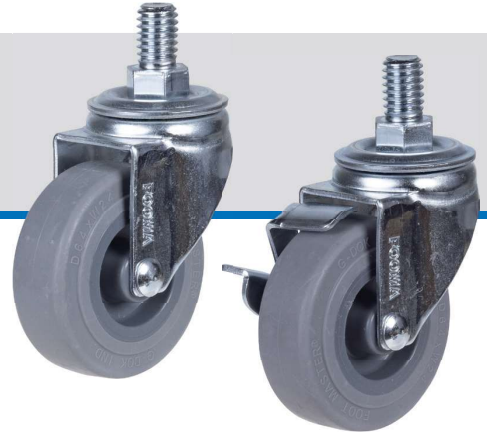
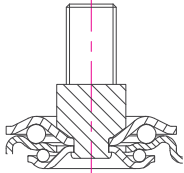


FOOT MASTER®

Light duty casters

GL series









 40~100kg  RoHS  -10~90°C



Brackets: Forged steel bolt, strong integrated pressed steel frame, smooth-operating top brake system(50/65 series: side brake), bolted wheel axle structure

Surface Treatment: Zinc plated

* Recommended Load = Load Cap. × 3

Swivel	Swivel with brake	Wheel type	 mm	 mm	 Kg	 mm	 mm	 mm	 mm	 mm
GL-50-ASS	GL-50-BSS	TUN	50	24	40	70	22	1/2"-12UNC	7.5+18	17
GL-65-ASS	GL-65-BSS		64	24	50	82	22			
GL-75-ASS	GL-75-BSS		75	25	65	105	40	5/8"-11UNC M12x1.75P 1/2"-12UNC	10+25	22
GL-100-ASS	GL-100-BSS		100	30	90	130	37			
GL-125-ASS	GL-125-BSS		125	30	100	157	35			
GL-50-ASS	GL-50-BSS	HRN	50	24	40	70	22	1/2"-12UNC	7.5+18	17
GL-65-ASS	GL-65-BSS		64	24	50	82	22			
GL-75-ASS	GL-75-BSS		75	25	65	105	40	5/8"-11UNC M12x1.75P 1/2"-12UNC	10+25	22
GL-100-ASS	GL-100-BSS		100	30	90	130	37			
GL-125-ASS	GL-125-BSS		125	30	100	157	35			
GL-75-ASS	GL-75-BSS	TUS	75	25	65	105	40	5/8"-11UNC M12x1.75P 1/2"-12UNC	10+25	22
GL-100-ASS	GL-100-BSS		100	30	90	130	37			
GL-125-ASS	GL-125-BSS		125	30	100	157	35			
GL-75-ASS	GL-75-BSS	HRS	75	25	65	105	40	5/8"-11UNC M12x1.75P 1/2"-12UNC	10+25	22
GL-100-ASS	GL-100-BSS		100	30	90	130	37			
GL-125-ASS	GL-125-BSS		125	30	100	157	35			

Options

						
Code Suffix	TUN	HRN	TUS	HRS		
Description	Inj. PU(A92)	Rubber(A85)	Inj. PU(A92)	Rubber(A85)		
Available for	50 ~ 125	50 ~ 125	75 ~ 125	75 ~ 125		

FOOT MASTER®

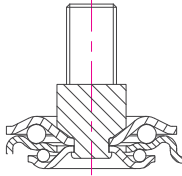
Light duty casters

GL series

 40~100kg

 RoHS

 -10~90°C



Brackets: Forged steel bolt, strong integrated pressed steel frame, smooth-operating top brake system, bolted wheel axle structure

Surface Treatment: Zinc plated

* Recommended Load = Load Cap. × 3

Swivel	Swivel with brake	Wheel type	 mm	 mm	 Kg	 mm	 mm	 mm	 mm	 mm
GL-100-ASS	GL-100-BSS	TUD	100	30	90	130	37	5/8"-11UNC M12x1.75P 1/2"-12UNC	10+25	22
GL-125-ASS	GL-125-BSS		125	30	100	157	35			
GL-100-ASS	GL-100-BSS	HRD	100	30	90	130	37			
GL-125-ASS	GL-125-BSS		125	30	100	157	35			
GL-75-ASS	GL-75-BSS	SUNS	75	25	65	105	40			
GL-100-ASS	GL-100-BSS	SUND	100	30	90	130	37			
GL-125-ASS	GL-125-BSS		125	30	100	157	35			

