double row ball bearings inside the plate

Mount: Steel mount / zinc plated

Rim: PP

Wheel: PP wheel / ebonite wheel



202a00G



202d00G



202a01G



202d01G

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	Load capacity
202a	202h	09K	040n	XO8	040	Ball	20	21	60	8	25	50
202a	202h	09K	050n	XO10	050	Ball	24	23	75	10	25	65

Swivel	Brake	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
202a	202d	00G	050n	ZPT2	050	Plain	30	25	71	72*54	55*38	8.5	50
202a	202d	01G	050n	ZPT2	050	Plain	30	25	71	72*54	55*38	8.5	50



202a



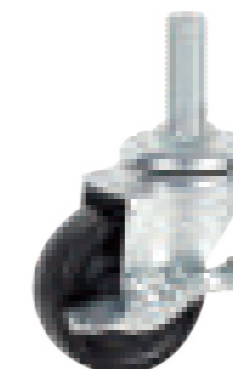
202h



202r



203a



203d

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
202a	202h	202r	09K	040n	XPA1	040	Ball	20	21	60	60*43	45*30	6.5	50
202a	202h	202r	09K	050n	XPA2	050	Ball	24	23	75	70*51	52*35	8.3	65

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	Load capacity
203a	203d	01G	065e	ZO16	065	Plain	23	29	90	16	30	60

208h Caster with Top Brake

Plate: Double row ball bearings inside the plate
Mount: Steel mount / zinc plated
Rim: PP
Wheel: TPR wheel / ebonite wheel



208h

Brake	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
208h	09K	050t	ZPT1	050	Ball	20	25	78	60*49	45*32	6.5	50



208h

Brake	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
208h	09K	075n	ZPT2	075	Ball	24	33	104	70*60	55*38	8.5	60



208h

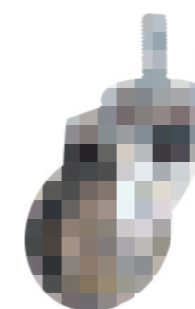
Brake	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
208h	01G	100n	ZPT2	100	Plain	25	36	130	70*60	55*38	8.5	60

208a Swivel Caster

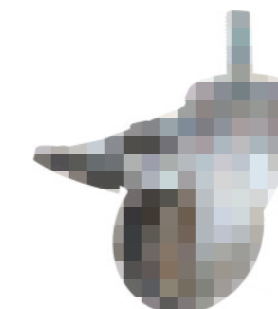
208h Caster with Top Brake

208r Fixed Caster

Plate: Double row ball bearings inside the plate
Mount: Steel mount / chrome plated
Rim: PP
Wheel: TPR wheel



208a



208h

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Threaded size mm	Threaded length L	Load capacity
208a	208h	09K	038t	CO8	038	Ball	16	18	59	8	15	20
208a	208h	09K	050t	CO10	050	Ball	20	25	78	10	25	35
208a	208h	09K	063t	CO10	063	Ball	23	26	91	10	25	45
208a	208h	09K	075t	CO12	075	Ball	25	33	104	12	30	60



208a



208h



208r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
208a	208h	208r	09K	038t	CPN1	038	Ball	16	18	54	46*40	36*28	5.2	20
208a	208h	208r	09K	050t	CPN2	050	Ball	20	25	77	60*49	45*32	6.5	35
208a	208h	208r	09K	063t	CPN2	063	Ball	23	26	90	60*49	45*32	6.5	45
208a	208h	208r	09K	075t	CPN3	075	Ball	25	33	103	73*60	55*38	8.5	60

209a Swivel Caster

209h Caster with Top Brake

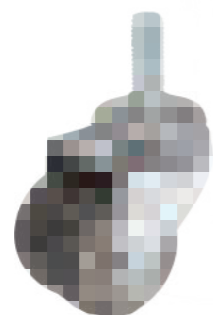
209r Fixed Caster

Plate: Double row ball bearings
inside the plate

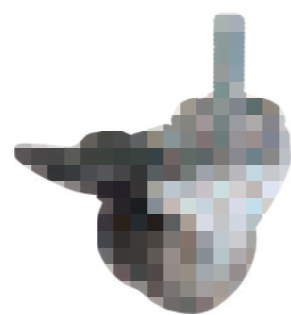
Mount: Steel mount / chrome plated

Rim: PP

Wheel: TPR wheel



209a



209h

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	Load capacity
209a	209h	09K	038t	CO10	038	Ball	37	26	62	10	25	45
209a	209h	09K	050t	CO12	050	Ball	38	26	75	12	30	60



209a



209h



209r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
209a	209h	209r	09K	038t	CPN4	038	Ball	37	26	61	72*51	52*35	8.4	45
209a	209h	209r	09K	050t	CPN4	050	Ball	38	26	72	72*51	52*35	8.4	60

303a Swivel Caster

303d Caster with Side Brake

303h Caster with Top Brake

303r Fixed Caster

Plate: Double row ball bearings
inside the plate

Mount: Steel mount / chrome plated

Rim: PP

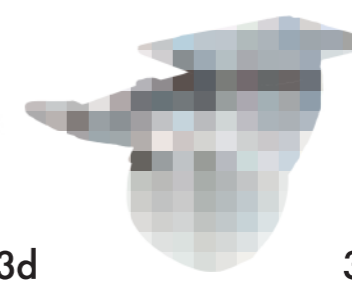
Wheel: TPR wheel



303a



303d



303h



303r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
303a	303d	303r	00G	075p	ZPA3	075	Plain	32	33	105	95*68	74*45	8.5	100
303a	303h	303r	00G	100p	ZPA3	100	Plain	32	36	128	95*68	74*45	8.5	120



303a



303d



303r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
303a	303d	303r	01G	075n	ZPA3	075	Plain	32	33	105	94*63	74*45	8.5	80

303a Swivel Caster

303h Caster with Top Brake

303r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / zinc plated

Rim: PP

Wheel: PP wheel



303a



303h

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	mm Bolt Hole Fitting	Load capacity
303a	303h	10K	075n	ZO12	075	Ball	32	33	105	12	30	13	110
303a	303h	10K	100n	ZO12	100	Ball	32	36	130	12	30	13	130



303a



303h



303r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
303a	303h	303r	10K	075n	ZPA3	075	Ball	32	33	105	95*68	74*45	8.5	110
303a	303h	303r	10K	100n	ZPA3	100	Ball	32	36	130	95*68	74*45	8.5	130
303a	303h	303r	10K	125n	ZPA3	125	Ball	32	37	158	95*68	74*45	8.5	150

303a Swivel Caster

303h Caster with Top Brake

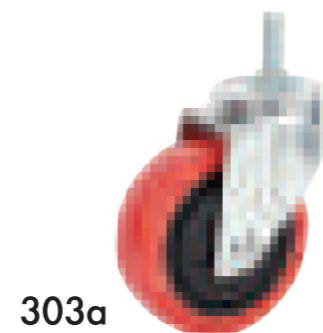
303r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / zinc plated

Rim: PP

Wheel: PU wheel



303a



303h

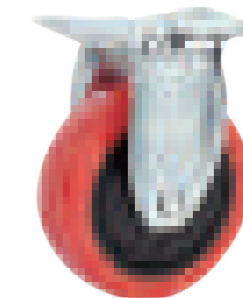
Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	mm Bolt Hole Fitting	Load capacity
303a	303h	10K	075v	ZO12	075	Ball	32	33	105	12	30	13	80
303a	303h	10K	100v	ZO12	100	Ball	32	36	130	12	30	13	100



303a



303h



303r

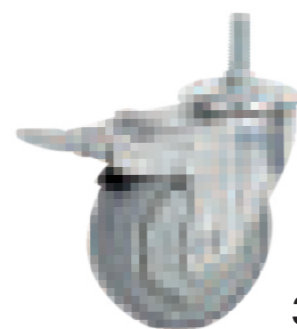
Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
303a	303h	303r	10K	075v	ZPA3	075	Ball	32	33	105	95*68	74*45	8.5	80
303a	303h	303r	10K	100v	ZPA3	100	Ball	32	36	130	95*68	74*45	8.5	100
303a	303h	303r	10K	125v	ZPA3	125	Ball	32	37	158	95*68	74*45	8.5	120

303a Swivel Caster
303h Caster with Top Brake
303r Fixed Caster

Plate: Double row ball bearings inside the plate
Mount: Steel mount / zing plated
Rim: PP
Wheel: TPR wheel



303a



303h

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	mm Bolt Hole Fitting	Load capacity
303a	303h	10K	075t	ZO12	075	Ball	32	33	105	12	30	13	85
303a	303h	10K	100t	ZO12	100	Ball	32	36	130	12	30	13	100



303a



303h



303r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
303a	303h	303r	10K	075t	ZPA3	075	Ball	32	33	105	95*68	74*45	8.5	85
303a	303h	303r	10K	100t	ZPA3	100	Ball	32	36	130	95*68	74*45	8.5	100
303a	303h	303r	10K	125t	ZPA3	125	Ball	32	37	158	95*68	74*45	8.5	125

303a Swivel Caster
303h Caster with Top Brake
303r Fixed Caster
428a Swivel Caster
428h Caster with Top Brake
428r Fixed Caster

Plate: Double row ball bearings inside the plate
Mount: Steel mount / zing plated
Rim: PP
Wheel: Conductive rubber wheel
Electrical conductivity: $10^3 \Omega \sim 10^5 \Omega$



303a



303h

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	mm Bolt Hole Fitting	Load capacity
303a	303h	10K	075a	ZO12	075	Ball	32	33	105	12	30	13	85
303a	303h	10K	100a	ZO12	100	Ball	32	36	130	12	30	13	100



303a



303h



303r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
303a	303h	303r	10K	075a	ZPA3	075	Ball	32	33	105	95*68	74*45	8.5	85
303a	303h	303r	10K	100a	ZPA3	100	Ball	32	36	130	95*68	74*45	8.5	100
303a	303h	303r	10K	125a	ZPA3	125	Ball	32	37	158	95*68	74*45	8.5	125
428a	428h	428r	10K	075a	ZPE4	075	Ball	32	32	105	100*80	72*52/80*60	8.5	85
428a	428h	428r	10K	100a	ZPE4	100	Ball	32	34	130	100*80	72*52/80*60	8.5	100
428a	428h	428r	10K	125a	ZPE4	125	Ball	32	36	158	100*80	72*52/80*60	8.5	125

303a Swivel Caster

303h Caster with Top Brake

303f Caster with Top Double Brakes

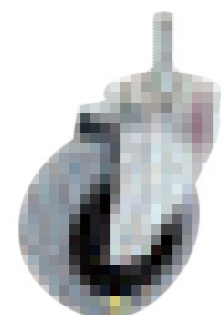
Plate: Double row ball bearings inside the plate

Mount: Steel mount / zing plated / chrome plated

Rim: PP / Aluminum Alloy

Wheel: Conductive rubber wheel

Electrical conductivity: $10^3 \Omega \sim 10^5 \Omega$



303a14K



303h14K



303aALK



303hALK

Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	mm Bolt Hole Fitting	Load capacity
303a	303h	14K	100a	ZO12	100	Ball	32	35	128	12	30	13	100
303a	303h	ALK	100a	ZO12	100	Ball	32	35	128	12	30	13	100



303f14K



303fALK

Brake	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
303f	14K	100a	CPT3	100	Ball	32	34	137	92*75	72*53	10.0	100
303f	ALK	100a	CPT3	100	Ball	32	34	137	92*75	72*53	10.0	100

428a Swivel Caster

428h Caster with Top Brake

428i Caster with Rear Brake

428r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount white / zinc plated / gold zinc plated

Rim: Nylon

Wheel: TPR wheel



428a



428i



428r



• Orienter can be installed

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428i	428r	25K	100t	YPE5	100	Ball	50	44	140	135*110	105*76/105*83	11.2	180
428a	428i	428r	25K	125t	YPE5	125	Ball	50	49	166	135*110	105*76/105*83	11.2	200
428a	428i	428r	25K	150t	YPE5	150	Ball	50	56	192	135*110	105*76/105*83	11.2	250
428a	428i	428r	25K	200t	YPE5	200	Ball	50	61	240	135*110	105*76/105*83	11.2	280



428a



428i



428r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428h	428r	14K	075t	ZPE4	075	Ball	32	32	105	100*80	72*52/80*60	8.5	80
428a	428h	428r	14K	100t	ZPE4	100	Ball	32	34	130	100*80	72*52/80*60	8.5	100
428a	428h	428r	14K	125t	ZPE4	125	Ball	32	36	158	100*80	72*52/80*60	8.5	120
428a	428i	428r	29K	100t	YPE5	100	Ball	50	44	140	135*110	105*76/105*83	11.2	180
428a	428i	428r	29K	125t	YPE5	125	Ball	50	49	166	135*110	105*76/105*83	11.2	200
428a	428i	428r	29K	150t	YPE5	150	Ball	50	56	192	135*110	105*76/105*83	11.2	250
428a	428i	428r	29K	200t	YPE5	200	Ball	50	61	240	135*110	105*76/105*83	11.2	280

428a Swivel Caster

428i Caster with Rear Brake

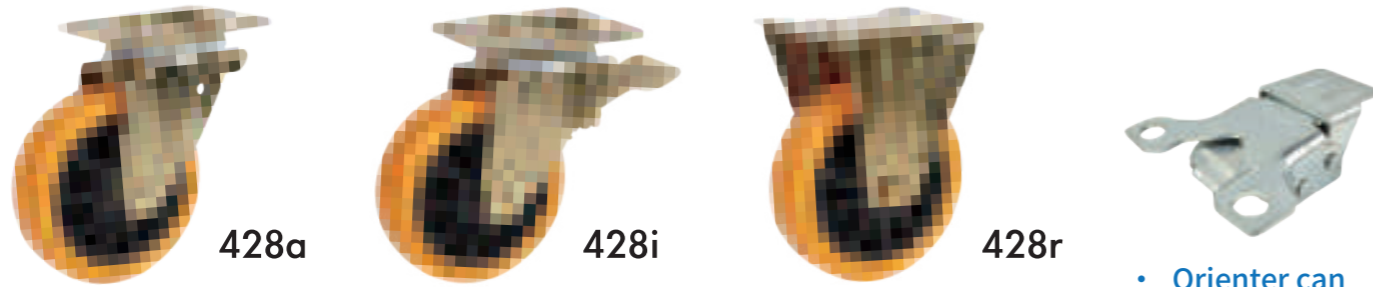
428r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / gold zinc plated

Rim: Engineering plastic

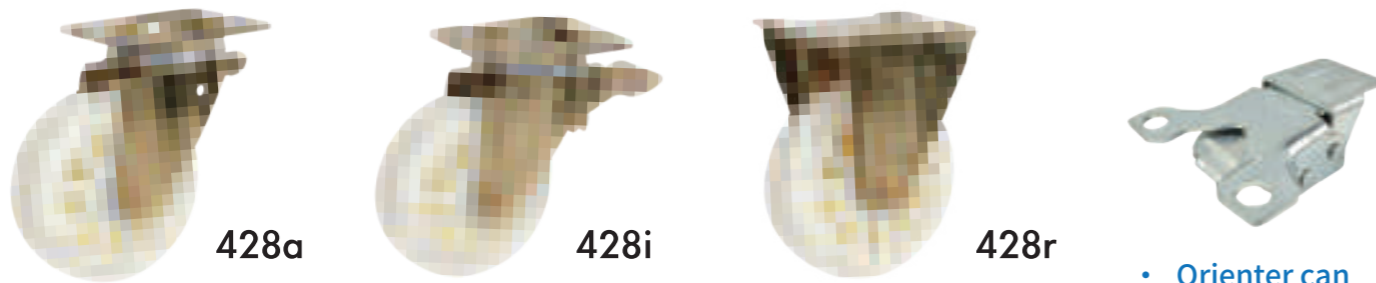
Wheel: PU wheel / nylon wheel



• Orienter can be installed

European Style Casters

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428i	428r	20K	100v	YPE5	100	Ball	45	44	140	135*110	105*76/105*83	11.2	280
428a	428i	428r	20K	125v	YPE5	125	Ball	45	49	166	135*110	105*76/105*83	11.2	300
428a	428i	428r	20K	150v	YPE5	150	Ball	45	56	192	135*110	105*76/105*83	11.2	300
428a	428i	428r	20K	200v	YPE5	200	Ball	45	61	240	135*110	105*76/105*83	11.2	300



• Orienter can be installed

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428i	428r	20K	100p	YPE5	100	Ball	45	44	140	135*110	105*76/105*83	11.2	280
428a	428i	428r	20K	125p	YPE5	125	Ball	45	49	166	135*110	105*76/105*83	11.2	300
428a	428i	428r	20K	150p	YPE5	150	Ball	45	56	192	135*110	105*76/105*83	11.2	300
428a	428i	428r	20K	200p	YPE5	200	Ball	45	61	240	135*110	105*76/105*83	11.2	300

428a Swivel Caster

428r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / zinc plated / gold zinc plated

Rim: Aluminum alloy

Wheel: Heat-resistant elastic wheel / heat-resistant ebonite wheel



-50°C+220°C high temperature resistance mixed plastic(elastic)
the higher the temperature the lighter the load capacity

Swivel	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428r	78K	080h	ZPE4	080	Ball	32	32	108	100*80	72*52/80*60	8.5	70/100
428a	428r	78K	100h	ZPE4	100	Ball	32	34	130	100*80	72*52/80*60	8.5	70/125
428a	428r	78K	125h	ZPE4	125	Ball	40	36	158	100*80	72*52/80*60	8.5	100/150
428a	428r	78K	150h	YPE5	150	Ball	50	56	190	135*110	105*76/105*83	11.2	150/225
428a	428r	78K	200h	YPE5	200	Ball	50	61	240	135*110	105*76/105*83	11.2	150/225



-30°C+200°C high temperature resistance engineering plastic
the higher the temperature the lighter the load capacity

Swivel	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428r	DHH	075h	ZPE4	075	Plain	32	32	105	100*80	72*52/80*60	8.5	80
428a	428r	DHH	100h	ZPE4	100	Plain	32	34	130	100*80	72*52/80*60	8.5	125
428a	428r	OHH	125h	ZPE4	125	Plain	32	36	158	100*80	72*52/80*60	8.5	150
428a	428r	HHH	150h	YPE5	150	Plain	40	56	190	135*110	105*76/105*83	11.2	200
428a	428r	HHH	200h	YPE5	200	Plain	40	61	240	135*110	105*76/105*83	11.2	250

European Style Casters

505a Swivel Caster

505k Caster with Top Brake

505r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / white zinc plated

Rim: Engineering plastic

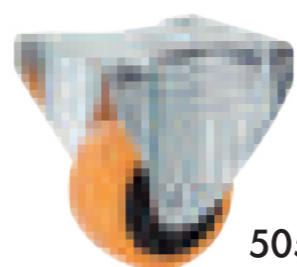
Wheel: PU wheel / Nylon wheel



505a



505k



505r

428a Swivel Caster

428i Caster with Top Brake

428r Fixed Caster

507a Swivel Caster

507j Caster with Top Brake

507r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / gold plated / zing plated

Rim: Conductive plastic

Wheel: Conductive rubber wheel

Electrical conductivity: $10^3 \Omega \sim 10^5 \Omega$



428a



428i



428r



• Orienter can be installed

Medium Duty Casters

Medium Duty Conductive Casters

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
505a	505k	505r	12K	100v	ZPE4	100	Ball	38	36	140	110*85	80*60	11.0	165
505a	505k	505r	12K	125v	ZPA4	125	Ball	38	42	165	112*98	85*70	11.0	200
505a	505k	505r	12K	150v	ZPA4	150	Ball	38	45	190	112*98	85*70	11.0	230

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428i	428r	24K	100a	YPE5	100	Ball	45	44	140	135*110	105*76/105*83	11.2	180
428a	428i	428r	24K	125a	YPE5	125	Ball	45	49	166	135*110	105*76/105*83	11.2	200
428a	428i	428r	24K	150a	YPE5	150	Ball	45	56	192	135*110	105*76/105*83	11.2	250
428a	428i	428r	24K	200a	YPE5	200	Ball	45	61	240	135*110	105*76/105*83	11.2	280



505a



505k



505r



507a



507j



507r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
505a	505k	505r	12K	100p	ZPE4	100	Ball	38	36	140	110*85	80*60	11.0	200
505a	505k	505r	12K	125p	ZPA4	125	Ball	38	42	165	112*98	85*70	11.0	260
505a	505k	505r	12K	150p	ZPA4	150	Ball	38	45	190	112*98	85*70	11.0	300

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
507a	507j	507r	24K	100a	ZPA4	100	Ball	45	34	144	112*98	85*70	11.0	200
507a	507j	507r	24K	125a	ZPA4	125	Ball	45	41	169	112*98	85*70	11.0	220
507a	507j	507r	24K	150a	ZPA4	150	Ball	45	47	192	112*98	85*70	11.0	250
507a	507j	507r	24K	200a	ZPA4	200	Ball	45	57	240	112*98	85*70	11.0	280

