










The Pride of Top Quality
FOOT MASTER®

Heavy duty casters



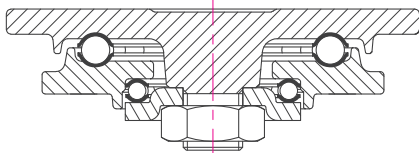
Guide for selection of wheels : Heavy duty casters

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
	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









 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

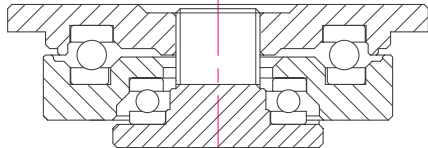
						
Code Suffix	MUD	MCD	-FRN			
Description	Cast PU(A95)	MC nylon(D80)	Brake direction			
Available for	100 ~ 250	100 ~ 250	150 ~ 250			

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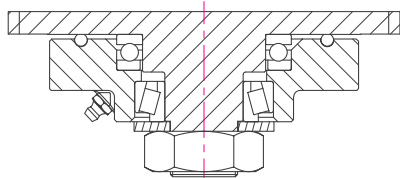
Heavy duty casters GXT series



kg 500~2,700kg **RoHS** **°C** -10~90°C



GXT(80~100)



GXT(125~250)

Brackets: Forged steel plate, double thrust bearing in the swivel head to optimize heavy load(125~250 series: thrust bearing and taper roller bearing), strong welded steel frame, hand-operated wheel brake system, special wheel axle for reinforce of smooth rolling

Surface Treatment: Powder coating, zinc plated

* Recommended Load = Load Cap. × 3

Swivel	Rigid	Swivel with brake	Wheel type								
				mm	mm	Kg	mm	mm	mm	mm	
GXT-80-ASF	GXT-80-ARF	GXT-80-BSF	HUD	80	48	500	120	40	100x85	80x60	9
GXT-100-ASF	GXT-100-ARF	GXT-100-BSF		100	48	600	140	40			
GXT-125-ASF	GXT-125-ARF	GXT-125-BSF		125	70	1,100	170	77.5	175x140	148x111 132x99	14
GXT-150-ASF	GXT-150-ARF	GXT-150-BSF		150	68	1,500	224	48			
GXT-200-ASF	GXT-200-ARF	GXT-200-BSF		200	68	2,000	275	60			
GXT-250-ASF	GXT-250-ARF	GXT-250-BSF		250	64	2,300	310	75			
GXT-80-ASF	GXT-80-ARF	GXT-80-BSF	MCD	80	48	800	120	40	100x85	80x60	9
GXT-100-ASF	GXT-100-ARF	GXT-100-BSF		100	48	900	140	40			
GXT-125-ASF	GXT-125-ARF	GXT-125-BSF		125	70	1,500	170	77.5	175x140	148x111 132x99	14
GXT-150-ASF	GXT-150-ARF	GXT-150-BSF		150	70	2,200	200	80			
GXT-200-ASF	GXT-200-ARF	GXT-200-BSF		200	70	2,500	260	75			
GXT-250-ASF	GXT-250-ARF	GXT-250-BSF		250	70	2,700	310	75			
GXT-100-ASF	GXT-100-ARF	GXT-100-BSF	NYD	100	48	900	140	40	100x85	80x60	9

Options

Code Suffix	HUD	HUD	MCD	NYD		
Description	Cast PU(D70)	Cast PU(A95)	MC nylon(D80)	Nylon66(D70)		
Available for	80 ~ 100	125 ~ 250	80 ~ 250	100		

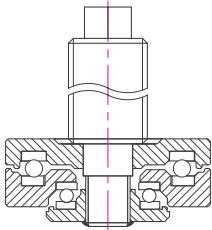
FOOT MASTER®

Heavy duty casters GXT series

 500~600kg

 RoHS









 -10~90°C



Brackets: Forged steel bolt, double thrust bearing in the swivel head to optimize heavy load, strong welded steel frame, hand-operated wheel brake system, special wheel axle for reinforce of smooth rolling

Surface Treatment: Powder coating, zinc plated

* Recommended Load = Load Cap. × 3

Swivel	Swivel with brake	Wheel type	 mm	 mm	 Kg	 mm	 mm	 mm	 mm	 mm
GXT-80-ASS	GXT-80-BSS	HUD	80	48	500	120	40	TM32-4 or M36x4.0P	115+15	20
GXT-100-ASS	GXT-100-BSS		100	48	600	140	40			
GXT-80-ASS	GXT-80-BSS	MCD	80	48	500	120	40	TM32-4 or M36x4.0P	115+15	20
GXT-100-ASS	GXT-100-BSS		100	48	600	140	40			
GXT-100-ASS	GXT-100-BSS	NYD	100	48	600	140	40	TM32-4 or M36x4.0P	115+15	20

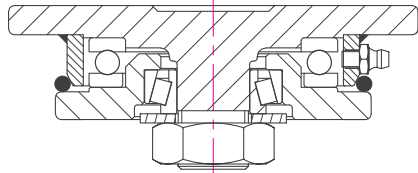
Options

						
Code Suffix	HUD	MCD	NYD			
Description	Cast PU(D70)	MC nylon(D80)	Nylon66(D70)			
Available for	80 ~ 100	80 ~ 100	100			

