

Leveling casters

GD Leveling casters

Smart Solution for both easy movement & leveling set

FOOT MASTER® leveling casters lead the global market with a global standard technology.



Moving a piece of equipment into a desired location, applying a wheel braking mechanism, and setting the unit into the exact position is easier said than done in many caster applications; FOOT MASTER® leveling casters offer a smart solution. Once positioned in the exact spot of operation, the anti-vibration pad is lowered, and the caster wheel is lifted off the ground, making the equipment completely stationary.

Major features

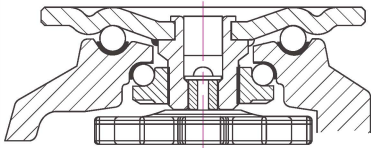
New concept of functional product combining a caster with a leveling ability: As a 2 in 1 system, it removes unnecessary work and improves work efficiency of workers.



FOOT MASTER®

Leveling casters GD series

60~1,500kg RoHS -10~90°C



Brackets: Pressed steel plate(150 series: forged steel), double ball bearing with hardened bearing seats in the swivel head, ivory-colored aluminum frame, height adjustment with integrated orange handle or spanner(120/150 series: only available for spanner), anti-vibration NBR pad(120/150 series: AL)

Surface Treatment: Powder coating, zinc plated

* Recommended Load = Load Cap. × 2

Swivel	Wheel type	mm	mm	Kg	mm	mm	mm	mm	mm
GD-40-F	NYN	42	20	60	71+10	30	55x55	42x42	6.5
GD-60-F		50	25	280	82+10	36	73x73	58x58	7 or 8.5
GD-80-F		63	28	550	103+15	46	90x90	70x70	9
GD-100-F		75	30	800	120+12	53	95x95	70x70	11
GD-120-F		75	30	1,000	120+12	53	95x95	70x70	11
GD-40-F	MCN	40	19	60	71+10	30	55x55	42x42	6.5
GD-60-F		49	25	280	82+10	36	73x73	58x58	7 or 8.5
GD-80-F		62	28	550	103+15	46	90x90	70x70	9
GD-100-F		74	30	800	120+12	53	95x95	70x70	11
GD-120-F		74	30	1,000	120+12	53	95x95	70x70	11
GD-150-F		90	55	1,500	132+15	69	100x100	70x70	13
GD-60-F	HUP	50	25	280	82+10	36	73x73	58x58	7 or 8.5
GD-80-F		63	28	550	103+15	46	90x90	70x70	9
GD-100-F		75	30	800	120+12	53	95x95	70x70	11

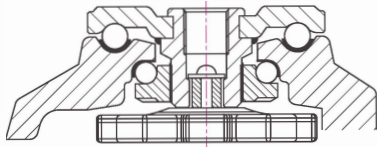
Options

Code Suffix	-PUS	-PEU	-PUS	-PEU		
Available for	60	60	100/120	100/120		
Code Suffix	NYN	MCN	HUP	-FBL	-CEN	-CUR
Description	Nylon66(D70)	MC nylon(D80)	Cast PU(D70)	Black frame	Anti-static pad	PU pad
Available for	40 ~ 120	40 ~ 150	60 ~ 100	40 ~ 150	40 ~ 100	40 ~ 100

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Leveling casters GD series








 **kg 60~1,000kg**  **RoHS**  **-10~90°C**



Brackets: Pressed steel plate(100/120 series: forged steel), double ball bearing with hardened bearing seats in the swivel head, ivory-colored aluminum frame, height adjustment with integrated orange handle or spanner(120 series: only available for spanner), anti-vibration NBR pad (120 series: AL)

Surface Treatment: Powder coating, zinc plated

* Recommended Load = Load Cap. × 2

Swivel	Wheel type	 mm	 mm	 Kg	 mm	 mm	 mm	 mm
GD-40-S	NYN	42	20	60	71+10	30	M8x1.25P 1/2"-13UNC	10
GD-60-S		50	25	280	82+10	36	M12x1.75P M16x2.0P 1/2"-13UNC	18
GD-80-S		63	28	550	103+15	46		16
GD-100-S		75	30	800	120+12	53	M16x2.0P	24
GD-120-S		75	30	1,000	120+12	53		
GD-40-S	MCN	40	19	60	71+10	30	M8x1.25P 1/2"-13UNC	10
GD-60-S		49	25	280	82+10	36	M12x1.75P M16x2.0P 1/2"-13UNC	18
GD-80-S		62	28	550	103+15	46		16
GD-100-S		74	30	800	120+12	53	M16x2.0P	24
GD-120-S		74	30	1,000	120+12	53		
GD-60-S	HUP	50	25	280	82+10	36	M12x1.75P M16x2.0P 1/2"-13UNC	18
GD-80-S		63	28	550	103+15	46		16
GD-100-S		75	30	800	120+12	53	M16x2.0P	24

Options

						
Code Suffix	NYN	MCN	HUP	-FBL	-CEN	-CUR
Description	Nylon66(D70)	MC nylon(D80)	Cast PU(D70)	Black frame	Anti-static pad	PU pad
Available for	40 ~ 120	40 ~ 120	60 ~ 100	40 ~ 120	40 ~ 100	40 ~ 100