507a Swivel Caster

507d Caster with Side Brake

507j Caster with Top Brake

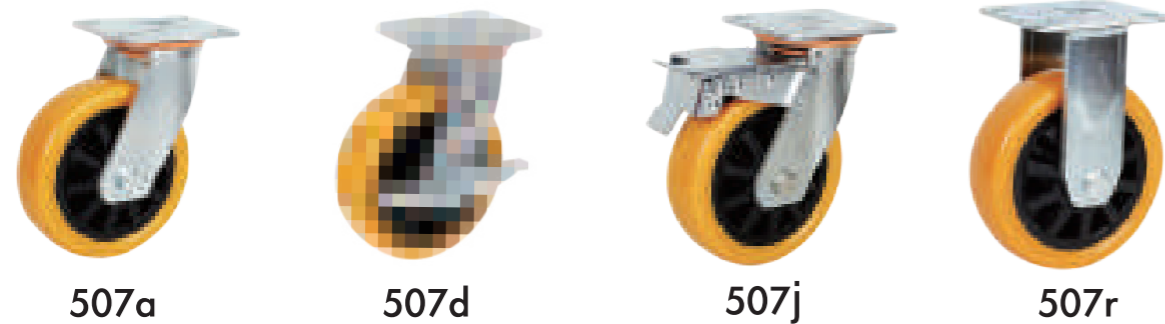
507r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: steel mount / zinc plated

Rim: Engineering plastic

Wheel: PU wheel / Nylon wheel



507a Swivel Caster

507d Caster with Side Brake

507j Caster with Top Brake

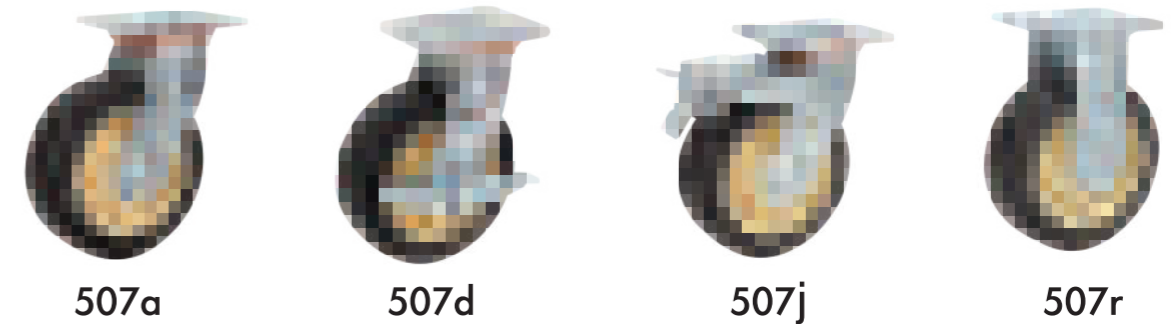
507r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / zinc plated

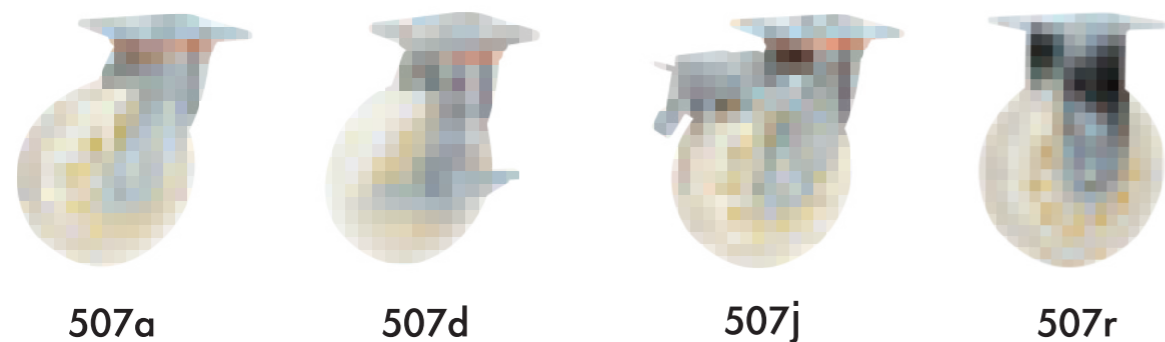
Rim: Nylon / heat-resistant material

Wheel: Brown TPR wheel / brown heat-resistant rubber wheel



Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
507a	507d 507j	507r	20K	100v	ZPA4	100	Ball	45	34	144	112*98	85*70	11.0	250
507a	507d 507j	507r	20K	125v	ZPA4	125	Ball	45	41	169	112*98	85*70	11.0	300
507a	507d 507j	507r	20K	150v	ZPA4	150	Ball	45	47	192	112*98	85*70	11.0	330
507a	507d 507j	507r	20K	200v	ZPA4	200	Ball	45	57	240	112*98	85*70	11.0	350

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
507a	507d 507j	507r	25K	100t	ZPA4	100	Ball	50	34	144	112*98	85*70	11.0	200
507a	507d 507j	507r	25K	125t	ZPA4	125	Ball	50	41	169	112*98	85*70	11.0	220
507a	507d 507j	507r	25K	150t	ZPA4	150	Ball	50	47	192	112*98	85*70	11.0	250
507a	507d 507j	507r	25K	200t	ZPA4	200	Ball	50	57	240	112*98	85*70	11.0	280



Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
507a	507d 507j	507r	20K	100p	ZPA4	100	Ball	45	34	144	112*98	85*70	11.0	280
507a	507d 507j	507r	20K	125p	ZPA4	125	Ball	45	41	169	112*98	85*70	11.0	350
507a	507d 507j	507r	20K	150p	ZPA4	150	Ball	45	47	192	112*98	85*70	11.0	380
507a	507d 507j	507r	20K	200p	ZPA4	200	Ball	45	57	240	112*98	85*70	11.0	400

-30°C+200°C high temperature resistance engineering plastic *the higher the temperature the lighter the load capacity*

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
507a	507j	507r	HHK	100h	ZPA4	100	Ball	50	34	144	112*98	85*70	11.0	200
507a	507j	507r	HHK	125h	ZPA4	125	Ball	50	41	169	112*98	85*70	11.0	220
507a	507j	507r	HHK	150h	ZPA4	150	Ball	50	47	192	112*98	85*70	11.0	250
507a	507j	507r	HHK	200h	ZPA4	200	Ball	50	57	240	112*98	85*70	11.0	260

510a Swivel Caster

510b Swivel Caster with Top Brake

510r Fixed Caster

Plate: Double row ball bearings inside the plate

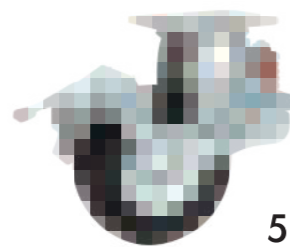
Mount: Steel mount / zinc plated

Rim: Nylon/cast iron

Wheel: Brown elastic wheel / PU wheel



510a



510b



510r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
510a	510b	510r	18K	125e	ZPA4	125	Ball	50	52	186	118*103	85*70	11.0	280
510a	510b	510r	18K	150e	ZPA4	150	Ball	50	53	210	118*103	85*70	11.0	320
510a	510b	510r	18K	200e	ZPA4	200	Ball	50	52	245	118*103	85*70	11.0	380



510a



510b



510r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
510a	510b	510r	STK	125v	ZPA4	125	Ball	50	52	186	118*103	85*70	11.0	330
510a	510b	510r	STK	150v	ZPA4	150	Ball	50	53	210	118*103	85*70	11.0	370
510a	510b	510r	STK	200v	ZPA4	200	Ball	50	52	245	118*103	85*70	11.0	430

517a Swivel Caster

517j Caster with Top Brake

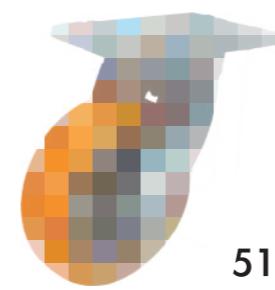
517r Fixed Caster

Plate: Thrust bearing inside the plate, and cone shape Roller bearing. Low rotation resistance, heavy duty capacity.

Mount: Welded steel mount / zinc plated

Rim: Cast iron / Engineering plastic

Wheel: PU wheel / Nylon wheel



517a



517j



517r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
517a	517j	517r	ALK	125v	ZPE5	125	Ball	50	43	170	140*110	107*77	12.0	450
517a	517j	517r	ALK	150v	ZPE5	150	Ball	50	45	195	140*110	107*77	12.0	600
517a	517j	517r	ALK	200v	ZPE5	200	Ball	50	50	250	140*110	107*77	12.0	750



517a



517j



517r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
517a	*****	*****	20K	100p	ZPE5	100	Ball	45	42	143	140*110	107*77	12.0	600
517a	517j	517r	20K	125p	ZPE5	125	Ball	45	43	170	140*110	107*77	12.0	600
517a	517j	517r	20K	150p	ZPE5	150	Ball	45	45	195	140*110	107*77	12.0	700
517a	517j	517r	20K	200p	ZPE5	200	Ball	45	50	250	140*110	107*77	12.0	800

602a Swivel Caster

602r Fixed Caster

605a Swivel Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / electrocoated / zinc plated

Rim: Nylon / heat-resistant

Wheel: Nylon wheel / heat-resistant wheel

605a Swivel Caster

605d Mount: Steel mount / zinc plated

605r Rim: Nylon

612a Wheel: Nylon wheel

Plate: Double row ball bearings inside the plate

Mount: Steel mount / zinc plated

Rim: Nylon

Wheel: Nylon wheel



602a



602r



605a



605d



605r

Swivel	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
602a	602r	01G	040p	XPJ2	040	Plain	50	24	63	70*70	52*52	8.5	100
602a	602r	01G	050p	XPJ2	050	Plain	50	24	73	70*70	52*52	8.5	120

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
605a	605d	605r	OSK	063p	ZPA3	063	Ball	38	24	91	95*68	74*45	10.3	150
605a	605d	605r	OSK	075p	ZPE4	075	Ball	38	33	105	100*80	80*60	11.0	200



605a



612a

+170°C~+200°C temperature resistance engineering plastic.

the higher the temperature thye lighter the load capacity

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
605a	DKT	075h	ZPE4	075	Roller	45	30	107	105*80	80*60	8.5	200

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
612a	OSK	065p	ZPJ5	065	Ball	38	30	94	90*90	71*71	10.8	300
612a	OSK	075p	ZPJ5	075	Ball	38	22	107	90*90	71*71	10.8	400

615a Swivel Caster
616a Swivel Caster
618a Swivel Caster

Plate: Double row ball bearings inside the plate
Mount: Steel mount / zinc plated / electrocoated
Rim: Nylon / conductive polymer wheel / aluminum alloy
Wheel: Nylon wheel / grey conductive polymer wheel / PU wheel
Electrical conductivity: $10^3 \Omega \sim 10^5 \Omega$



615a-p-XP



615a-p-ZP



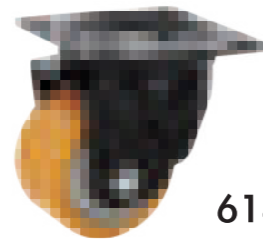
615a-pa-ZP

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
615a	OSK	065p	XPE4	065	Ball	45	34	95	108*85	80~83*60	11.0	400
615a	OSK	075p	XPE4	075	Ball	45	34	105	108*85	80~83*60	11.0	450
615a	OSK	075p	ZPE4	075	Ball	45	34	105	108*85	80~83*60	11.0	300
615a	OSK	075pa	ZPE4	075	Ball	45	34	105	108*85	80~83*60	11.0	300



616a

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
616a	OSK	075p	XPJ4	075	Ball	40	30	102	82*82	63*63	8.5	300



618a

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
618a	ALK	075v	XPE4	075	Ball	45	25	107	108*85	80~83*60	11.0	600
618a	ALK	075v	XPJ6	075	Ball	45	25	107	100*100	78*78/80*80	11.0	600

618a Swivel Caster
517a Swivel Caster

Plate: Double row ball bearings inside the plate / Thrust bearing inside the plate, and cone shaped roller bearing. Low rotation resistance, heavy duty capacity.
Mount: Steel mount / zinc plated / electrocoated
Rim: MC Nylon
Wheel: MC Nylon wheel



618a-ZP



618a-XP

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
618a	MCK	055p	ZPE4	055	Ball	45	25	81	108*85	80~83*60	11.0	600
618a	MCK	065p	XPE4-1	065	Ball	45	25	97	108*85	80~83*60	11.0	700
618a	MCK	065p	XPE4	065	Ball	45	25	102	108*85	80~83*60	11.0	700
618a	MCK	075p	XPE4	075	Ball	45	25	107	108*85	80~83*60	11.0	800
618a	MCK	055p	XPJ6	055	Ball	45	25	81	100*100	78*78/80*80	11.0	600
618a	MCK	065p	XPJ6	065	Ball	45	25	102	100*100	78*78/80*80	11.0	700
618a	MCK	075p	XPJ6	075	Ball	45	25	107	100*100	78*78/80*80	11.0	800



517a

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
517a	MCK	080p	ZPE5	80	Ball	55	42	123	140*110	107*77	12.0	1000

622a Swivel Caster(AGV)

623a Swivel Caster(AGV)

Plate: Double row ball bearings inside the plate

Mount: Steel mount / electrocoated

Rim: MC Nylon / aluminum alloy

Wheel: MC Nylon / PU wheel



622a-MCK



622a-ALK

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
622a	MCK	065p	XPE4-1	065	Ball	44	25	97	108*85	80~83*60	11.0	700
622a	MCK	065p	XPE4	065	Ball	44	25	102	108*85	80~83*60	11.0	700
622a	MCK	075p	XPE4	075	Ball	44	25	107	108*85	80~83*60	11.0	800
622a	ALK	075v	XPE4	075	Ball	44	25	107	108*85	80~83*60	11.0	800
622a	MCK	065p	XPJ6	065	Ball	44	25	102	100*100	78*78/ 80*80	11.0	700
622a	MCK	075p	XPJ6	075	Ball	44	25	107	100*100	78*78/ 80*80	11.0	800
622a	ALK	075v	XPJ6	075	Ball	44	25	107	100*100	78*78/ 80*80	11.0	800



623a

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
623a	ALK	075v	XPE4	75	Ball	47	22	117	110*85	86*60	9.0	400

620a Swivel Caster

626a Swivel Caster

626a Stainless steel Swivel Caster

Plate: Double row ball bearings inside the plate

Mount: Steel mount / chrome plated / zinc plated / stainless steel

Rim: Nylon

Wheel: Nylon wheel

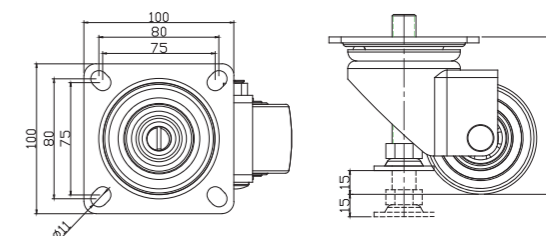


620a

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
620a	OSK	063p	CPJ7	063	Ball	45	32	94	120*120	95*95	11.0	200
620a	OSK	075p	CPJ7	075	Ball	45	32	108	120*120	95*95	11.0	200

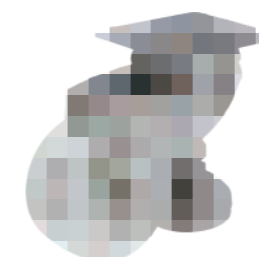


626a



Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Adjustable height	Plate dimension	Hole spacing	Hole size	Load capacity
626a	OSK	065p	ZPJ6	065	Ball	45	51	97	15	100*100	75*75/ 80*80	11.0	400
626a	OSK	075p	ZPJ6	075	Ball	45	51	105	15	100*100	75*75/ 80*80	11.0	450

626 Series Stainless Leveling Feet Swivel Caster



626a-00G-R



626a-OSK-R

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Adjustable height	Plate dimension	Hole spacing	Hole size	Load capacity
626a	00G	075p	EPJ3-R	075	Plain	32	64	108	15	73*73	57*57	8.1	250
626a	OSK	075p	EPJ5-R	075	Ball	45	72	108	15	90*90	68*68	10.3	450

625a Swivel Caster

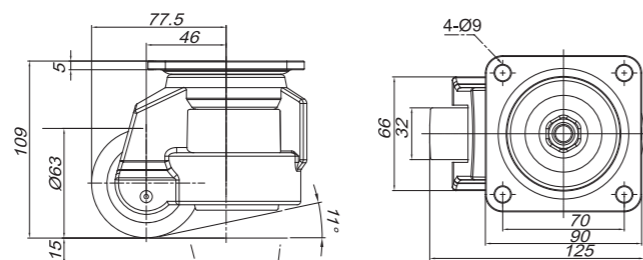
Plate: Double row ball bearings inside the plate
 Mount: Steel mount / baking enamel
 Rim: Nylon
 Wheel: Nylon wheel

H625a Swivel Caster

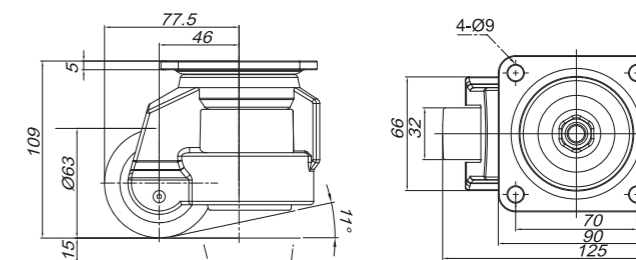
Plate: Double row ball bearings inside the plate
 Mount: Steel mount / baking enamel
 Rim: Nylon
 Wheel: Nylon wheel



625a



H625a

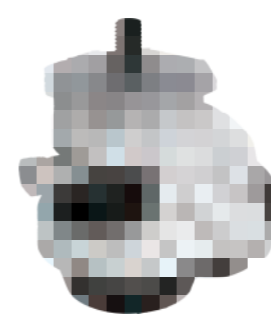
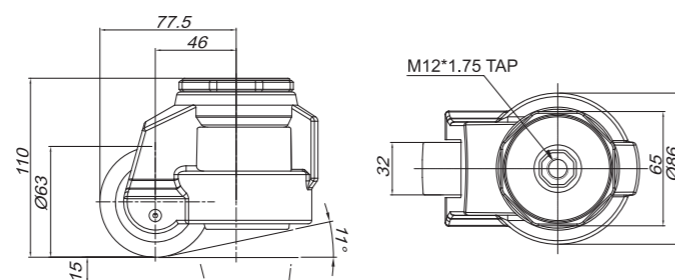


Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	L Adjustable height	Plate dimension	Hole spacing	Hole size	Load capacity
625a	OSG	050p	WP-2	050	Plain	25	36	83	10	73*73	58*58	7.0	250
625a	OSG	063p	WP-3	063	Plain	32	46	109	15	90*90	70*70	9.0	400
625a	OSG	075p	WP-4	075	Plain	32	54	126	12	97*97	70*70	11.0	750

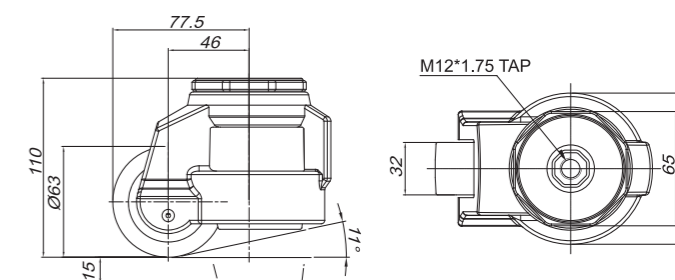
Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	L Adjustable height	Plate dimension	Hole spacing	Hole size	Load capacity
H625a	OSG	050p	WP-2	050	Plain	25	36	83	10	73*73	58*58	7.0	250
H625a	OSG	063p	WP-3	063	Plain	32	46	109	15	90*90	70*70	9.0	400



625a



H625a



Swivel	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	L Adjustable height	mm Threaded size	Threaded length	Bolt Hole Fitting	Load capacity
625a	OSG	050p	WL-2	050	Plain	25	36	87	10	12	15	12.0	250
625a	OSG	063p	WL-3	063	Plain	32	46	110	15	12	15	12.0	400

Swivel	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	L Adjustable height	mm Threaded size	Threaded length	Bolt Hole Fitting	Load capacity
H625a	OSG	050p	WL-2	050	Plain	25	36	87	10	12	15	12.0	250
H625a	OSG	063p	WL-3	063	Plain	32	46	110	15	12	15	12.0	400

788a Swivel Caster (AGV)

788i Casters with Rear Brake (AGV)

788r Fixed Caster (AGV)

Plate: Thrust bearing inside the plate, and cone shape Roller bearing. Low rotation resistance, heavy duty capacity.

