

Guide for selection of wheels : Heavy duty casters

Image	Series	Description	Wheel code	Wheel dia mm	Wheel width mm	Axle bore mm	Hub length mm	Load capacity Kg	Bearing type
	NYD	– Nylon 66(Shore D70) – Two ball bearings	NYD-100-48	100	48	20	48	600	6204 ZZ
	MUD	– Cast polyurethane (Shore A95) – Aluminum core – Two ball bearings	MUD-100-67	100	67	25	73	650	6005 ZZ
			MUD-125-64	125	64	25	73	750	6005 ZZ
			MUD-150-64	150	64	25	73	800	6205 ZZ
			MUD-200-64	200	64	25	73	850	6205 ZZ
			MUD-250-64	250	64	25	73	1,200	6205 ZZ
	MCD	– MC nylon(Shore D80) – Two ball bearings	MCD-75-40	75	40	25	40	850	6005 ZZ
			MCD-80-48	80	48	20	48	800	6204 ZZ
			MCD-100-40	100	40	25	40	1,000	6005 ZZ
			MCD-100-48	100	48	20	48	900	6204 ZZ
			MCD-100-67	100	67	25	73	800	6005 ZZ
			MCD-125-40	125	40	25	40	1,100	6005 ZZ
			MCD-125-64	125	64	25	73	900	6005 ZZ
			MCD-125-68	125	68	25	70	1,500	6205 ZZ
			MCD-150-64	150	64	25	73	1,000	6205 ZZ
			MCD-150-68	150	68	30	70	2,200	6206 ZZ
			MCD-200-64	200	64	25	73	1,100	6205 ZZ
			MCD-200-68	200	68	30	70	2,500	6206 ZZ
			MCD-250-64	250	64	25	73	1,300	6205 ZZ
			MCD-250-70	250	70	30	70	2,700	6206 ZZ
			MCD-250-78	250	78	35	78	3,500	6210 ZZ
MCD-300-78	300	78	35	78	4,000	6210 ZZ			
	MCQ	– MC nylon(Shore D80) – Four ball bearings	MCQ-200-100	200	100	50	100	6,000	6210 ZZ
			MCQ-250-100	250	100	50	100	7,000	6210 ZZ
			MCQ-300-100	300	100	50	100	8,000	6210 ZZ
	HUD	– Cast polyurethane (Shore A95) – Steel core – Two ball bearings	HUD-100-29	100	29	15	27	200	6202 ZZ
			HUD-110-29	110	29	15	27	200	6202 ZZ
			HUD-150-40	150	40	17	40	400	6203 ZZ
			HUD-200-65	200	65	25	65	1,250	6205 ZZ
			HUD-250-78	250	78	35	78	2,200	6210 ZZ
	HUD	– Cast polyurethane (Shore D70) – Steel core – Two ball bearings	HUD-80-48	80	48	20	48	500	6204 ZZ
			HUD-100-48	100	48	20	48	600	6204 ZZ
	HUQ	– Cast polyurethane (Shore A95) – Steel core – Four ball bearings	HUQ-100-50	100	50	15	62	400	6202 ZZ
	HUD	– Cast polyurethane (Shore D70) – Aluminum core – Two ball bearings	HUD-75-40	75	40	25	40	400	6005 ZZ
			HUD-100-40	100	40	25	40	550	6005 ZZ
			HUD-125-40	125	40	25	40	700	6005 ZZ
	HUD	– Cast polyurethane (Shore A95) – Aluminum core – Two ball bearings	HUD-125-70	125	70	25	70	1,100	6205 ZZ
			HUD-150-68	150	68	30	70	1,500	6206 ZZ
			HUD-200-68	200	68	30	70	2,000	6206 ZZ
	HUQ	– Cast polyurethane (Shore A95) – Aluminum core – Four ball bearings	HUD-250-64	250	64	30	70	2,300	6206 ZZ
			HUQ-200-100	200	100	50	100	2,500	6210 ZZ
			HUQ-250-100	250	100	50	100	2,900	6210 ZZ
			HUQ-300-100	300	100	50	100	3,300	6210 ZZ

FOOT MASTER®

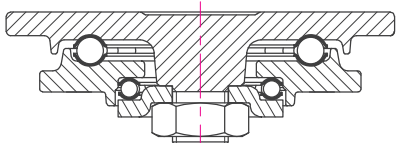
Heavy duty casters

GF series

 **kg 650~1,300kg**

 **RoHS**







 **-10~90°C**




Brackets: Forged steel plate, double ball bearing with hardened bearing seats in the swivel head, strong welded steel frame, steel top brake system, bolted wheel axle structure

Surface Treatment: Zinc plated

* Recommended Load = Load Cap. × 3

Swivel	Rigid	Swivel with brake	Rigid with brake	Wheel type	 mm	 mm	 Kg	 mm	 mm	 mm	 mm	 mm
GF-100-ASF	GF-100-ARF	GF-100-BSF	GF-100-BRF	MUD	100	67	650	145	37	159x114	134x86 126x62	13
GF-125-ASF	GF-125-ARF	GF-125-BSF	GF-125-BRF		125	64	750	167	44			
GF-150-ASF	GF-150-ARF	GF-150-BSF	GF-150-BRF		150	64	800	190	52			
GF-200-ASF	GF-200-ARF	GF-200-BSF	GF-200-BRF		200	64	850	257	57			
GF-250-ASF	GF-250-ARF	GF-250-BSF	GF-250-BRF		250	64	1,200	300	61			
GF-100-ASF	GF-100-ARF	GF-100-BSF	GF-100-BRF	MCD	100	67	800	145	37	159x114	134x86 126x62	13
GF-125-ASF	GF-125-ARF	GF-125-BSF	GF-125-BRF		125	64	900	167	44			
GF-150-ASF	GF-150-ARF	GF-150-BSF	GF-150-BRF		150	64	1,000	190	52			
GF-200-ASF	GF-200-ARF	GF-200-BSF	GF-200-BRF		200	64	1,100	257	57			
GF-250-ASF	GF-250-ARF	GF-250-BSF	GF-250-BRF		250	64	1,300	300	61			

Options

						
Code Suffix	MUD	MCD	-FRN			
Description	Cast PU(A95)	MC nylon(D80)	Brake direction			
Available for	100 ~ 250	100 ~ 250	150 ~ 250			