Options

						
Code Suffix	TUD	HRD	SUNS	SUND		
Description	Inj. PU(A92)	Rubber(A85)	Elastic PU(A70)	Elastic PU(A70)		
Available for	100 ~ 125	100 ~ 125	75	100 ~ 125		

Guide for selection of wheels : Lighty duty casters

Image	Series	Description	Wheel code	Wheel dia mm	Wheel width mm	Axle bore mm	Hub length mm	Load capacity Kg	Bearing type
	TUN	<ul style="list-style-type: none"> - Injected polyurethane (Shore A92) - PP core - No bearing 	TUN-50-24	50	24	6	29	40	X
			TUN-64-24	64	24	6	29	50	X
			TUN-75-25	75	25	8	40	75	X
			TUN-100-30	100	30	8	40	100	X
			TUN-125-30	125	30	8	40	110	X
	TUS	<ul style="list-style-type: none"> - Injected polyurethane (Shore A92) - PP core - One ball bearing 	TUS-75-25	75	25	8	40	75	6202 ZZ
			TUS-100-30	100	30	8	40	100	6202 ZZ
			TUS-125-30	125	30	8	40	110	6202 ZZ
	TUD	<ul style="list-style-type: none"> - Injected polyurethane (Shore A92) - PP core - Two ball bearings 	TUD-100-30	100	30	8	30	100	608 ZZ
			TUD-125-30	125	30	8	30	110	608 ZZ
			TUD-150-30	150	30	8	30	110	608 ZZ
	HRN	<ul style="list-style-type: none"> - Injected rubber (Shore A85) - PP core - No bearing 	HRN-50-24	50	24	6	29	40	X
			HRN-64-24	64	24	6	29	50	X
			HRN-75-25	75	25	8	40	75	X
			HRN-100-30	100	30	8	40	100	X
	HRS	<ul style="list-style-type: none"> - Injected rubber (Shore A85) - PP core - One ball bearing 	HRS-75-25	75	25	8	40	75	6202 ZZ
			HRS-100-30	100	30	8	40	100	6202 ZZ
			HRS-125-30	125	30	8	40	110	6202 ZZ
	HRD	<ul style="list-style-type: none"> - Injected rubber (Shore A85) - PP core - Two ball bearings 	HRD-100-30	100	30	8	30	100	608 ZZ
			HRD-125-30	125	30	8	30	110	608 ZZ
			HRD-150-30	150	30	8	30	110	608 ZZ
	SUNS / SUND	<ul style="list-style-type: none"> - High elasticity polyurethane (Shore A70) - Nylon core - Two ball bearings (SUNS: one ball bearing) 	SUNS-75-25	75	25	8	40	90	6202 ZZ
			SUND-100-30	100	30	8	30	100	608 ZZ
			SUND-125-30	125	30	8	30	110	608 ZZ
	LUD	<ul style="list-style-type: none"> - Cast polyurethane (Shore A90) - Aluminum core - Two ball bearings 	LUD-75-30	75	30	8	30	90	608 ZZ
			LUD-100-30	100	30	8	30	120	608 ZZ
			LUD-125-30	125	30	8	30	120	608 ZZ
			LUD-150-30	150	30	8	30	120	608 ZZ
	LUD- WEU	<ul style="list-style-type: none"> - Cast polyurethane (Shore A90) - Aluminum core - Two ball bearings - Anti-static version (10⁵~10⁹Ωcm) 	LUD-WEU-75-30	75	30	8	30	90	608 ZZ
			LUD-WEU-100-30	100	30	8	30	120	608 ZZ
			LUD-WEU-125-30	125	30	8	30	120	608 ZZ
			LUD-WEU-150-30	150	30	8	30	120	608 ZZ
	LUP	<ul style="list-style-type: none"> - Cast polyurethane (Shore A90) - Aluminum core - Plain bearing 	LUP-75-17	75	17	10	22	75	Plain