Mount: Welded steel mount / zinc plated / baking enamel

Rim: Aluminum alloy / nylon / cast iron

Wheel: PU wheel / nylon wheel / rubber wheel



788a



788i



788r

• customized

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
788a	788i	788r	ALK	150v	ZPT	150	Ball	30	60	200	120*110	90*90/ 92*92/	11.6	1200
788a	788i	788r	ALK	200v	ZPT	200	Ball	30	60	250	120*110	90*90/ 92*92/	11.6	1500



788a



788i



788r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
788a	788i	788r	OSK	150p	ZPT	150	Ball	30	60	200	120*110	90*90/ 92*92/	11.6	1200
788a	788i	788r	OSK	200p	ZPT	200	Ball	30	60	250	120*110	90*90/ 92*92/	11.6	1500

788a Swivel Caster

988a Swivel Caster

988r Fixed Caster

Plate: Thrust bearing inside the plate / c cone-shaped Roller bearing / lowrotation resistance, heavy duty capacity.

Mount: Steel mount / yellow zinc plated / baking enamel

Rim: Aluminum alloy / nylon / cast iron

Wheel: PU wheel / nylon wheel / rubber wheel



788a

• customized

Swivel	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
788a	STK	300v	YPE8	300	Ball	80	80	390	255*210	210*160	18.5	5000

988a-v



988r-v

• customized

Swivel	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
988a	988r	68K	300v	LPA5	300	Ball	70	70	405	200*200	165*165	14.0	1500
988a	988r	68K	300e	LPA5	300	Ball	70	70	405	200*200	165*165	14.0	1200
988a	988r	68K	400e	LPA5	400	Ball	75	90	470	200*200	165*165	14.0	1500

AGV wheel



- Customized orders are welcome
Hardness: SHORE A90° ± 2°

Caster for Pallet Trucks



Item Number	Material	Wheel Diamete	Wheel Width	Bearing Number	Wheel Color	
PU6560	PU Front Wheel	Ø65	60W	6004ZZ	Yellow	
PU6570		Ø65	70W	6004ZZ	Cyan	
PU6580		Ø65	80W	6004ZZ	Cyan	
PU6585		Ø65	85W	6004ZZ	Cyan	
PU65100		Ø65	100W	6004ZZ	Black	
PU7070		Ø70	70W	6004ZZ	Yellow	
PU8060		Ø80	60W	6204ZZ	Red	
PU8070		Ø80	70W	6204ZZ	Red, Cyan	
PU8080		Ø80	80W	6204ZZ	Red, Cyan	
PU8090		Ø80	90W	6204ZZ	Cyan	
PU80100		Ø80	100W	6204ZZ	Cyan	
MC8070		MC Front Wheel	Ø80	70W	6204ZZ	Black
PU17555		PU Rear Wheel	Ø175	55W	6204ZZ	Black
PU18050			Ø180	50W	6204ZZ	Red, Cyan, Yellow
PU18060	Ø180		60W	6205ZZ	Red	
PU18070	Ø180		70W	6205ZZ	Cyan	
PU20050	Ø200		50W	6204ZZ	Red, Yellow	
PU20060	Ø200		60W	6205ZZ	Red	
PU20075	Ø200		75W	6206ZZ	Cyan	

*We offer casters for electric pallet trucks. Welcome to contact us.

PNR Swivel Caster
PNRT Swivel Caster
PQR Swivel Caster
PQRT Swivel Caster
PNS Swivel Caster

Plate: Roller bearing inside the plate
Mount: Steel
Mount: Fiber reinforced plastic
Rim: Nylon
Wheel: PU wheel / nylon wheel



* Applicable for glass factory

Swivel	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	Load capacity
PNR	05G	038v	ZO10	038	Plain	20	15	64	10	24	30
PNRT	05G	038v	ZO10	038	Plain	20	15	70	10	21	30
PQR	05G	038v	ZO10	038	Plain	20	15	64	10	24	30
PQRT	05G	038v	ZO10	038	Plain	20	15	70	10	21	30



Swivel	Rim	Material	Wheel diameter	Bearing	Wheel width	Load capacity
PNS	05K	050p	050	Ball	18	20

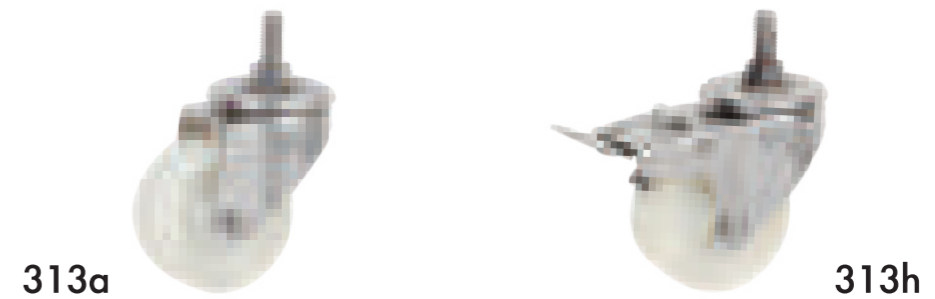
• Applicable for chicken processing plants, using engineering plastic and steel ball

313a Swivel Caster
313h Caster with Top Brake

Plate: Double row ball bearings inside the plate
Mount: Stainless steel plate/mount.
Rim: Nylon
Wheel: TPR wheel / nylon wheel



Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	mm Bolt Hole Fitting	Load capacity
313a	313h	14G	038t	EO10	038	Plain	18	25	67	10	25	*****	35
313a	313h	14G	050t	EO10	050	Plain	20	22	76	10	25	*****	35
313a	313h	14K	075t	EO12	075	Ball	32	32	113	12or1/2	25	13	80
313a	313h	14K	100t	EO12	100	Ball	32	32	137	12or1/2	25	13	100
313a	313h	14K	125t	EO12	125	Ball	32	35	162	12or1/2	25	13	120



Swivel	Brake	Rim	Material	Threaded stem	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	mm Threaded size	Threaded length	mm Bolt Hole Fitting	Load capacity
313a	313h	00G	038p	EO10	038	Plain	18	25	67	10	25	*****	40
313a	313h	00G	050p	EO10	050	Plain	22	22	77	10	25	*****	40
313a	313h	00G	075p	EO12	075	Plain	32	32	113	12or1/2	25	13	80
313a	313h	00G	100p	EO12	100	Plain	32	32	137	12or1/2	25	13	100
313a	313h	00G	125p	EO12	125	Plain	35	35	162	12or1/2	25	13	120

428a Swivel Caster

428h Caster with Top Brake

428r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Stainless steel plate/mount.

Rim: Nylon

Wheel: TPR wheel / nylon wheel



428a



428h



428r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428h	428r	14G	038t	EPE2	038	Plain	18	25	60	54*44	40*30	6.2	35
428a	428h	428r	14G	050t	EPE2	050	Plain	20	22	70	54*44	40*30	6.2	35
428a	428h	428r	14K	075t	EPE4	075	Ball	32	33	105	100*80	74*45/80*60	8.5	80
428a	428h	428r	14K	100t	EPE4	100	Ball	32	33	130	100*80	74*45/80*60	8.5	100
428a	428h	428r	14K	125t	EPE4	125	Ball	32	33	159	100*80	74*45/80*60	8.5	120
428a	428h	428r	29K	125t	EPE5	125	Ball	50	52	157	135*110	105*77	10.5	200
428a	428h	428r	29K	150t	EPE5	150	Ball	50	52	185	135*110	105*77	10.5	250
428a	428h	428r	29K	200t	EPE5	200	Ball	50	53	235	135*110	105*77	10.5	280



428a



428h



428r

Swivel	Brake	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428h	428r	00G	038p	EPE2	038	Plain	18	25	60	54*44	40*30	6.2	50
428a	428h	428r	00G	050p	EPE2	050	Plain	23	22	70	54*44	40*30	6.2	50
428a	428h	428r	00G	075p	EPE4	075	Plain	32	33	105	100*80	74*45/80*60	8.5	100
428a	428h	428r	00G	100p	EPE4	100	Plain	32	33	130	100*80	74*45/80*60	8.5	120
428a	428h	428r	00G	125p	EPE4	125	Plain	35	33	159	100*80	74*45/80*60	8.5	150
428a	428h	428r	00R	125p	EPE5	125	Roller	48	52	157	135*110	105*77	10.5	300
428a	428h	428r	00R	150p	EPE5	150	Roller	48	52	185	135*110	105*77	10.5	300
428a	428h	428r	00R	200p	EPE5	200	Roller	50	53	235	135*110	105*77	10.5	300

428a Swivel Caster

428r Fixed Caster

Plate: Double row ball bearings inside the plate

Mount: Stainless steel plate/mount.

Rim: Heat-resistant / aluminum alloy

Wheel: Heat-resistant ebonite wheel / Heat-resistant elastic wheel



428a



428r

-30°C+200°C Heat-resistant Engineering plastic *The higher the temperature, the lighter the duty*

Swivel	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428r	DHH	075h	EPE4	075	Plain	32	33	105	100*80	74*45/80*60	8.5	80
428a	428r	DHH	100h	EPE4	100	Plain	32	33	130	100*80	74*45/80*60	8.5	125
428a	428r	OHH	125h	EPE4	125	Plain	32	33	159	100*80	74*45/80*60	8.5	150
428a	428r	HHH	150h	EPE5	150	Plain	45	53	185	135*110	105*77	10.5	200
428a	428r	HHH	200h	EPE5	200	Plain	45	53	235	135*111	105*77	10.5	250



428a



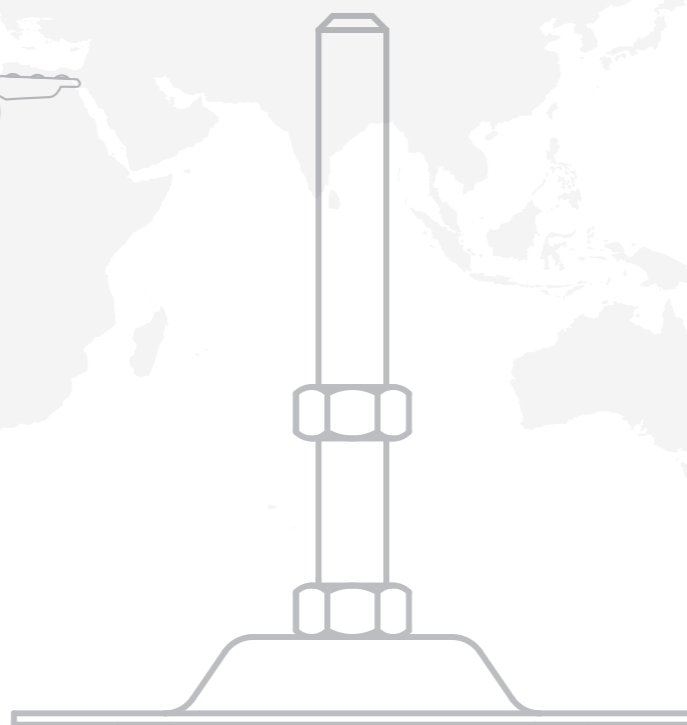
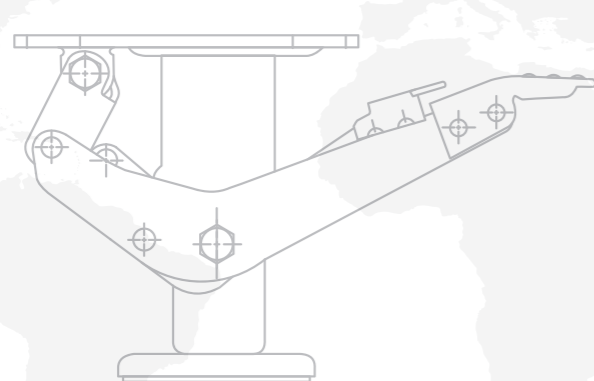
428r

-50°C+220°C Heat-resistant mixed rubber (elastic) *The higher the temperature, the lighter the duty*

Swivel	Fixed	Rim	Material	Plate fitting	Wheel diameter	Bearing	Wheel width	Swivel radius	Overall height	Plate dimension	Hole spacing	Hole size	Load capacity
428a	428r	78K	080h	EPE4	080	Ball	32	33	105	100*80	74*45/80*60	8.5	70/100
428a	428r	78K	100h	EPE4	100	Ball	32	33	130	100*80	74*45/80*60	8.5	70/125
428a	428r	78K	125h	EPE4	125	Ball	40	33	159	100*80	74*45/80*60	8.5	100/150
428a	428r	78K	125h	EPE5	125	Ball	40	53	156	135*110	105*77	10.5	150/225
428a	428r	78K	150h	EPE5	150	Ball	50	53	185	135*110	105*77	10.5	150/225
428a	428r	78K	200h	EPE5	200	Ball	50	53	235	135*110	105*77	10.5	150/225



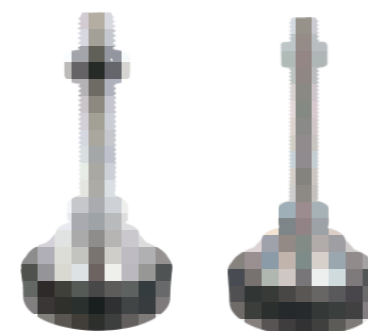
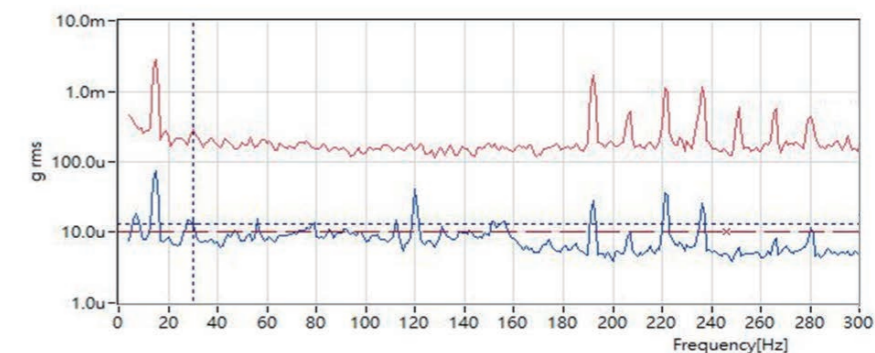
CYUN HONG Leveling Feet & Mounts



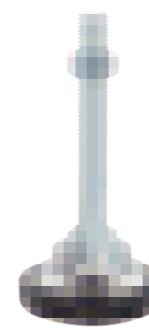
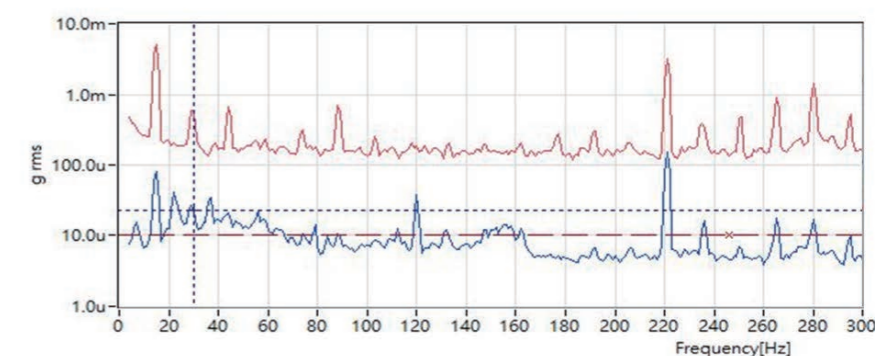
Leveling feet vibration test



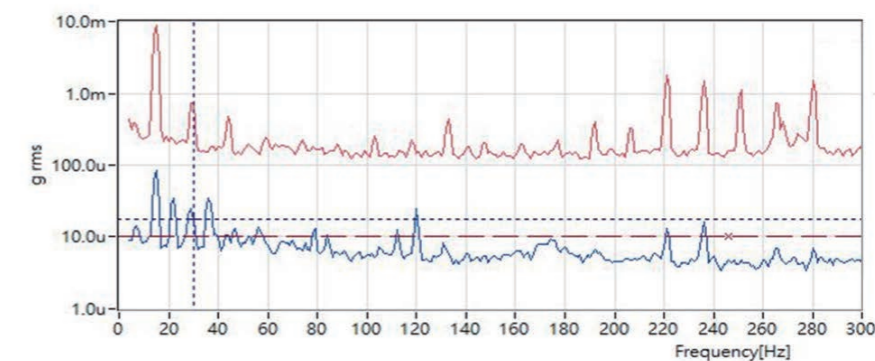
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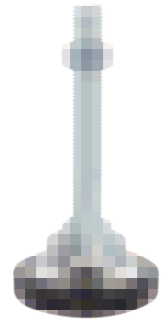
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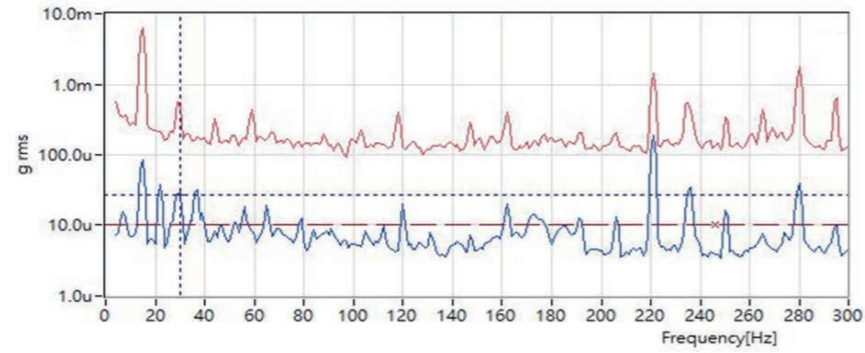
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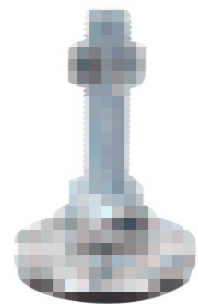
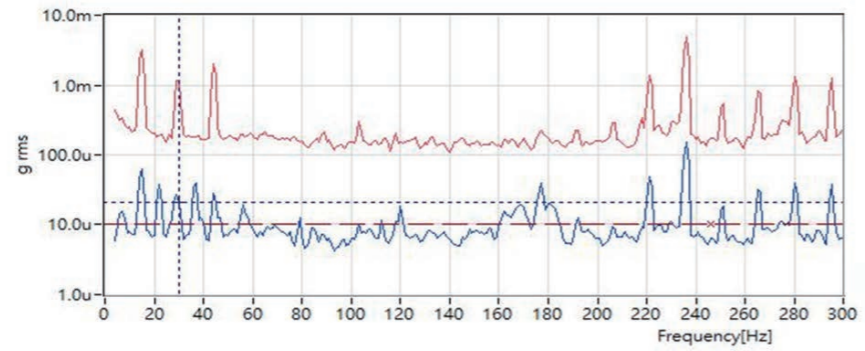
Leveling feet vibration test



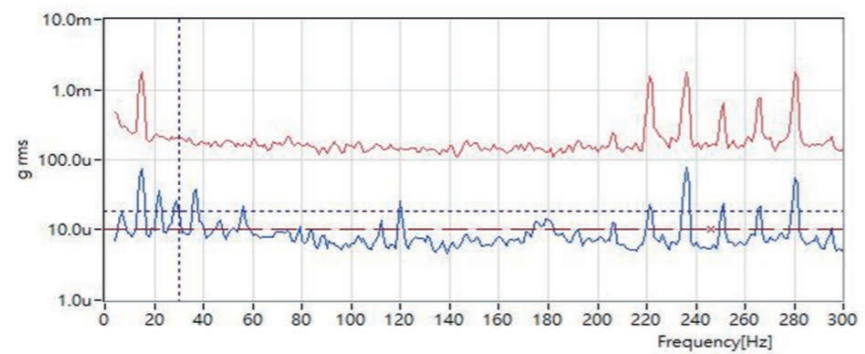
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Item number:Z010-90



