

Guide for selection of wheels : Medium duty casters

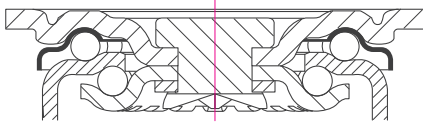
Image	Series	Description	Wheel code	Wheel dia mm	Wheel width mm	Axle bore mm	Hub length mm	Load capacity Kg	Bearing type
	MUD	<ul style="list-style-type: none"> – Cast polyurethane (Shore A95) – Aluminum core – Two ball bearings 	MUD-75-35	75	35	17	44	180	6003 ZZ
			MUD-100-35	100	35	17	44	220	6003 ZZ
			MUD-100-40	100	40	15	50	300	6202 ZZ
			MUD-125-35	125	35	17	44	250	6003 ZZ
			MUD-130-40	130	40	15	50	320	6202 ZZ
			MUD-150-40-1	150	40	17	44	350	6003 ZZ
			MUD-150-40	150	40	15	50	350	6202 ZZ
			MUD-200-40	200	40	15	50	400	6202 ZZ
	MUID	<ul style="list-style-type: none"> – Cast polyurethane (Shore A95) – Pressed steel core – One special ball bearing 	MUID-150-45	150	45	15	53	320	SPECIAL BEARING
	MUPD	<ul style="list-style-type: none"> – Cast polyurethane (Shore A95) – Pressed steel core – Two ball bearings 	MUPD-150-40	150	40	15	53	350	6202 ZZ
	HUD	<ul style="list-style-type: none"> – Cast polyurethane (Shore A95) – Aluminum core – Two ball bearings 	HUD-100-48	100	48	15	50	400	6202 ZZ
			HUD-130-40	130	40	15	50	430	6202 ZZ
			HUD-130-48	130	48	15	50	500	6202 ZZ
			HUD-150-40	150	40	15	50	550	6202 ZZ
			HUD-150-48	150	48	15	50	600	6202 ZZ
			HUD-200-40	200	40	15	50	550	6202 ZZ
	HUD-WEU	<ul style="list-style-type: none"> – Cast polyurethane (Shore A95) – Aluminum core – Two ball bearings – Anti-static version ($10^8 \sim 10^9 \Omega \text{cm}$) 	HUD-WEU-100-48	100	48	15	50	400	6202 ZZ
			HUD-WEU-130-40	130	40	15	50	430	6202 ZZ
			HUD-WEU-150-40	150	40	15	50	550	6202 ZZ
			HUD-WEU-200-40	200	40	15	50	550	6202 ZZ
	SUD	<ul style="list-style-type: none"> – Cast polyurethane (Shore A70) – Aluminum core – Two ball bearings 	SUD-100-40	100	40	15	50	200	6202 ZZ
			SUD-130-40	130	40	15	50	270	6202 ZZ
			SUD-150-40	150	40	15	50	330	6202 ZZ
	MCD	<ul style="list-style-type: none"> – MC nylon(Shore D80) – Two ball bearings 	MCD-75-35	75	35	17	44	300	6003 ZZ
			MCD-75-48	75	48	15	51	600	6202 ZZ
			MCD-100-35	100	35	17	44	350	6003 ZZ
			MCD-100-48	100	48	20	48	900	6204 ZZ
			MCD-125-35	125	35	17	44	400	6003 ZZ
			MCD-130-48	130	48	20	48	600	6204 ZZ
			MCD-150-40	150	40	17	44	450	6003 ZZ
			MCD-150-48	150	48	20	48	600	6204 ZZ
MCD-200-40	200	40	20	48	600	6204 ZZ			
	NYD	<ul style="list-style-type: none"> – Nylon 66(Shore D70) – Two ball bearings 	NYD-75-48	75	48	15	51	600	6202 ZZ
			NYD-100-48	100	48	20	48	900	6204 ZZ

FOOT MASTER®

Medium duty casters PLM series











kg 180~350kg **RoHS** **°C** -10~90°C




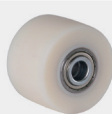
Brackets: Pressed steel plate, double ball bearing with hardened bearing seats in the swivel head, strong integrated pressed steel frame, total-lock steel top brake system which is applied in wheel and swivel head simultaneously, bolted wheel axle structure

Surface Treatment: Zinc plated

* Recommended Load = Load Cap. × 3

Swivel	Rigid	Swivel with brake	Wheel type	 mm	 mm	 Kg	 mm	 mm	 mm	 mm	 mm
PLM-75-ASF	PLM-75-ARF	PLM-75-BSF	MUD	75	35	180	110	38	95x85	76x58 68x66	11
PLM-100-ASF	PLM-100-ARF	PLM-100-BSF		100	35	220	135	35			
PLM-125-ASF	PLM-125-ARF	PLM-125-BSF		125	35	250	160	32			
PLM-75-ASF	PLM-75-ARF	PLM-75-BSF	MCD	75	35	300	110	38	95x85	76x58 68x66	11
PLM-100-ASF	PLM-100-ARF	PLM-100-BSF		100	35	350	135	35			
PLM-125-ASF	PLM-125-ARF	PLM-125-BSF		125	35	350	160	32			

Options

						
Code Suffix	MUD	MCD				
Description	Cast PU(A95)	MC nylon(D80)				
Available for	75 ~ 125	75 ~ 125				