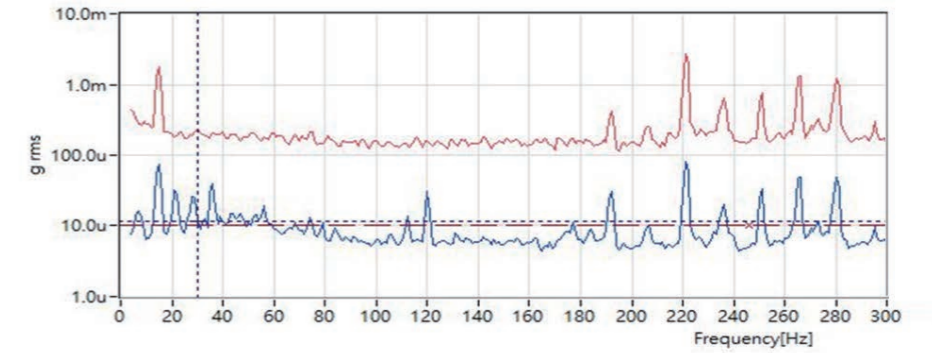
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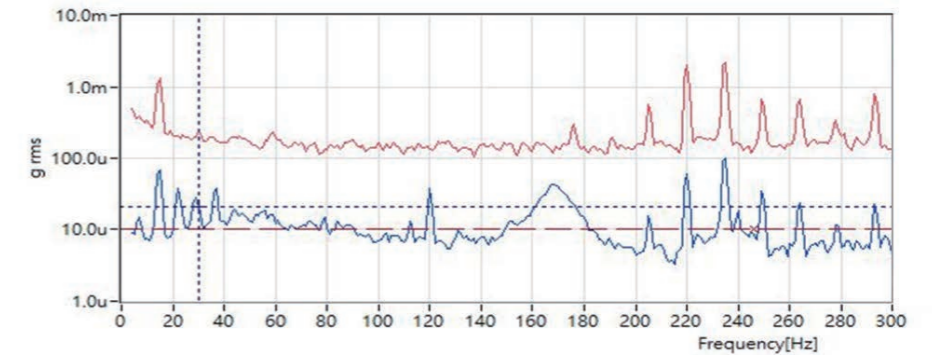
Leveling feet vibration test



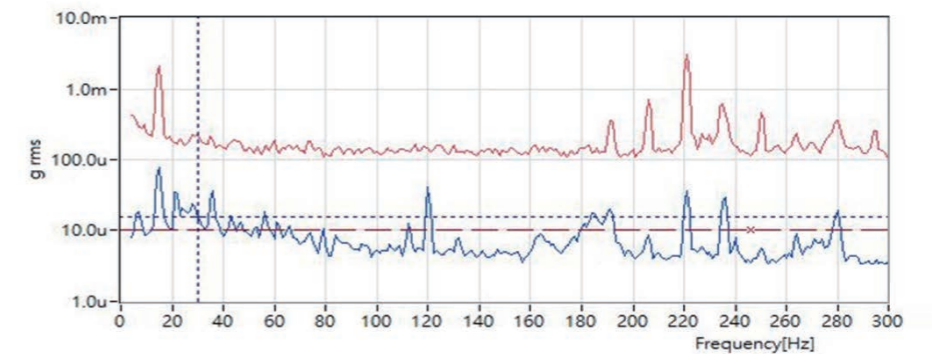
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Item number:CHST



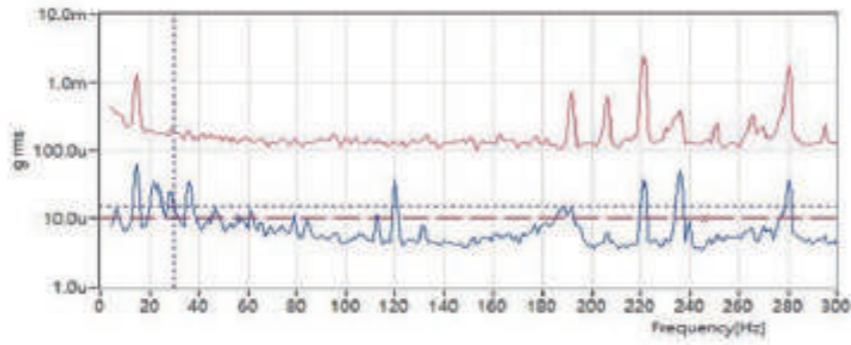
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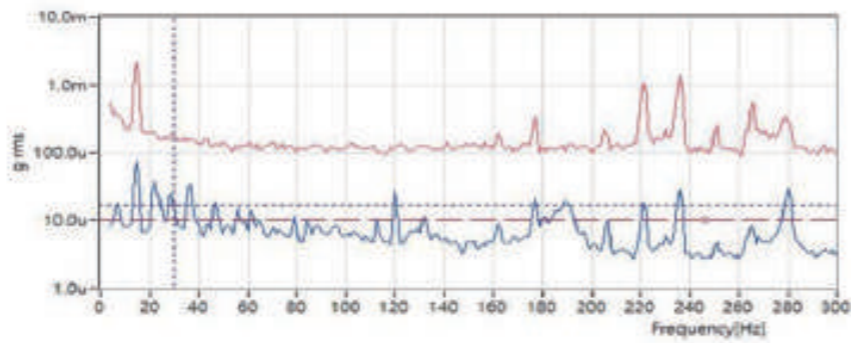
Leveling feet vibration test



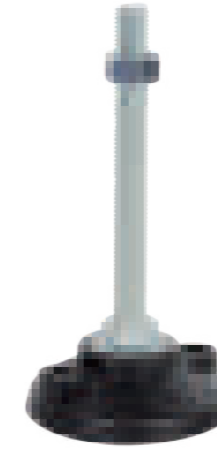
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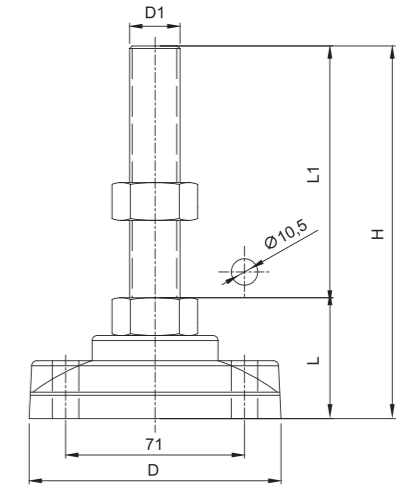
Item number:CH020



E001



Z001

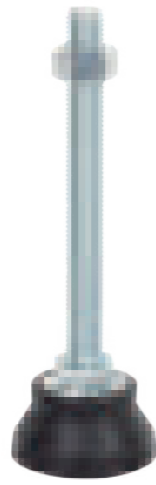


- One-piece nylon mount
- Applicable to automatic equipment, conveying equipment, aluminum extrusion equipment, and printing machine.

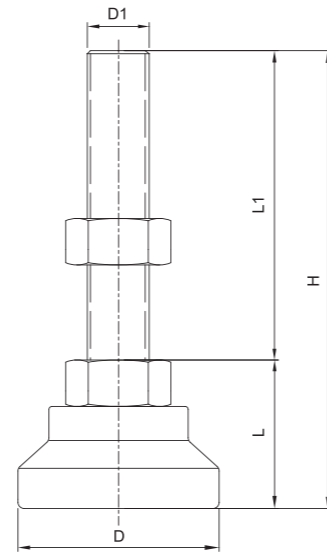
Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg
E001-100-16-100	SUS304 Stainless	100	46	M16*P2.0	100	146	600
E001-100-16-150			46	M16*P2.0	150	196	600
E001-100-16-200			46	M16*P2.0	200	246	600
E001-100-20-100			50	M20*P2.5	100	150	800
E001-100-20-150			50	M20*P2.5	150	200	800
E001-100-20-200			50	M20*P2.5	200	250	800
Z001-100-16-100	SS41 Zinc	100	43	M16*P2.0	100	143	600
Z001-100-16-150			43	M16*P2.0	150	193	600
Z001-100-16-200			43	M16*P2.0	200	243	600
Z001-100-16-250			43	M16*P2.0	250	293	600
Z001-100-20-100			46	M20*P2.5	100	146	800
Z001-100-20-150			46	M20*P2.5	150	196	800
Z001-100-20-200			46	M20*P2.5	200	246	800
Z001-100-20-250			46	M20*P2.5	250	296	800



E002

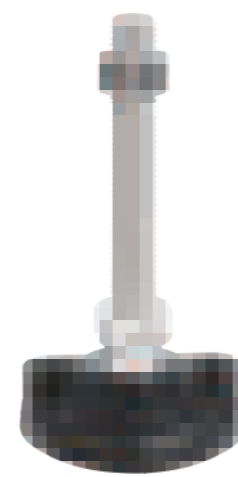


Z002

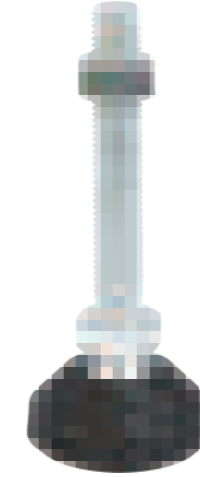


- One-piece nylon mount
- Applicable to automatic equipment, conveying equipment, aluminum extrusion equipment, and printing machine.

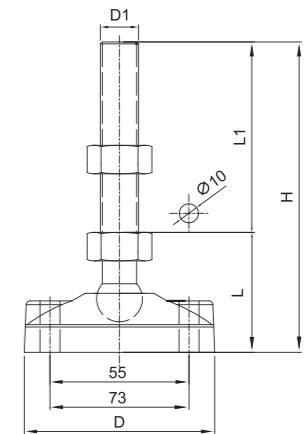
Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg		
E002-65-16-100	SUS304 Stainless	65	46	M16*P2.0	100	146	600		
E002-65-16-150			46	M16*P2.0	150	196	600		
E002-65-16-200			46	M16*P2.0	200	246	600		
E002-65-20-100			50	M20*P2.5	100	150	800		
E002-65-20-150			50	M20*P2.5	150	200	800		
E002-65-20-200			50	M20*P2.5	200	250	800		
Z002-65-16-100			SS41 Zinc	65	44	M16*P2.0	100	144	600
Z002-65-16-150					44	M16*P2.0	150	194	600
Z002-65-16-200	44	M16*P2.0			200	244	600		
Z002-65-16-250	44	M16*P2.0			250	294	600		
Z002-65-20-100	46	M20*P2.5			100	146	800		
Z002-65-20-150	46	M20*P2.5			150	196	800		
Z002-65-20-200	46	M20*P2.5			200	246	800		
Z002-65-20-250	46	M20*P2.5			250	296	800		



E003



Z003



- Applicable to uneven floors
- One-piece nylon mount
- Mount size: ø80, ø 100, with punch-out holes
- Applicable to automatic equipment, conveying equipment, aluminum extrusion equipment, and printing machine.

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg	
E003-60-16-100	SUS304 Stainless	60	44	M16*P2.0	100	144	600	
E003-60-16-150			44	M16*P2.0	150	194	600	
E003-60-20-100			44	M20*P2.5	100	144	600	
E003-60-20-150			44	M20*P2.5	150	194	600	
E003-80-12-100S		80	80	31	M12*P1.75	100	131	200
E003-80-16-100				44	M16*P2.0	100	144	800
E003-80-16-150				44	M16*P2.0	150	194	800
E003-80-20-100				44	M20*P2.5	100	144	800
E003-80-20-150				44	M20*P2.5	150	194	800
E003-100-16-100				100	100	50	M16*P2.0	100
E003-100-16-150		50	M16*P2.0			150	200	1000
E003-100-20-100		50	M20*P2.5			100	150	1000
E003-100-20-150		50	M20*P2.5			150	200	1000
Z003-60-16-100		SS41 Zinc	60	44	M16*P2.0	100	144	600
Z003-60-16-150				44	M16*P2.0	150	194	600
Z003-60-20-100				44	M20*P2.5	100	144	600
Z003-60-20-150	44			M20*P2.5	150	194	600	
Z003-80-16-100	80		80	44	M16*P2.0	100	144	800
Z003-80-16-150				44	M16*P2.0	150	194	800
Z003-80-20-100				44	M20*P2.5	100	144	800
Z003-80-20-150				44	M20*P2.5	150	194	800
Z003-100-16-100	100		100	50	M16*P2.0	100	150	1000
Z003-100-16-150				50	M16*P2.0	150	200	1000
Z003-100-20-100				50	M20*P2.5	100	150	1000
Z003-100-20-150				50	M20*P2.5	150	200	1000



- Rubber resistivity < 50kΩ
- With Vibrating Finished the surface, conductive rubber pad.
- Applicable to clean room, automatic equipment, conveying equipment, and aluminum extrusion equipment.
- English unit available, please contact us.

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg		
E004-40-8-050	SUS304 Stainless	40	19	M8*P1.25	50	69	100		
E004-40-8-075			19	M8*P1.25	75	94	100		
E004-40-8-100			19	M8*P1.25	100	119	100		
E004-40-10-050			22	M10*P1.5	50	72	200		
E004-40-10-075			22	M10*P1.5	75	97	200		
E004-40-10-100			22	M10*P1.5	100	122	200		
E004-55-12-050			55	55	30	M12*P1.75	50	80	300
E004-55-12-075					30	M12*P1.75	75	105	300
E004-55-12-100					30	M12*P1.75	100	130	300
E004-55-12-150					30	M12*P1.75	150	180	300
E004-55-16-050		32			M16*P2.0	50	82	400	
E004-55-16-075		32			M16*P2.0	75	107	400	
E004-55-16-100		32			M16*P2.0	100	132	400	
E004-55-16-150		32			M16*P2.0	150	182	400	
E004-55-16-200		32			M16*P2.0	200	232	400	
E004-55-20-100		35			M20*P2.5	100	135	400	
E004-55-20-150		35	M20*P2.5	150	185	400			
Z004-40-8-050		SS41 Zinc	40	21	M8*P1.25	50	71	100	
Z004-40-8-075				21	M8*P1.25	75	96	100	
Z004-40-8-100				21	M8*P1.25	100	121	100	
Z004-40-10-050	22			M10*P1.5	50	72	200		
Z004-40-10-075	22			M10*P1.5	75	97	200		
Z004-40-10-100	22			M10*P1.5	100	122	200		
Z004-55-12-075	55			55	30	M12*P1.75	75	105	300
Z004-55-12-100					30	M12*P1.75	100	130	300
Z004-55-12-150			30		M12*P1.75	150	180	300	
Z004-55-16-100			32		M16*P2.0	100	132	400	
Z004-55-16-150			32		M16*P2.0	150	182	400	
Z004-55-20-100			35		M20*P2.5	100	135	400	
Z004-55-20-150			35		M20*P2.5	150	185	400	



- Rubber resistivity < 50kΩ
- With Vibrating Finished the surface, conductive rubber pad.
- Applicable to clean room, automatic equipment, conveying equipment, and aluminum extrusion equipment.
- English unit available, please contact us.

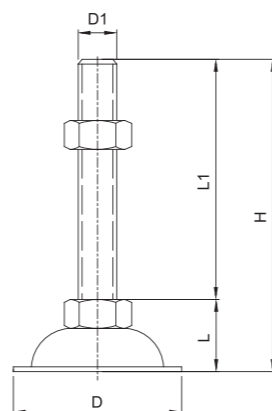
Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg	
E004-60-5/8-100	SUS304 Stainless	60	35	5/8*11W	100	135	500	
E004-60-5/8-150			35	5/8*11W	150	185	500	
E004-90-20-100		90	90	54	M20*P2.5	100	154	700
E004-90-20-150				54	M20*P2.5	150	204	700
E004-90-20-200				54	M20*P2.5	200	254	700
E004-90-24-100				57	M24*P3.0	100	157	800
E004-90-24-125				57	M24*P3.0	125	182	800
E004-90-24-150				57	M24*P3.0	150	207	800
Z004-80-20-100		SS41 Zinc	80	33	M20*P2.5	100	133	500
Z004-80-20-150				33	M20*P2.5	150	183	500
Z004-90-20-100	90		90	49	M20*P2.5	100	149	700
Z004-90-20-150				49	M20*P2.5	150	199	700
Z004-90-20-200				49	M20*P2.5	200	249	700
Z004-90-24-100				48	M24*P3.0	100	148	800
Z004-90-24-125				48	M24*P3.0	125	173	800
Z004-90-24-150				48	M24*P3.0	150	198	800

Non-skid electrocoated leveling feet



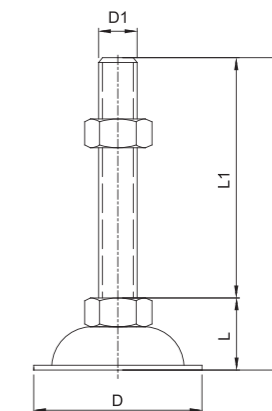
- * Applicable to automatic equipment, conveying equipment, and CNC machinery.

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg
B004-55-12-075	SS41 ED	55	30	M12*P1.75	75	105	300
B004-55-12-100			30	M12*P1.75	100	130	300
B004-55-12-150			30	M12*P1.75	150	180	300
B004-55-16-100			32	M16*P2.0	100	132	400
B004-55-16-150			32	M16*P2.0	150	182	400



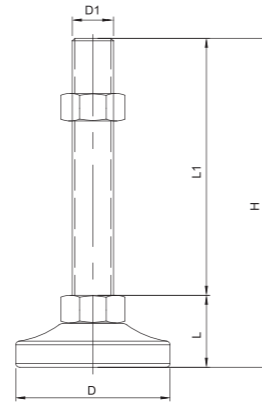
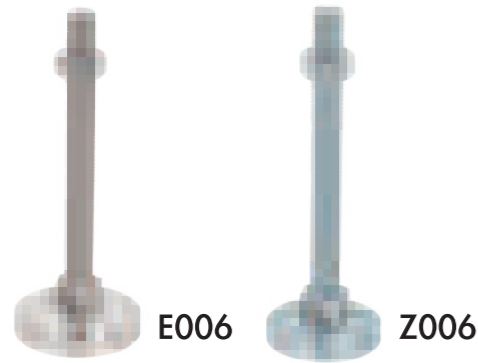
- With Vibrating Finished the surface.
- Zinc plated or chrome plated is accepted to process.
- Applicable to clean room, automatic equipment, conveying equipment, and aluminum extrusion equipment.
- English unit available, please contact us.

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg	
E005-50-10-050	SUS304 Stainless	50	21	M10*P1.5	50	71	150	
E005-50-10-100			21	M10*P1.5	100	121	150	
E005-50-12-050			22	M12*P1.75	50	72	200	
E005-50-12-075			22	M12*P1.75	75	97	200	
E005-50-12-100			22	M12*P1.75	100	122	200	
E005-70-12-075			70	27	M12*P1.75	75	102	300
E005-70-12-100		27		M12*P1.75	100	127	300	
E005-70-12-150		27		M12*P1.75	150	177	300	
E005-70-16-050		30		M16*P2.0	50	80	400	
E005-70-16-075		30		M16*P2.0	75	105	400	
E005-70-16-100		30		M16*P2.0	100	130	400	
E005-70-16-150		30		M16*P2.0	150	180	400	
E005-70-20-100		33		M20*P2.5	100	133	400	
E005-70-20-150		33		M20*P2.5	150	183	400	
E005-100-20-100		100		37	M20*P2.5	100	137	700
E005-100-20-150				37	M20*P2.5	150	187	700
E005-100-24-100				36	M24*P3.0	100	136	800
E005-100-24-150				36	M24*P3.0	150	186	800
Z005-50-10-050		SS41 Zinc		50	21	M10*P1.5	50	71
Z005-50-10-100			21		M10*P1.5	100	121	150
Z005-50-12-050	22		M12*P1.75		50	72	200	
Z005-50-12-075	22		M12*P1.75		75	97	200	
Z005-50-12-100	22		M12*P1.75		100	122	200	
Z005-70-12-075	70		27		M12*P1.75	75	102	300
Z005-70-12-100			27	M12*P1.75	100	127	300	
Z005-70-12-150			27	M12*P1.75	150	177	300	
Z005-70-16-100			30	M16*P2.0	100	130	400	
Z005-70-16-150			30	M16*P2.0	150	180	400	
Z005-70-20-100			33	M20*P2.5	100	133	400	
Z005-70-20-150			33	M20*P2.5	150	183	400	
Z005-100-20-100			100	35	M20*P2.5	100	135	700
Z005-100-20-150				35	M20*P2.5	150	185	700
Z005-100-24-100				37	M24*P3.0	100	137	800
Z005-100-24-150				37	M24*P3.0	150	187	800



- With Vibrating Finished the surface.
- Zinc plated or chrome plated is accepted to process.
- Applicable to clean room, automatic equipment, conveying equipment, and aluminum extrusion equipment.
- English unit available, please contact us.

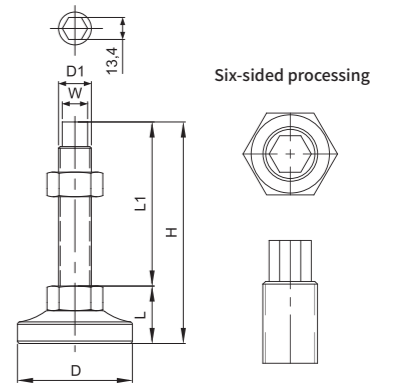
Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg	
ER005-52-10-075	SUS304 Stainless	52	23	M10*P1.5	75	98	200	
ER005-52-10-100			23	M10*P1.5	100	123	200	
ER005-52-10-150			23	M10*P1.5	150	173	200	
ER005-70-12-075		70	70	29	M12*P1.75	75	104	300
ER005-70-12-100				29	M12*P1.75	100	129	300
ER005-70-12-150				29	M12*P1.75	150	179	300
ER005-80-16-100				80	80	37	M16*P2.0	100
ER005-80-16-150		37	M16*P2.0			150	187	500
ER005-108-20-100		108	108	40	M20*P2.5	100	140	700
ER005-108-20-150				40	M20*P2.5	150	190	700
ER005-108-24-100				42	M24*P3.0	100	142	900
ER005-108-24-150				42	M24*P3.0	150	192	900
ZR005-52-10-075		SS41 Zinc	52	23	M10*P1.5	75	98	200
ZR005-52-10-100				23	M10*P1.5	100	123	200
ZR005-52-10-150				23	M10*P1.5	150	173	200
ZR005-70-12-075			70	70	29	M12*P1.75	75	104
ZR005-70-12-100	29				M12*P1.75	100	129	300
ZR005-70-12-150	29				M12*P1.75	150	179	300
ZR005-80-16-100	80				80	36	M16*P2.0	100
ZR005-80-16-150			36	M16*P2.0		150	186	500
ZR005-108-20-100	108		108	40	M20*P2.5	100	140	700
ZR005-108-20-150				40	M20*P2.5	150	190	700
ZR005-108-24-100				42	M24*P3.0	100	142	900
ZR005-108-24-150				42	M24*P3.0	150	192	900



*E series: one-piece stainless steel mount, and surface polishing.
 *N/Z series: one-piece mount, zinc plated or nickel plated is accepted to process. With Vibrating Finished the surface.
 *Applicable to clean room, aluminum extrusion equipment, and heavy equipment.
 *A six-sided process of thread is accepted.

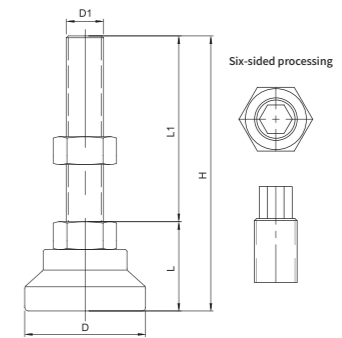
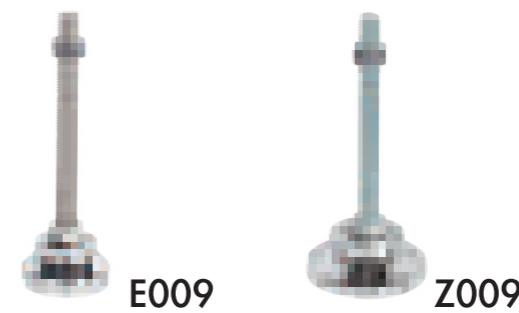
Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg		
E006-50-16-100	SUS304 Stainless	50	27	M16*P2.0	100	127	1500		
E006-50-16-150			27	M16*P2.0	150	177	1500		
E006-60-20-100			60	30	M20*P2.5	100	130	2000	
E006-60-20-130				30	M20*P2.5	130	160	2000	
E006-60-20-150		30		M20*P2.5	150	180	2000		
E006-70-16-100		70	30	M16*P2.0	100	130	1500		
E006-70-16-150				M16*P2.0	150	180	1500		
E006-70-16-200				M16*P2.0	200	230	1500		
E006-70-20-100				33	M20*P2.5	100	133	2000	
E006-70-20-150			33	M20*P2.5	150	183	2000		
E006-70-20-200			33	M20*P2.5	200	233	2000		
E006-90-24-100			90	38	M24*P3.0	100	138	3000	
E006-90-24-150					M24*P3.0	150	188	3000	
E006-90-24-200				M24*P3.0	200	238	3000		
Z006-60-16-100	SS41 Zinc	60	27	M16*P2.0	100	127	1500		
Z006-60-16-150			27	M16*P2.0	150	177	1500		
Z006-60-16-200			27	M16*P2.0	200	227	1500		
Z006-60-20-100			30	M20*P2.5	100	130	2000		
Z006-60-20-150			30	M20*P2.5	150	180	2000		
Z006-60-20-200			30	M20*P2.5	200	230	2000		
N006-60-16-100	SS41 Nickel	60	27	M16*P2.0	100	127	1500		
N006-60-16-150			27	M16*P2.0	150	177	1500		
N006-60-20-100			30	M20*P2.5	100	130	2000		
N006-60-20-150			30	M20*P2.5	150	180	2000		
N006-75-16-100			75		27	M16*P2.0	100	127	1500
N006-75-16-150					27	M16*P2.0	150	177	1500
N006-75-20-100		30			M20*P2.5	100	130	2000	
N006-75-20-150		30			M20*P2.5	150	180	2000	

Stainless steel upper adjustment heavy duty leveling feet



*To adjust the high and low from upper nut.
 *One-piece stainless steel mount, and polished surface.
 *Applicable to clean room, aluminum extrusion equipment, and heavy equipment.
 *A six-sided process of thread is accepted.

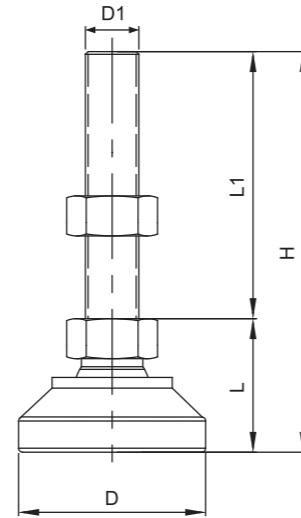
Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	opposite side W mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg
E007-70-16-100	SUS304 Stainless	70	30	11.8	M16*P2.0	100	130	1500
E007-70-16-150			30	11.8	M16*P2.0	150	180	1500
E007-70-20-100			33	13.4	M20*P2.5	100	133	2000
E007-70-20-150			33	13.4	M20*P2.5	150	183	2000



*One-piece aluminum alloy mount.
 *With polishing and chrome plated the surface, well conductive.
 *Applicable to clean room, aluminum extrusion equipment, and heavy equipment.
 *A six-sided process of thread is accepted.

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg
E009-120-20-100	SUS304 Stainless	120	47	M20*P2.5	100	147	2000
E009-120-20-150			47	M20*P2.5	150	197	2000
E009-120-20-200			47	M20*P2.5	200	247	2000
Z009-120-20-100	SS41 Zinc		43	M20*P2.5	100	143	2000
Z009-120-20-150			43	M20*P2.5	150	193	2000
Z009-120-20-200			43	M20*P2.5	200	243	2000
Z009-120-24-100			49	M24*P3.0	100	149	3000
Z009-120-24-150			49	M24*P3.0	150	199	3000
Z009-120-24-200			49	M24*P3.0	200	249	3000
Z009-120-30-110			52	M30*P3.5	110	162	3500
Z009-120-30-150			52	M30*P3.5	150	202	3500
Z009-120-36-100			51	M36*P4.0	100	151	4000
Z009-120-36-150	51	M36*P4.0	150	201	4000		

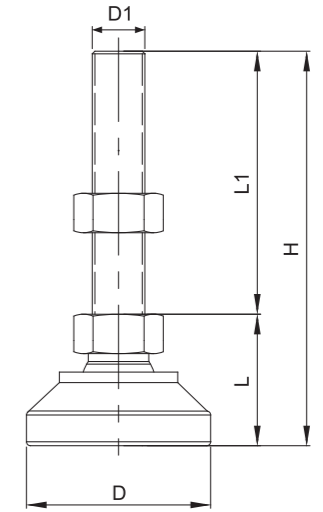
Stainless steel heavy duty swivel leveling feet



- *To adjust the high and low from upper nut.
- *ER series: mounts with a cushion are addible.
- *ER series: mounts covered with PU are addible. 3mm increased.
- *Applicable to clean room, aluminum extrusion equipment, and heavy equipment.

Adjustable Leveling Feet

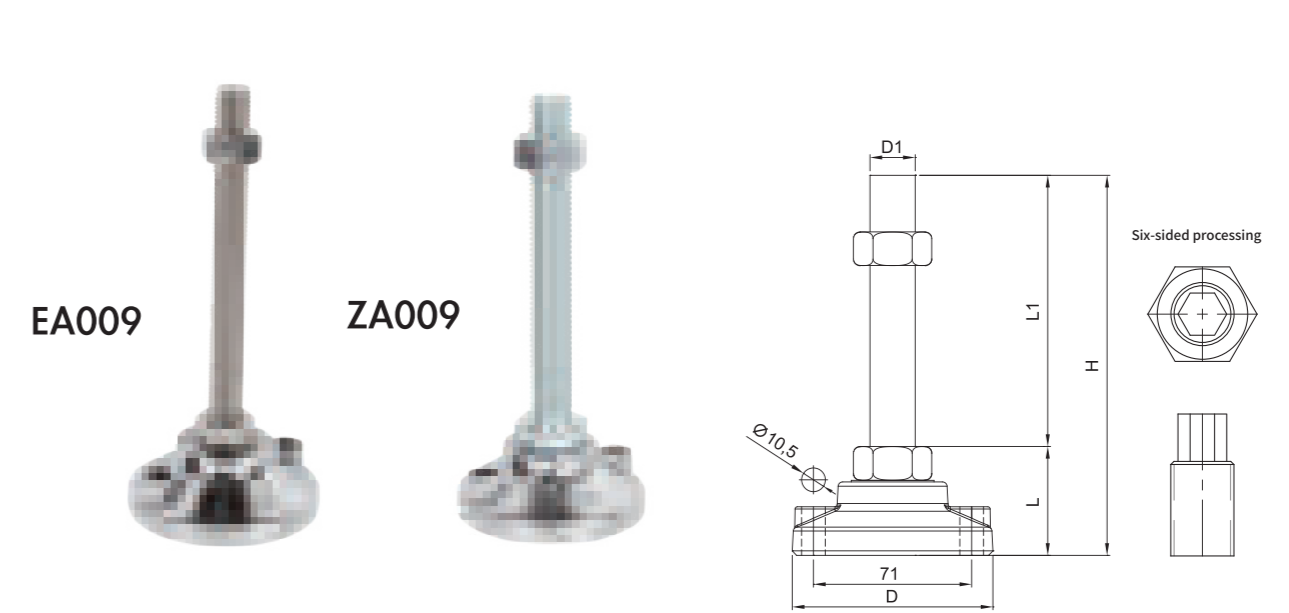
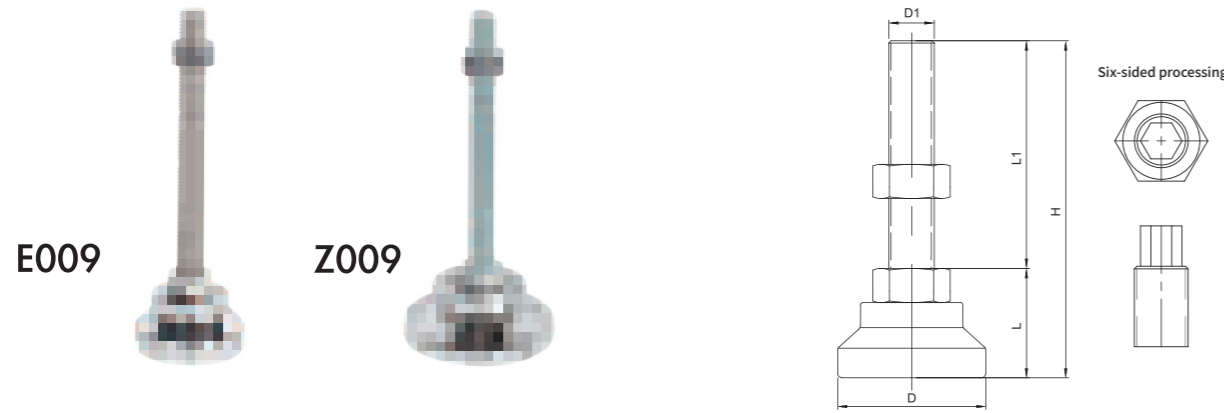
Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg	
E008-70-16-100	SUS304 Stainless	70	46	M16*P2.0	100	146	1500	
E008-70-16-150			46	M16*P2.0	150	196	1500	
E008-70-20-100			46	M20*P2.5	100	146	2000	
E008-70-20-150			46	M20*P2.5	150	196	2000	
ER008-80-16-100			80	54	M16*P2.0	100	154	1500
ER008-80-16-150				54	M16*P2.0	150	204	1500
ER008-80-20-100		54		M20*P2.5	100	154	2000	
ER008-80-20-150		54		M20*P2.5	150	204	2000	
E008-90-16-100		90		46	M16*P2.0	100	146	1500
E008-90-16-150				46	M16*P2.0	150	196	1500
E008-90-20-100			46	M20*P2.5	100	146	2000	
E008-90-20-150			46	M20*P2.5	150	196	2000	
E008-90-24-100			46	M24*P3.0	100	146	2500	
E008-90-24-150			46	M24*P3.0	150	196	2500	
E008-90-30-100			54	M30*P3.5	100	154	3000	
E008-90-30-150			54	M30*P3.5	150	204	3000	
ER008-100-16-100			100	50	M16*P2.0	100	150	1500
ER008-100-16-150				50	M16*P2.0	150	200	1500
ER008-100-20-100		50		M20*P2.5	100	150	2000	
ER008-100-20-150		50		M20*P2.5	150	200	2000	
ER008-100-24-100		50		M24*P3.0	100	150	2000	
ER008-100-24-150		50		M24*P3.0	150	200	2000	
ER008-100-30-100		58		M30*P3.5	100	158	2000	
ER008-100-30-150		58		M30*P3.5	150	208	2000	
E008-150-24-100		150		44	M24*P3.0	100	144	2500
E008-150-24-150				44	M24*P3.0	150	194	2500
E008-150-30-100-P1.5			52	M30*P1.5	100	152	3000	
E008-150-30-150-P1.5			52	M30*P1.5	150	202	3000	
E008-150-30-100-P3.5			52	M30*P3.5	100	152	3000	
E008-150-30-150-P3.5			52	M30*P3.5	150	202	3000	



- *One-piece medium carbon steel mount, chrome-plated.
- *CR series: mounts with a cushion are addible.
- *CP series: mounts covered with PU are addible. 3mm increased.
- *CPA series: mounts covered with conductive PU are addible. 3mm increased.
- *Applicable to clean room, aluminum extrusion equipment, and heavy equipment.

Adjustable Leveling Feet

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg	
C008-70-16-100	SS41 Chromium	70	46	M16*P2.0	100	146	1500	
C008-70-16-150			46	M16*P2.0	150	196	1500	
C008-70-20-100			46	M20*P2.5	100	146	2000	
C008-70-20-150			46	M20*P2.5	150	196	2000	
CR008-80-16-100			80	54	M16*P2.0	100	154	1500
CR008-80-16-150				54	M16*P2.0	150	204	1500
CR008-80-20-100		54		M20*P2.5	100	154	2000	
CR008-80-20-150		54		M20*P2.5	150	204	2000	
C008-90-16-100		90		46	M16*P2.0	100	146	1500
C008-90-16-150				46	M16*P2.0	150	196	1500
C008-90-20-100			46	M20*P2.5	100	146	2000	
C008-90-20-150			46	M20*P2.5	150	196	2000	
C008-90-24-100			46	M24*P3.0	100	146	2700	
C008-90-24-150			46	M24*P3.0	150	196	2700	
C008-90-30-100			54	M30*P3.5	100	154	3000	
C008-90-30-150			54	M30*P3.5	150	204	3000	
CR008-100-16-100			100	50	M16*P2.0	100	150	1500
CR008-100-16-150				50	M16*P2.0	150	200	1500
CR008-100-20-100		50		M20*P2.5	100	150	2000	
CR008-100-20-150		50		M20*P2.5	150	200	2000	
CR008-100-24-100		50		M24*P3.0	100	150	2000	
CR008-100-24-150		50		M24*P3.0	150	200	2000	
CR008-100-30-100		58		M30*P3.5	100	158	2000	
CR008-100-30-150		58		M30*P3.5	150	208	2000	
C008-150-24-100		150		44	M24*P3.0	100	144	2700
C008-150-24-150				44	M24*P3.0	150	194	2700
C008-150-30-100-P1.5			52	M30*P1.5	100	152	3000	
C008-150-30-150-P1.5			52	M30*P1.5	150	202	3000	
C008-150-30-100-P3.5			52	M30*P3.5	100	152	3000	
C008-150-30-150-P3.5			52	M30*P3.5	150	202	3000	

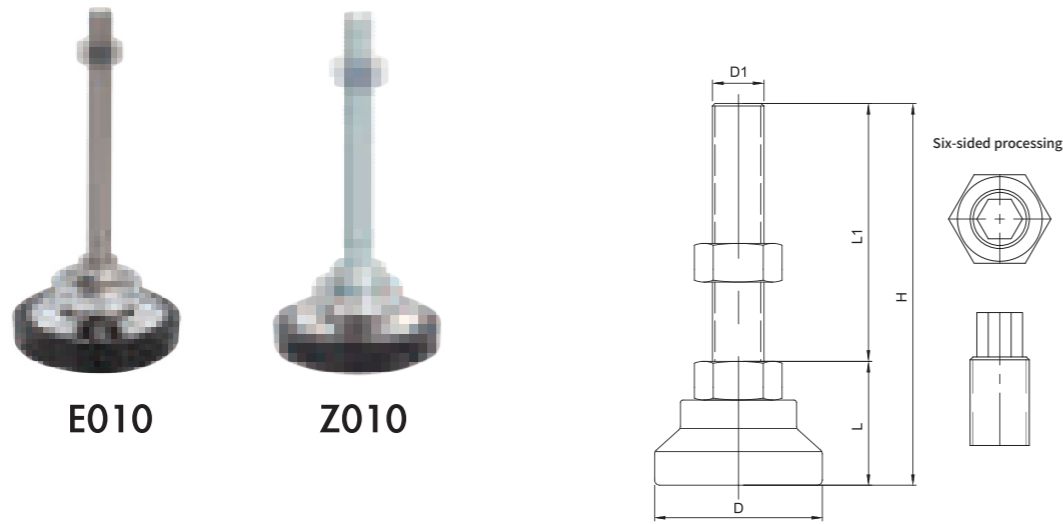


- *One-piece aluminum alloy mount.
- *With polishing and chrome plated the surface, well conductive.
- *Applicable to clean room, aluminum extrusion equipment, and heavy equipment.
- *A six-sided process of thread is accepted.

- *With punch-out holes.
- *One-piece aluminum alloy mount.
- *With polished and chrome-plated the surface, well conductive.
- *Applicable to clean room, aluminum extrusion equipment, and heavy equipment.
- *A six-sided process of thread is accepted.

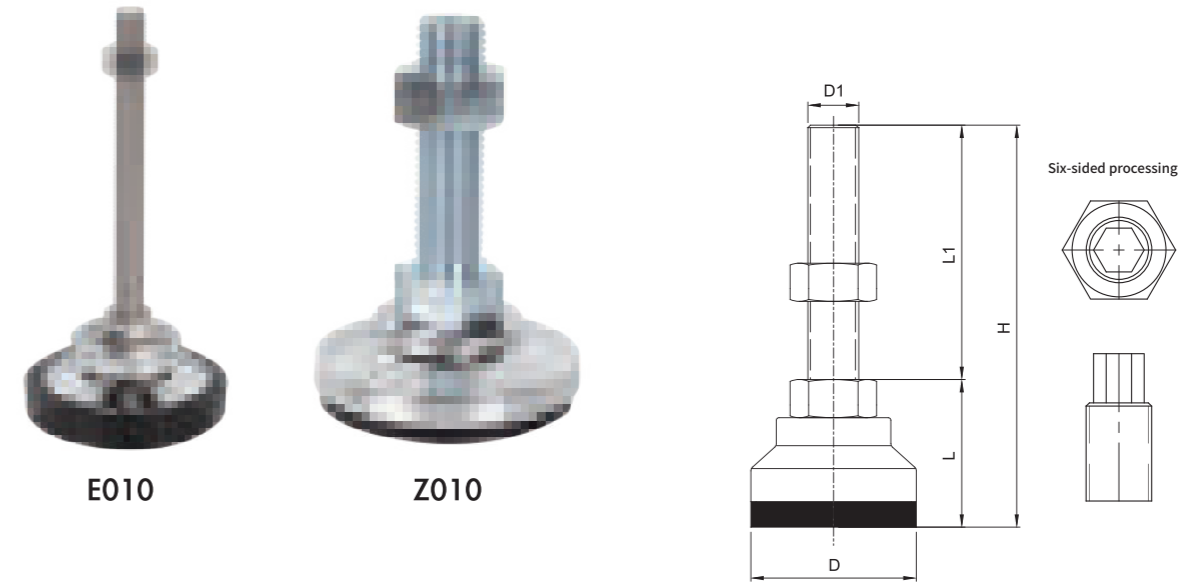
Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg
E009-65-16-100	SUS304 Stainless	65	47	M16*P2.0	100	147	1500
E009-65-16-150			47	M16*P2.0	150	197	1500
E009-65-16-200			47	M16*P2.0	200	247	1500
E009-65-20-100			50	M20*P2.5	100	150	2000
E009-65-20-150			50	M20*P2.5	150	200	2000
E009-65-20-200			50	M20*P2.5	200	250	2000
E009-90-16-100		90	47	M16*P2.0	100	147	1500
E009-90-16-150			47	M16*P2.0	150	197	1500
E009-90-16-200			47	M16*P2.0	200	247	1500
E009-90-20-100			50	M20*P2.5	100	150	2000
E009-90-20-150			50	M20*P2.5	150	200	2000
E009-90-20-200			50	M20*P2.5	200	250	2000
Z009-65-16-100	SS41 Zinc	65	44	M16*P2.0	100	144	1000
Z009-65-16-150			44	M16*P2.0	150	194	1000
Z009-65-16-200			44	M16*P2.0	200	244	1000
Z009-65-20-100			45	M20*P2.5	100	145	1500
Z009-65-20-150			45	M20*P2.5	150	195	1500
Z009-65-20-200			45	M20*P2.5	200	245	1500
Z009-90-16-100		90	44	M16*P2.0	100	144	1000
Z009-90-16-150			44	M16*P2.0	150	194	1000
Z009-90-16-200			44	M16*P2.0	200	244	1000
Z009-90-20-100			46	M20*P2.5	100	146	1500
Z009-90-20-150			46	M20*P2.5	150	196	1500
Z009-90-20-200			46	M20*P2.5	200	246	1500
Z009-90-24-100		52	M24*P3.0	100	152	2000	
Z009-90-24-150		52	M24*P3.0	150	202	2000	
Z009-90-24-200		52	M24*P3.0	200	252	2000	
Z009-90-30-110		55	M30*P3.5	110	165	2500	
Z009-90-30-150		55	M30*P3.5	150	205	2500	

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg
EA009-90-16-100	SUS304 Stainless	90	47	M16*P2.0	100	147	1500
EA009-90-16-150			47	M16*P2.0	150	197	1500
EA009-90-16-200			47	M16*P2.0	200	247	1500
EA009-90-20-100			50	M20*P2.5	100	150	2000
EA009-90-20-150			50	M20*P2.5	150	200	2000
EA009-90-20-200			50	M20*P2.5	200	250	2000
ZA009-90-16-100	SS41 Zinc	90	44	M16*P2.0	100	144	1000
ZA009-90-16-150			44	M16*P2.0	150	194	1000
ZA009-90-16-200			44	M16*P2.0	200	244	1000
ZA009-90-20-100			46	M20*P2.5	100	146	1500
ZA009-90-20-150			46	M20*P2.5	150	196	1500
ZA009-90-20-200			46	M20*P2.5	200	246	1500
ZA009-90-24-100			52	M24*P3.0	100	152	2000
ZA009-90-24-150			52	M24*P3.0	150	202	2000
ZA009-90-24-200			52	M24*P3.0	200	252	2000
ZA009-90-30-110			55	M30*P3.5	110	165	2500
ZA009-90-30-150			55	M30*P3.5	150	205	2500



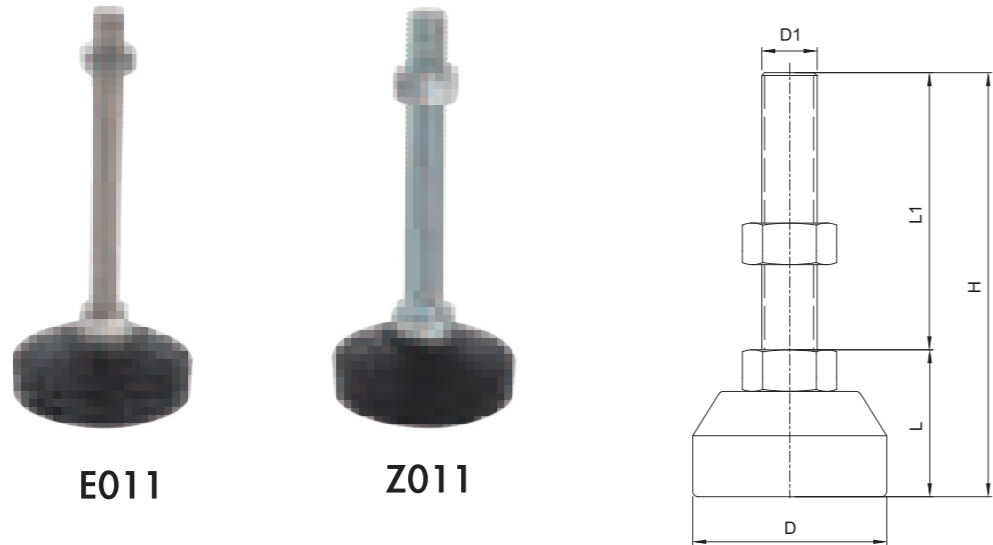
- *Rubber resistivity < 50kΩ
- *One-piece aluminum alloy mount.
- *With polishing and chrome plated the surface, well conductive.
- *Applicable to clean room, aluminum extrusion equipment, and heavy equipment.
- *A six-sided process of thread is accepted.

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg	
E010-65-16-100	SUS304 Stainless	65	55	M16*P2.0	100	155	600	
E010-65-16-150			55	M16*P2.0	150	205	600	
E010-65-16-200			55	M16*P2.0	200	255	600	
E010-65-20-100			58	M20*P2.5	100	158	750	
E010-65-20-150			58	M20*P2.5	150	208	750	
E010-65-20-200			58	M20*P2.5	200	258	750	
E010-100-16-100			51	M16*P2.0	100	151	800	
E010-100-16-150		51	M16*P2.0	150	201	800		
E010-100-16-200		51	M16*P2.0	200	251	800		
E010-100-20-100		55	M20*P2.5	100	155	950		
E010-100-20-150		55	M20*P2.5	150	205	950		
E010-100-20-200		55	M20*P2.5	200	255	950		
Z010-65-16-100		SS41 Zinc	65	52	M16*P2.0	100	152	600
Z010-65-16-150				52	M16*P2.0	150	202	600
Z010-65-16-200	52			M16*P2.0	200	252	600	
Z010-65-20-100	53			M20*P2.5	100	153	750	
Z010-65-20-150	53			M20*P2.5	150	203	750	
Z010-65-20-200	53			M20*P2.5	200	253	750	
Z010-100-16-100	48			M16*P2.0	100	148	800	
Z010-100-16-150	48		M16*P2.0	150	198	800		
Z010-100-16-200	48		M16*P2.0	200	248	800		
Z010-100-20-100	50		M20*P2.5	100	150	950		
Z010-100-20-150	50		M20*P2.5	150	200	950		
Z010-100-20-200	50		M20*P2.5	200	250	950		
Z010-100-24-100	57		M24*P3.0	100	157	1100		
Z010-100-24-150	57		M24*P3.0	150	207	1100		
Z010-100-24-200	57		M24*P3.0	200	257	1100		
Z010-100-30-110	58		M30*P3.5	110	168	1100		
Z010-100-30-150	58		M30*P3.5	150	208	1100		



- *Rubber resistivity < 50kΩ
- *One-piece aluminum alloy mount.
- *With polishing and chrome plated the surface, well conductive.
- *Applicable to clean room, aluminum extrusion equipment, and heavy equipment.
- *A six-sided process of thread is accepted.

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg		
E010-90-16-100	SUS304 Stainless	90	54	M16*P2.0	100	154	800		
E010-90-16-150			54	M16*P2.0	150	204	800		
E010-90-16-200			54	M16*P2.0	200	254	800		
E010-90-20-100			58	M20*P2.5	100	158	950		
E010-90-20-150			58	M20*P2.5	150	208	950		
E010-90-20-200			58	M20*P2.5	200	258	950		
Z010-90-16-100	SS41 Zinc	90	52	M16*P2.0	100	152	800		
Z010-90-16-150			52	M16*P2.0	150	202	800		
Z010-90-16-200			52	M16*P2.0	200	252	800		
Z010-90-20-100			53	M20*P2.5	100	153	950		
Z010-90-20-150			53	M20*P2.5	150	203	950		
Z010-90-20-200			53	M20*P2.5	200	253	950		
Z010-90-24-100			60	M24*P3.0	100	160	1100		
Z010-90-24-150			60	M24*P3.0	150	210	1100		
Z010-90-24-200			60	M24*P3.0	200	260	1100		
Z010-90-30-110			62	M30*P3.5	110	172	1100		
Z010-90-30-150			62	M30*P3.5	150	212	1100		
Z010-120-20-100			120	120	50	M20*P2.5	100	150	1000
Z010-120-20-150					50	M20*P2.5	150	200	1000
Z010-120-20-200					50	M20*P2.5	200	250	1000
Z010-120-24-100		57			M24*P3.0	100	157	1100	
Z010-120-24-150		57			M24*P3.0	150	207	1100	
Z010-120-24-200		57			M24*P3.0	200	257	1100	
Z010-120-30-110		59			M30*P3.5	110	169	1200	
Z010-120-30-150		59			M30*P3.5	150	209	1200	
Z010-120-36-100		59			M36*P4.0	100	159	1200	
Z010-120-36-150		59			M36*P4.0	150	209	1200	



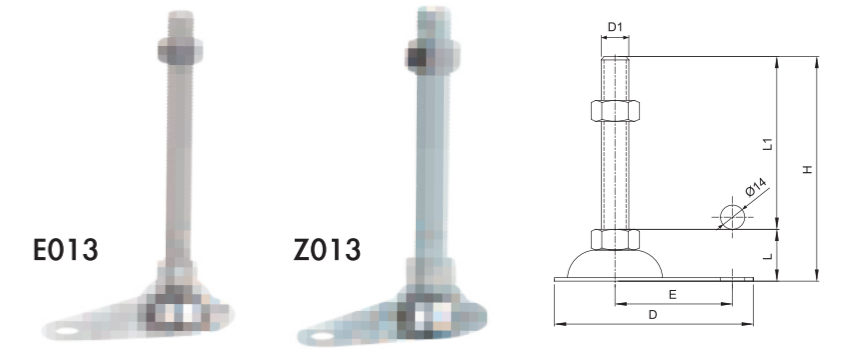
E011

Z011

*Applicable to the machine with high speed vibration.
*One-piece rubber mount, stable.

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Load Capacity kg	
E011-70-16-100	SUS304 Stainless	70	51	M16*P2.0	100	151	750	
E011-70-16-150			51	M16*P2.0	150	201	750	
E011-70-20-100			52	M20*P2.5	100	152	750	
E011-70-20-150			52	M20*P2.5	150	202	750	
E011-90-16-100			90	45	M16*P2.0	100	145	800
E011-90-16-150		45		M16*P2.0	150	195	800	
E011-90-20-100		46		M20*P2.5	100	146	900	
E011-90-20-150		46		M20*P2.5	150	196	900	
Z011-70-16-100		SS41 Zinc		70	48	M16*P2.0	100	148
Z011-70-16-150			48		M16*P2.0	150	198	750
Z011-70-16-200	48		M16*P2.0		200	248	750	
Z011-70-20-100	49		M20*P2.5		100	149	750	
Z011-70-20-150	49		M20*P2.5		150	199	750	
Z011-70-20-200	49		M20*P2.5		200	249	750	
Z011-70-24-100	56		M24*P3.0		100	156	750	
Z011-70-24-150	56		M24*P3.0		150	206	750	
Z011-70-24-200	56		M24*P3.0		200	256	750	
Z011-90-16-100	90		42		M16*P2.0	100	142	800
Z011-90-16-150			42	M16*P2.0	150	192	800	
Z011-90-16-200			42	M16*P2.0	200	242	800	
Z011-90-20-100			43	M20*P2.5	100	143	900	
Z011-90-20-150			43	M20*P2.5	150	193	900	
Z011-90-20-200			43	M20*P2.5	200	243	900	
Z011-90-24-100			50	M24*P3.0	100	150	1000	
Z011-90-24-150			50	M24*P3.0	150	200	1000	
Z011-90-24-200			50	M24*P3.0	200	250	1000	
Z011-90-30-110			52	M30*P3.5	110	162	1000	
Z011-90-30-150	52		M30*P3.5	150	202	1000		

Water Drop Shape Leveling Feet



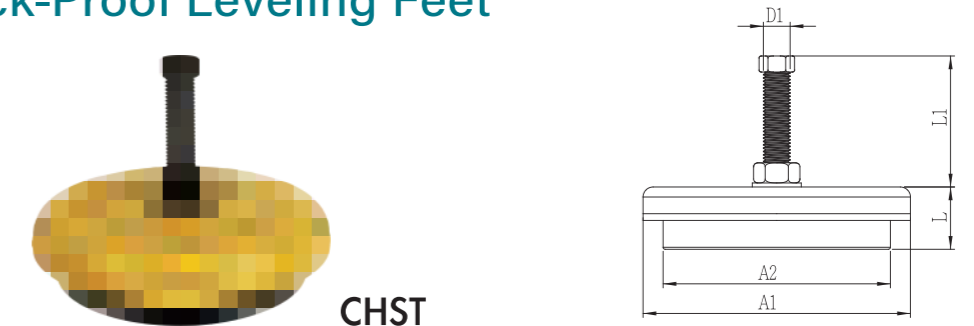
E013

Z013

*Applicable to conveying equipment.

Item Number Part No.	Screw Material	Plate Diameter D mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Total High H mm	Swivel Radius E mm	Load Capacity kg
E013-100*60-12-075	SUS304 Stainless	100*60	26	M12*P1.75	75	101	52	300
E013-100*60-12-100			26	M12*P1.75	100	126	52	300
E013-100*60-12-150			26	M12*P1.75	150	176	52	300
E013-120*70-16-100		120*70	32	M16*P2.0	100	132	70	500
E013-120*70-16-150			32	M16*P2.0	150	182	70	500
E013-120*70-20-100			34	M20*P2.5	100	134	70	700
E013-120*70-20-150	34	M20*P2.5	150	184	70	700		
Z013-100*60-12-075	SS41 Zinc	100*60	25	M12*P1.75	75	100	52	300
Z013-100*60-12-100			25	M12*P1.75	100	125	52	300
Z013-100*60-12-150			25	M12*P1.75	150	175	52	300
Z013-120*70-16-100		120*70	32	M16*P2.0	100	132	70	500
Z013-120*70-16-150			32	M16*P2.0	150	182	70	500
Z013-120*70-20-100			34	M20*P2.5	100	134	70	700
Z013-120*70-20-150		34	M20*P2.5	150	184	70	700	

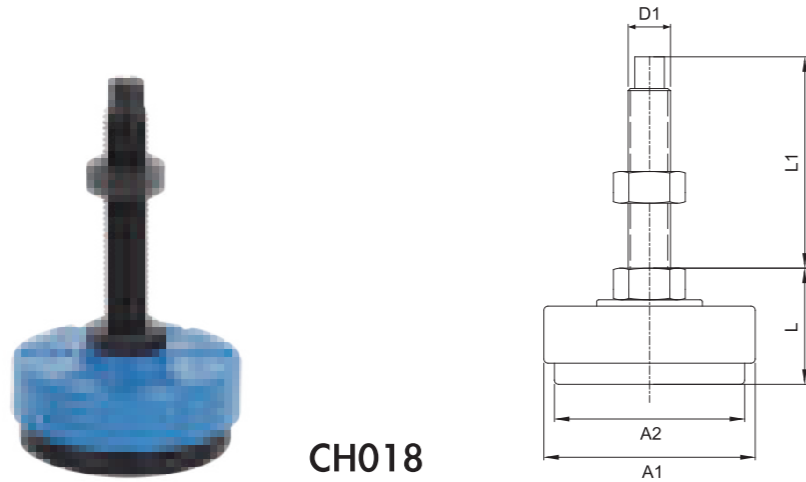
CHST Shock-Proof Leveling Feet



CHST

Item Number Part No.	Screw Material	Plate Diameter A1 mm	Plate Diameter A2 mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Load Capacity kg	Adjustable height mm
CHST-120-16-110	S45C	120	95	38	M16*P2.0	110	1000	6
CHST-160-16-110		160	135	41	M16*P2.0	110	1200	6
CHST-160-20-120		160	135	41	M20*P2.5	120	1500	6
CHST-200-20-120		200	175	47	M20*P2.5	120	2500	6
CHST-200-24-180		200	175	47	M24*P3.0	180	3000	6

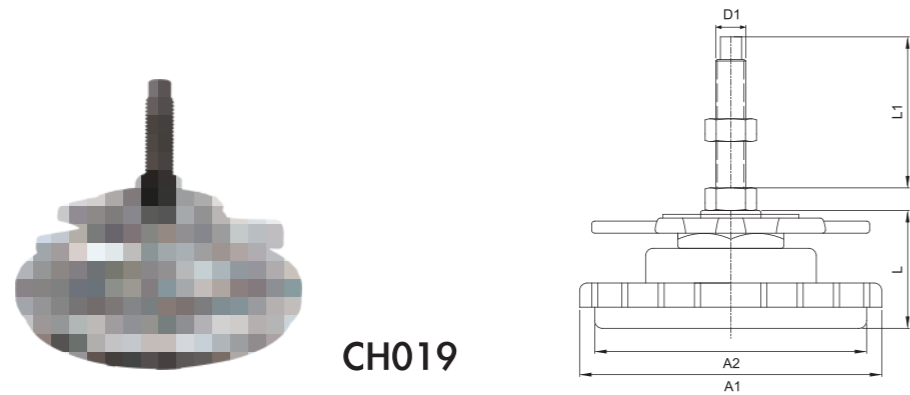
Heavy duty shock-proof leveling feet



CH018

Item Number Part No.	Screw Material	Plate Diameter A1 mm	Plate Diameter A2 mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Load Capacity kg	Adjustable height mm
CH018-4	S45C	105	95	55	M20*P2.5	110、150、200	1000	30
CH018-6		150	135	58	M20*P2.5	110、150、200	2000	30

Precision shock-proof leveling mount



CH019

Item Number Part No.	Screw Material	Plate Diameter A1 mm	Plate Diameter A2 mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Load Capacity kg	Adjustable height mm
CH019-4	S45C	100	90	60	M12*P1.75	50	1000	20
CH019-5		125	115	60	M16*P2.0	110	1500	20
CH019-6		150	140	73	M16*P2.0	110	2500	28
CH019-8		200	185	75	M20*P2.5	120	3500	28

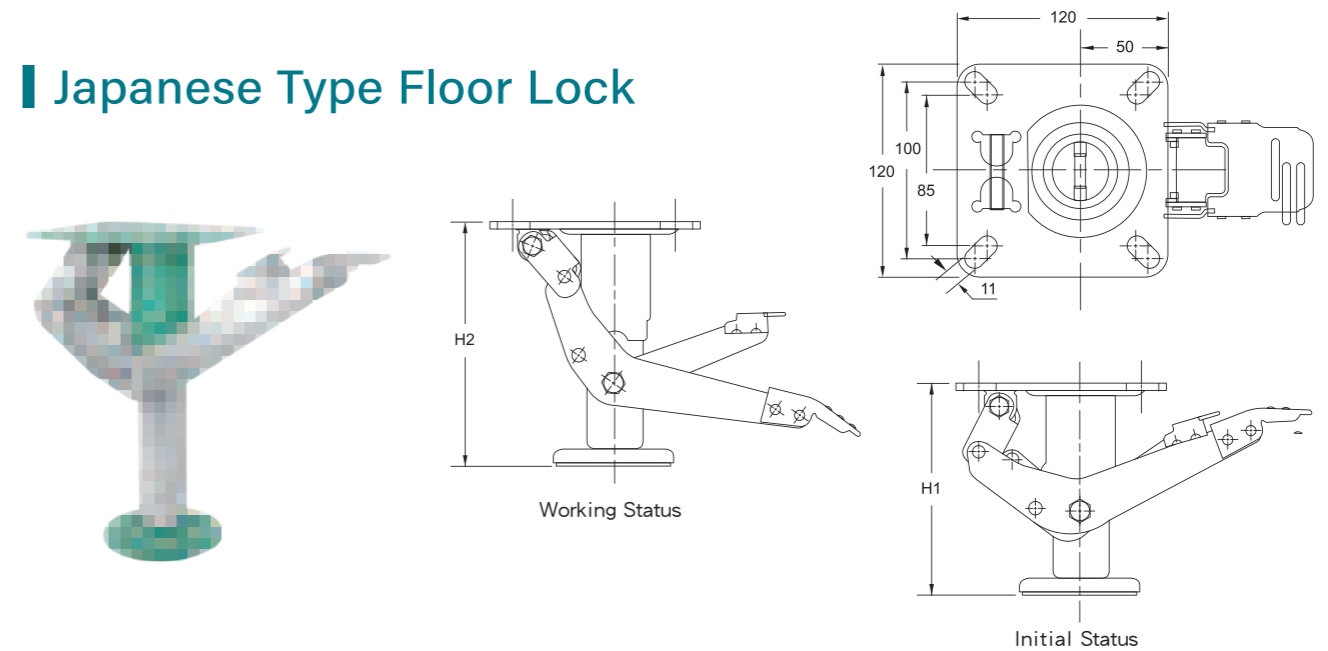
Precision shock-proof leveling feet



CH020

Item Number Part No.	Screw Material	Plate Diameter A1 mm	Plate Diameter A2 mm	Plate High L mm	Screw Specification D1 mm	Screw Length L1 mm	Load Capacity kg	Adjustable height mm
CH020-4	S45C	100	90	77	M12*P1.75	50	1500	25
CH020-6		150	135	100	M16*P2.0	110	2000	25
CH020-8		200	180	99	M20*P2.5	120	3000	25
CH020-10		250	230	105	M24*P3.0	180	4000	40

Japanese Type Floor Lock

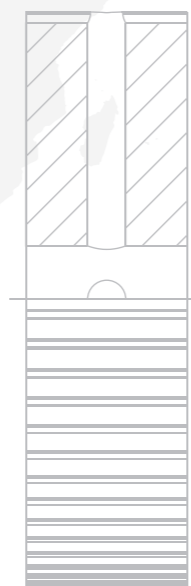
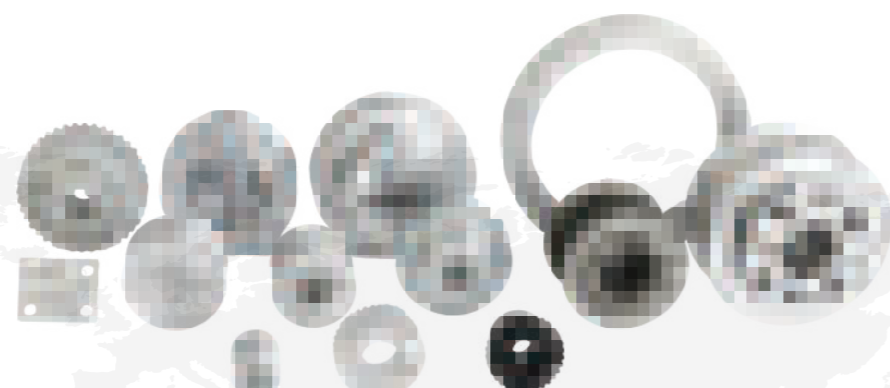


*With coated surface treatment.
*Applicable for all kinds of dollies, MGV dollies and moving dollies.

Item Number Part No.	Specification	H1 DOWN	H2 UP	Net Weight kg	Load Capacity kg
900-2	100m/m	130m/m	150m/m	1.6	200
900-3	125m/m	155m/m	175m/m	1.7	200
900-4	150m/m	172m/m	213m/m	1.8	300
900-6	200m/m	212m/m	252m/m	2	300



CYUN HONG Timing Pulley series



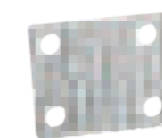
S Series High Torque Transmission



S2M



S2M



S3M



S3M



S3M

Item Number	Spacing	Material	Surface Treatment
S2M-A	2mm	A6061	White Anodized
S3M-A	3mm		Black Anodized
S5M-A	5mm		Hard Anodized
S8M-A	8mm		Matte Anodized Electroless Nickel
Item Number	Spacing	Material	Surface Treatment
S2M-S	2mm	S45C	Zinc Coated
S3M-S	3mm		Black Oxide
S5M-S	5mm		Chromium Plated
S8M-S	8mm		Black Chrome Plated Chemical Plated

•Can be customized according to actual needs



Type A Cross-sectional Diagram

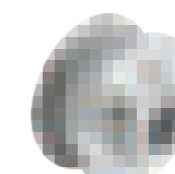
P Series High Torque Transmission



P3M



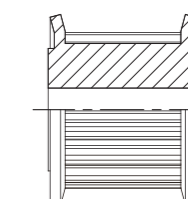
P3M



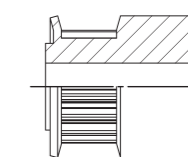
P5M

Item Number	Spacing	Material	Surface Treatment
P2M-A	2mm	A6061	White Anodized
P3M-A	3mm		Black Anodized
P5M-A	5mm		Hard Anodized
P8M-A	8mm		Electroless Nickel
Item Number	Spacing	Material	Surface Treatment
P2M-S	2mm	S45C	Zinc Coated
P3M-S	3mm		Black Oxide
P5M-S	5mm		Chromium Plated
P8M-S	8mm		Black Chrome Plated Chemical Plated

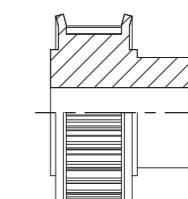
•Can be customized according to actual needs



Type AF Cross-sectional Diagram



Type KF Cross-sectional Diagram



Type BF Cross-sectional Diagram

GT Series High Precision Positioning



Item Number	Spacing	Material	Surface Treatment
2GT-A	2mm	A6061	White Anodized Black Anodized Hard Anodized Electroless Nickel
3GT-A	3mm		
5GT-A	5mm		
8YU-A	8mm		
Item Number	Spacing	Material	Surface Treatment
2GT-S	2mm	S45C	Chromium Plated Black Chrome Plated Zinc Coated Black Oxide Chemical Plated
3GT-S	3mm		
5GT-S	5mm		
8YU-S	8mm		

• Can be customized according to actual needs

T Series Light Load General Torque Transmission

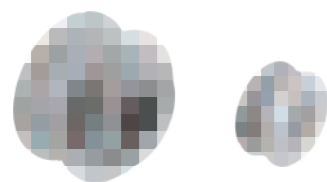


T5

Item Number	Spacing	Material	Surface Treatment
T5-A	5mm	A6061	White Anodized Black Anodized Hard Anodized Electroless Nickel
T10-A	10mm		
Item Number	Spacing	Material	Surface Treatment
T5-S	5mm	S45C	Zinc Coated Black Oxide Chromium Plated Black Chrome Plated Chemical Plated
T10-S	10mm		

• Can be customized according to actual needs

AT Series High Load Torque Transmission



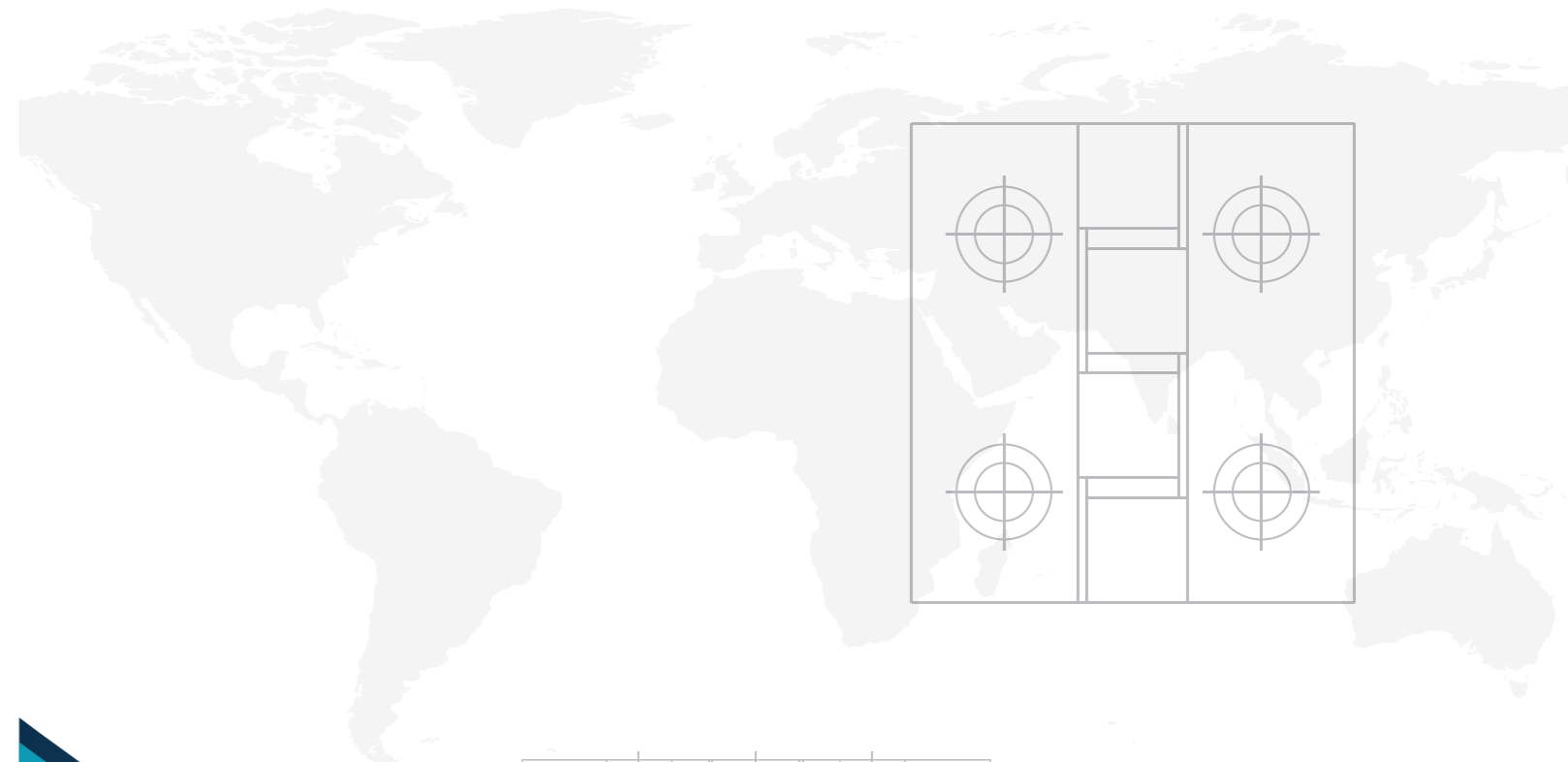
AT5

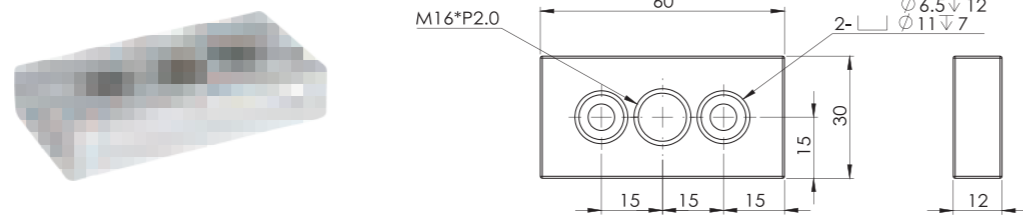
Item Number	Spacing	Material	Surface Treatment
AT5-A	5mm	A6061	White Anodized Black Anodized Hard Anodized Electroless Nickel
AT10-A	10mm		
Item Number	Spacing	Material	Surface Treatment
AT5-S	5mm	S45C	Zinc Coated Black Oxide Chromium Plated Black Chrome Plated Chemical Plated
AT10-S	10mm		

• Can be customized according to actual needs

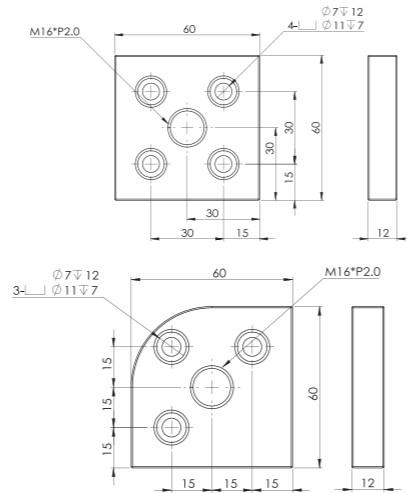
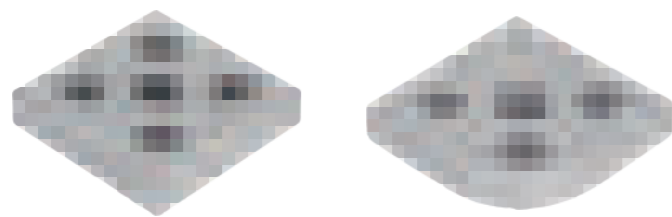


CYUN HONG Aluminum Extrusion Accessories

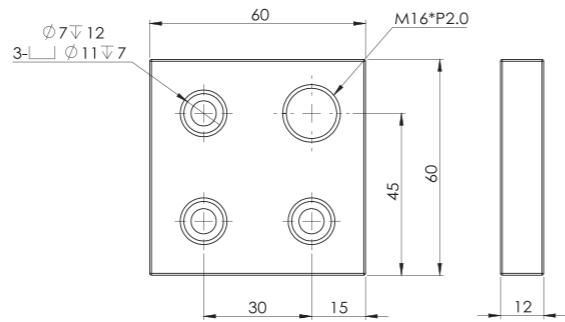
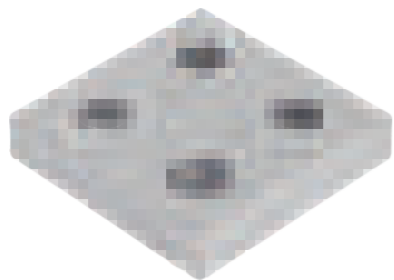




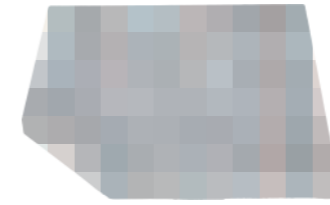
Item Number	Material	Surface Treatment	Load
CWB3060-M12	ADC12	Silver Coated	300KG
CWB3060-M16			



Item Number	Material	Surface Treatment	Load
CWB6060-M16	ADC12	Silver Coated	1000KG
CWBR6060-M16			



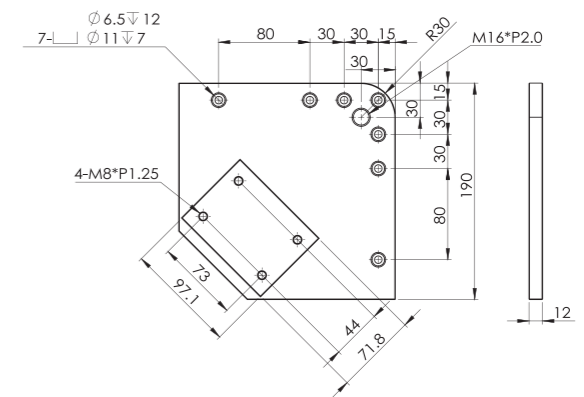
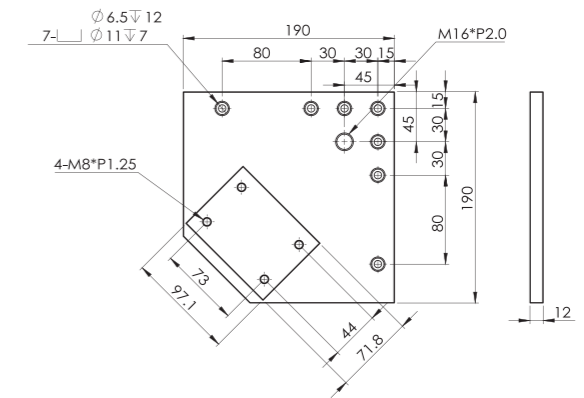
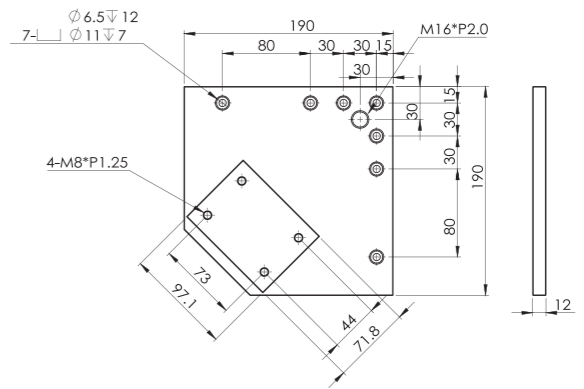
Item Number	Material	Surface Treatment	Load
CWB6060N-M16	ADC12	Silver Coated	1000KG



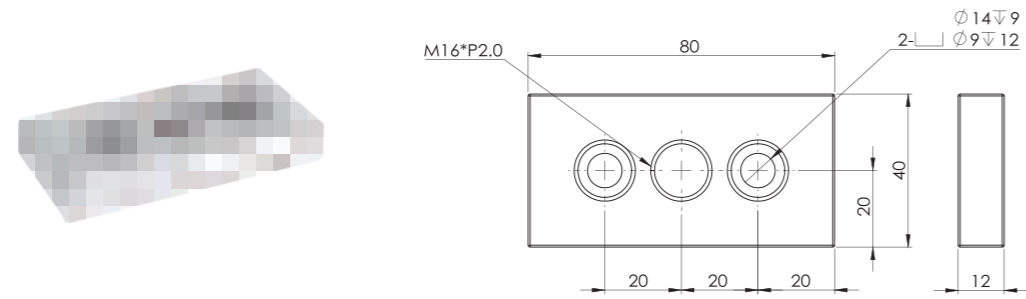
Item Number	Material	Surface Treatment	Load
CWB06190-M16	ADC12	Silver Coated	1000KG



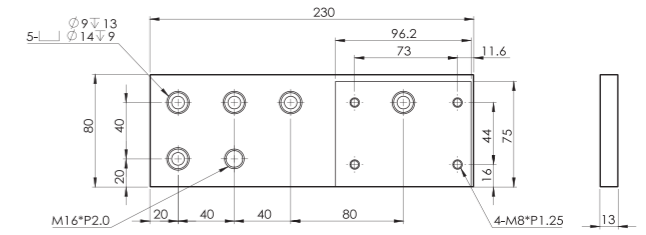
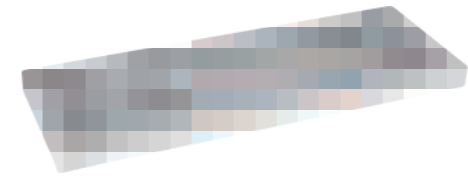
Item Number	Material	Surface Treatment	Load
CWB06190N-M16	ADC12	Silver Coated	1000KG



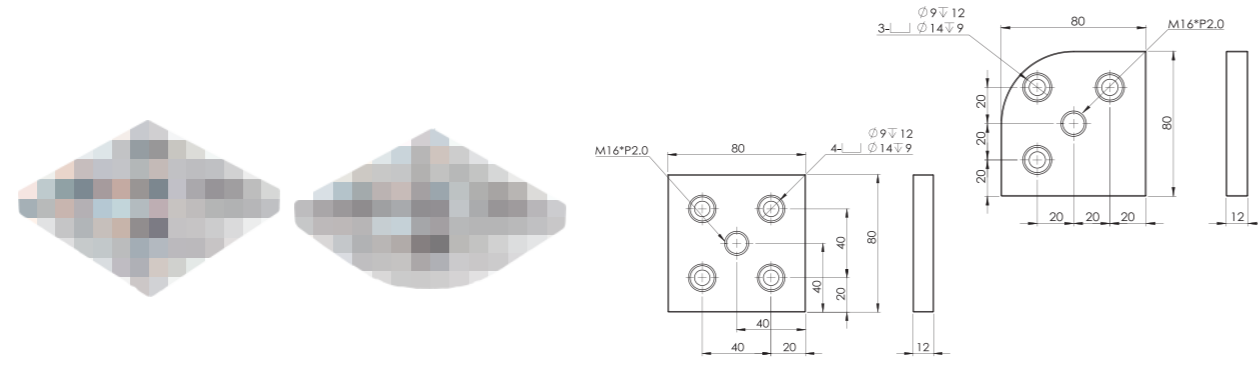
Item Number	Material	Surface Treatment	Load
CWBR06190-M16	ADC12	Silver Coated	1000KG



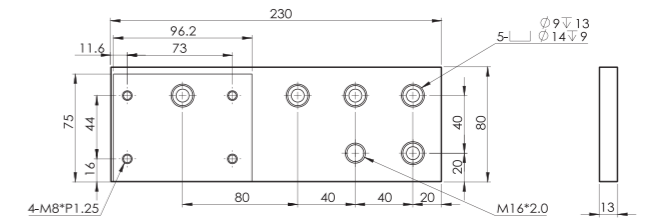
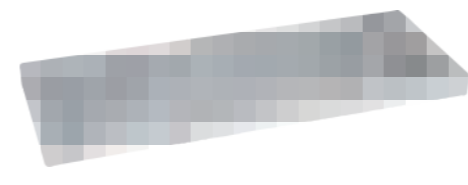
Item Number	Material	Surface Treatment	Load
CWB4080-M12	ADC12	Silver Coated	1000KG
CWB4080-M16			



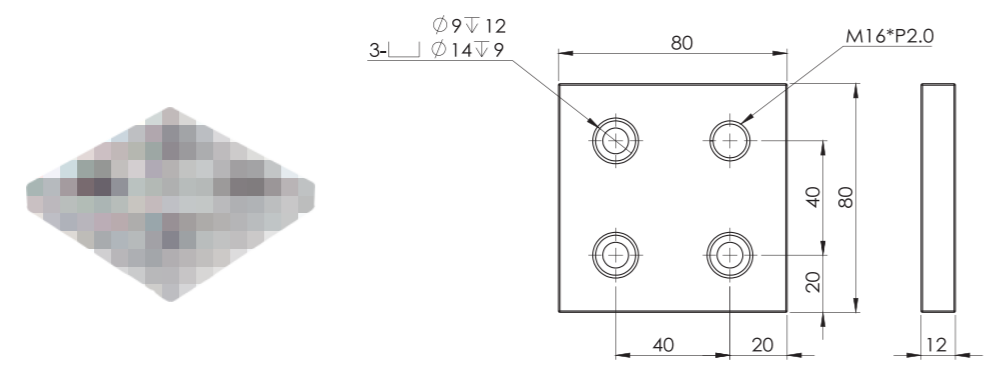
Item Number	Material	Surface Treatment	Load
CWB08230L	ADC12	Silver Coated	1000KG



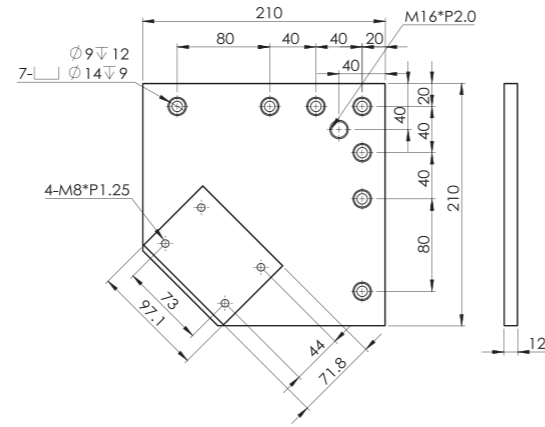
Item Number	Material	Surface Treatment	Load
CWB8080-M16	ADC12	Silver Coated	1000KG
CWBR8080-M16			



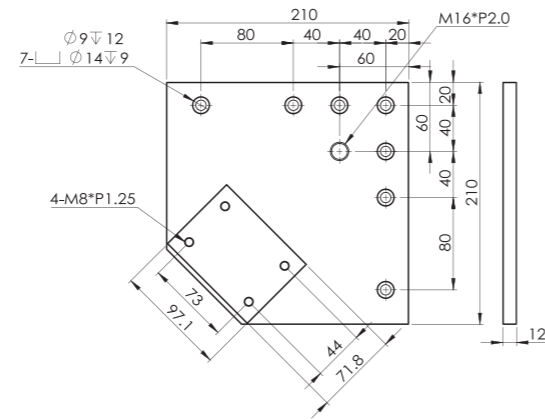
Item Number	Material	Surface Treatment	Load
CWB08230R	ADC12	Silver Coated	1000KG



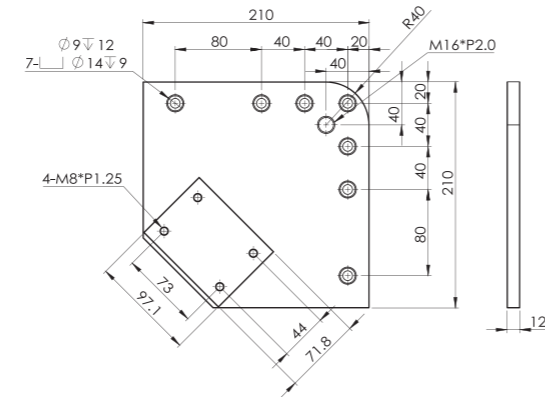
Item Number	Material	Surface Treatment	Load
CWB8080N-M16	ADC12	Silver Coated	1000KG



Item Number	Material	Surface Treatment	Load
CWB08210-M16	ADC12	Silver Coated	1000KG



Item Number	Material	Surface Treatment	Load
CWB08210N-M16	ADC12	Silver Coated	1000KG

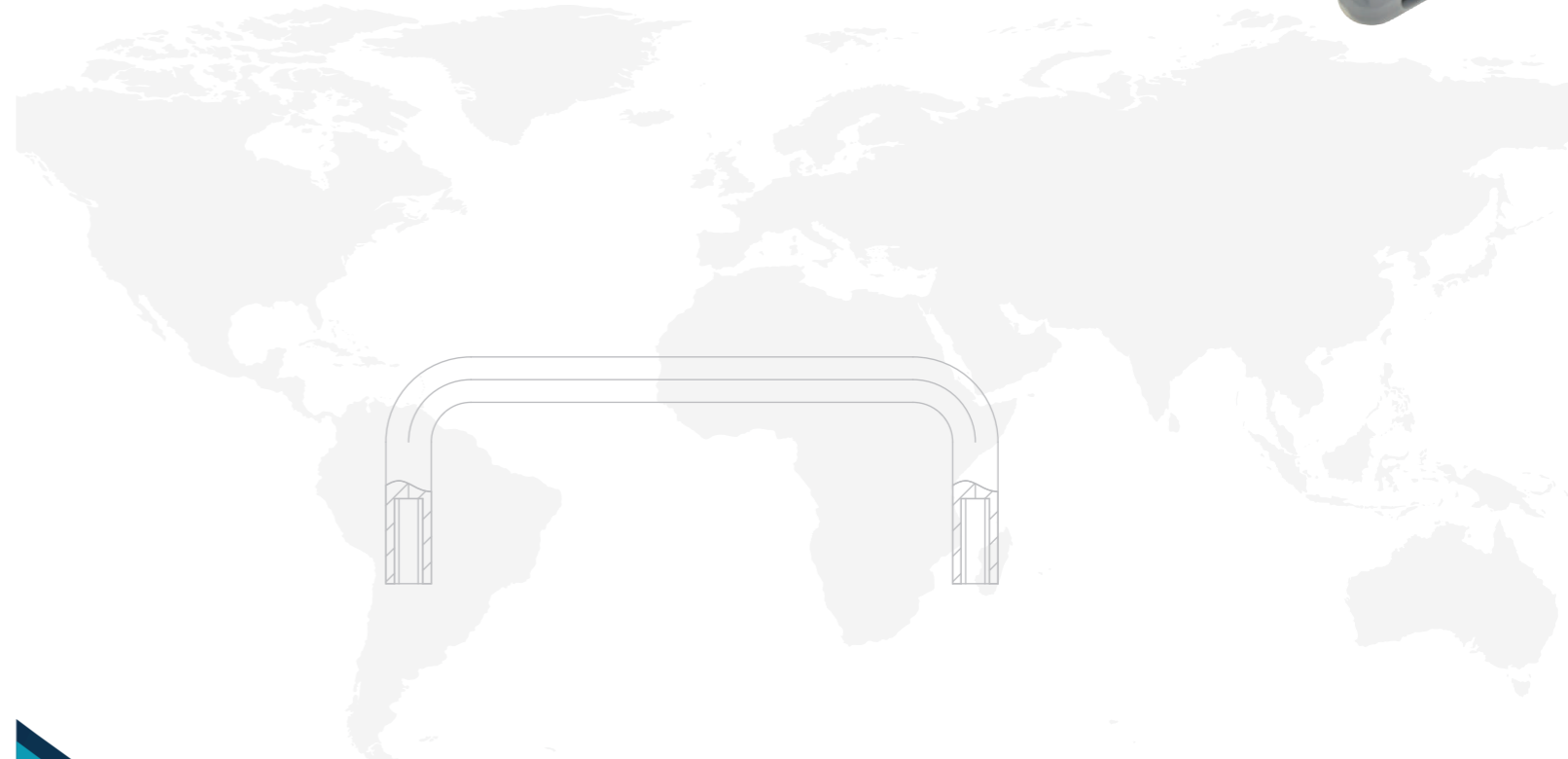


Item Number	Material	Surface Treatment	Load
CWBR08210-M16	ADC12	Silver Coated	1000KG



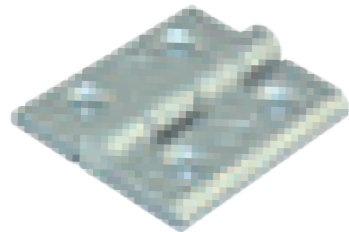
CYUN HONG

Hardware
Accessories

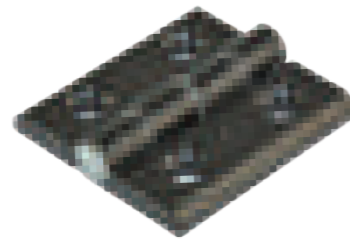


Aluminum alloy hinge series

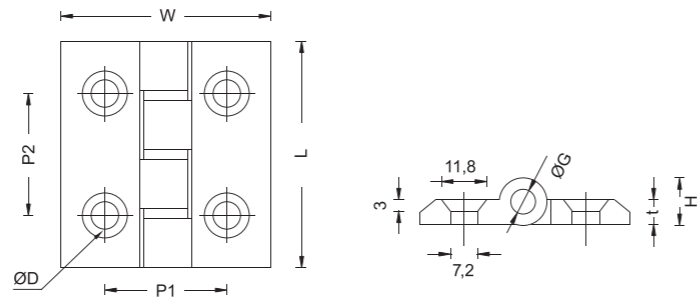
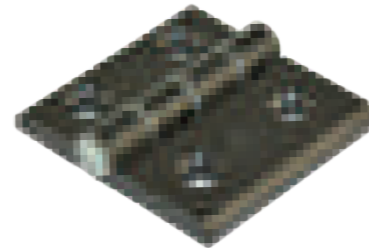
S30*30



B30*30



B30*40

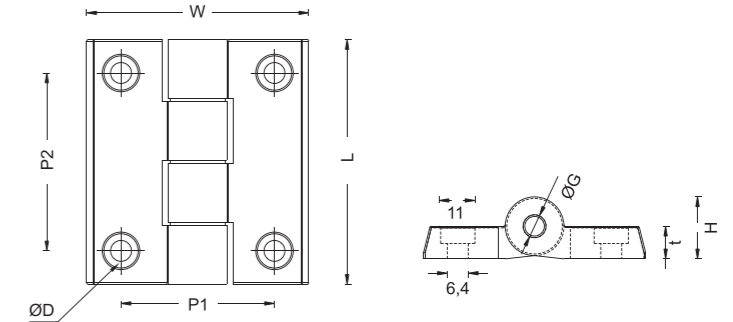


Material: aluminum alloy
Surface treatment: black coated

Item number Part No.	ØD	W	L	P1	P2	ØG	t	H
S30*30	7.2	55	59.5	32	32	6.5	6.4	12.5
B30*30	7.2	55	59.5	32	32	6.5	6.4	12.5
B30*40	7.2	64	59.5	37.2	32	6.5	6.4	12.5

Aluminum extrusion accessories

CL-208-1



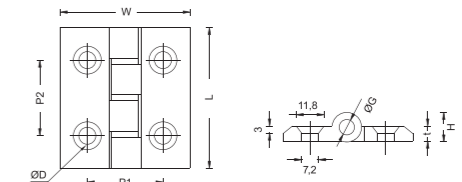
Material: aluminum alloy
Surface treatment: black coated
Feature: these hinges good for use with heavy doors.
The hinges are load rated; capacity is based on two hinges per door.

Item number Part No.	ØD	W	L	P1	P2	ØG	t	H	Load(kg)
CL-208-1	6.4	70	75	47	54.5	6	10	19	35

Stainless Steel Hinge Series



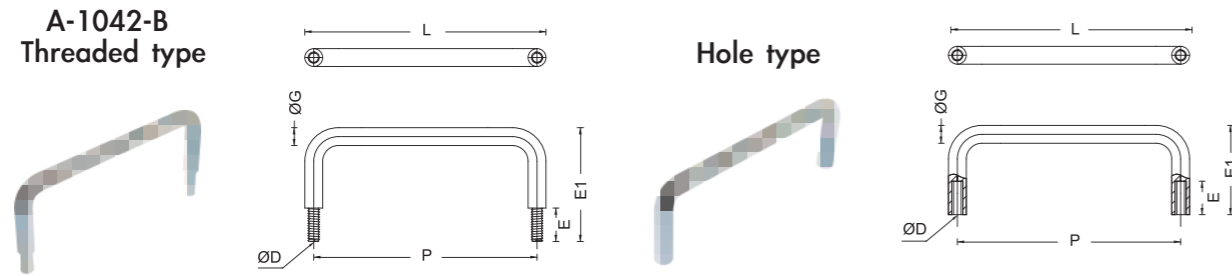
E30*30



Material: Stainless steel
Surface treatment: Mirror Polished

Item number Part No.	ØD	W	L	P1	P2	t	H
E25*25	5	40	40	25	25	5	9
E30*30	6	50	50	30	30	6	11.5
E36*36	8	60	60	36	36	8	15

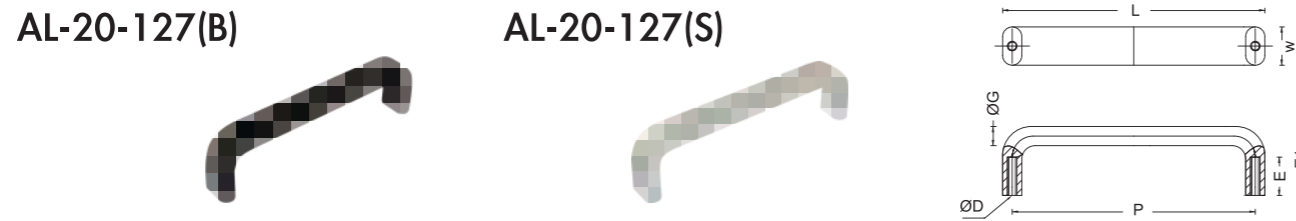
Stainless steel shape handle series



Material: SUS304/SS41
Surface treatment: Vibratory Finished / Chrome plated

Item number Part No.	ØD	L	P	ØG	E	E1
Threaded type stainless steel	M6	108	100	8	15	51
Hole type stainless steel	M5	108	100	8	15	40
A-42-B Threaded type	M6	108	100	8	15	51
A-42-C Hole type	M5	108	100	8	15	40

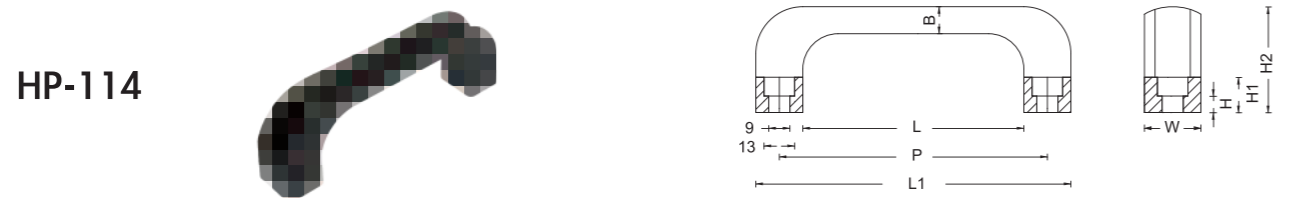
Aluminum alloy shape handle series



Material: aluminum alloy
Surface treatment: anodizing

Item number Part No.	ØD	L	P	ØG	E	E1
AL-20-127(B)	M5	137	127	10	20	36
AL-20-127(S)	M5	137	127	10	20	36

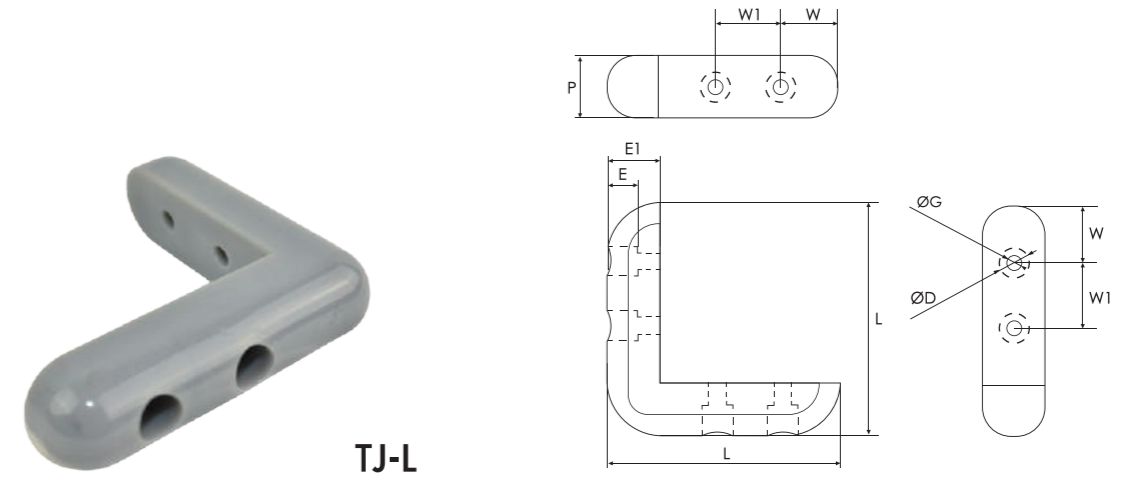
Plastic handle series



Material: nylon

Item number Part No.	L	L1	P	B	W	H	H1	H2
HP-114	94	134	114	11.5	24	7	15	45

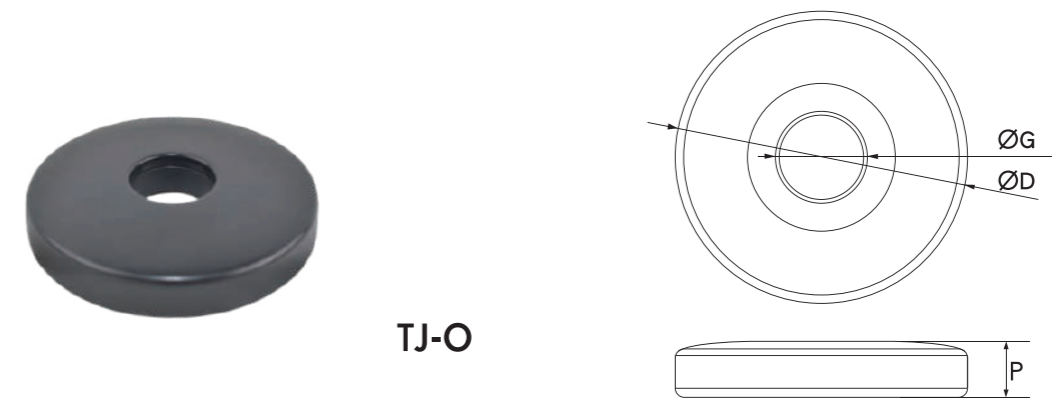
L-Shaped protection strip



Material: PU

Item number Part No.	L	P	ØD	ØG	E	E1	W	W1
TJ-L	94	25	11.8	6.5	12	21	23.25	26.5

Round protection strip



Material: PU

Item number Part No.	P	ØD	ØG
TJ-O	17	90	25.8

Stainless Steel Plate Series

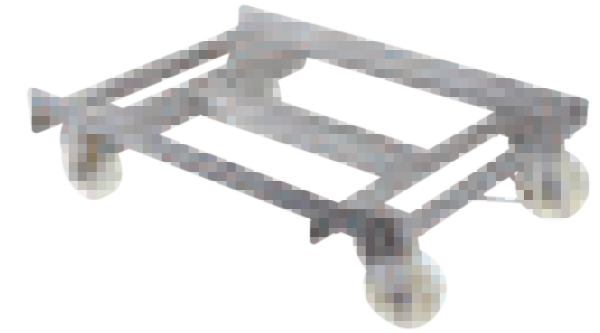
Item number	Size	Hole Spacing
Stainless Steel Plate	95*67	74*45
	115*85	80*60
	138*109	105*75



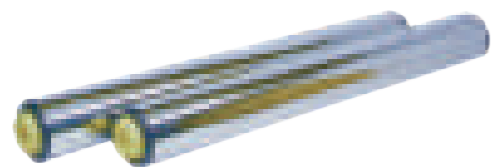
Transport trolley series

【*All kinds of stainless steel product orders are welcome】

Item number	Size	Load capacity (kg)
Stainless steel dolly / cart	640*440	500
	• Can be customized according to actual needs	



Roller Series



Specification	Tube Quantity	Tube diameter and thickness D*W	Tube length L
Ø25	SUS304 Stainless	25*1.2t	customized
Ø32		32*1.2t	
Ø42		42*2.0t	
Ø50		50*1.6t	
Ø60		60*2.0t	
Ø76		76*4.0t	
Ø100		100*4.0t	
Ø42	ABS	42*2.8t	customized
Ø50		50*2.8t	
Ø60		60*3.0t	
Ø25	Zinc coated steel tube	25*1.2t	customized
Ø32		32*1.2t	
Ø38		38*1.5t	
Ø42		42*2.0t	
Ø50		50*1.6t	
Ø60		60*2.0t	



Item number	Size	Load capacity (kg)
Mini Platform dolly / cart	480*750	300
	630*940	500

Item number	Size	Load capacity (kg)
Platform dolly / cart	650*430	200
	680*470	