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Heavy duty casters GXTT series









kg 800~2,300kg **RoHS** **°C** -10~90°C





Brackets: Forged steel plate, thrust bearing and taper roller bearing in the swivel head to optimize heavy load, grease nipple, strong welded steel frame, hand-operated wheel brake system, bolted wheel axle structure

Surface Treatment: Powder coating, 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
GXTT-75-ASF	GXTT-75-ARF	GXTT-75-BSF	GXTT-75-BRF	HUD	75	40x2	800	125	45	[SF]	105x80	13
GXTT-100-ASF	GXTT-100-ARF	GXTT-100-BSF	GXTT-100-BRF		100	40x2	1,100	150	50	140x110 [RF]		
GXTT-125-ASF	GXTT-125-ARF	GXTT-125-BSF	GXTT-125-BRF		125	40x2	1,400	175	55	140x117		
GXTT-75-ASF	GXTT-75-ARF	GXTT-75-BSF	GXTT-75-BRF	MCD	75	40x2	1,700	125	45	[SF]	105x80	13
GXTT-100-ASF	GXTT-100-ARF	GXTT-100-BSF	GXTT-100-BRF		100	40x2	2,000	150	50	140x110 [RF]		
GXTT-125-ASF	GXTT-125-ARF	GXTT-125-BSF	GXTT-125-BRF		125	40x2	2,300	175	55	140x117		

Options

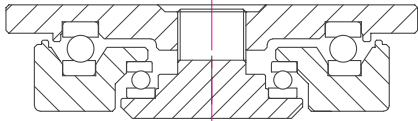
						
Code Suffix	HUD	MCD				
Description	Cast PU(D70)	MC nylon(D80)				
Available for	75 ~ 125	75 ~ 125				

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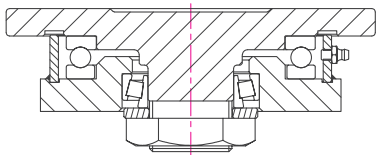
Heavy duty casters

GXTD series

400~8,000kg -10~90°C



GXTD(100~200)



GXTD(250~300)

Brackets: Forged steel plate, double thrust bearing in the swivel head to optimize heavy load(250/300 series: thrust bearing and taper roller bearing), grease nipple, strong welded steel frame, bolted wheel axle structure

Surface Treatment: Powder coating, zinc plated

* Recommended Load = Load Cap. × 3

Swivel	Rigid	Wheel type	mm	mm	Kg	mm	mm	mm	mm	mm
GXTD-100-ASF	GXTD-100-ARF	HUD	100	29x2	400	156	35	140x112	110x75 105x80	11
GXTD-110-ASF	GXTD-110-ARF		110	29x2	400	156	30	112x112	88x88	9
GXTD-150-ASF	GXTD-150-ARF		150	40x2	800	200	35	145x130	115x100	11
GXTD-200-ASF	GXTD-200-ARF		200	65x2	2,500	265	50	210x210	170x170	17
GXTD-250-ASF	GXTD-250-ARF		250	78x2	4,500	330	70	255x215	210x160	18
GXTD-300-ASF	GXTD-300-ARF		300	78x2	5,200	390	80			
GXTD-250-ASF	GXTD-250-ARF	MCD	250	78x2	7,000	330	70	255x215	210x160	18
GXTD-300-ASF	GXTD-300-ARF		300	78x2	8,000	390	80			

Options

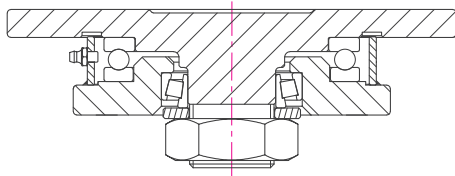
Code Suffix	HUD	MCD				
Description	Cast PU(A95)	MC nylon(D80)				
Available for	100 ~ 300	250 ~ 300				

FOOT MASTER®

Heavy duty casters

UGXT series









 2,500~8,000kg   -10~90°C





Brackets: Forged steel plate, thrust bearing and taper roller bearing in the swivel head to optimize heavy load, grease nipple, strong welded steel frame, hand-operated wheel brake system, special wheel axle for reinforce of smooth rolling

Surface Treatment: Powder coating, zinc plated

* Recommended Load = Load Cap. × 3

Swivel	Rigid	Swivel with brake	Wheel type	 mm	 mm	 Kg	 mm	 mm	 mm	 mm	 mm
UGXT-200-ASF	UGXT-200-ARF	UGXT-200-BSF	HUQ	200	100	2,500	280	75	255x215	210x160	18
UGXT-250-ASF	UGXT-250-ARF	UGXT-250-BSF		250	100	2,900	330	80			
UGXT-300-ASF	UGXT-300-ARF	UGXT-300-BSF		300	100	3,300	380	90			
UGXT-200-ASF	UGXT-200-ARF	UGXT-200-BSF	MCQ	200	100	6,000	280	75	255x215	210x160	18
UGXT-250-ASF	UGXT-250-ARF	UGXT-250-BSF		250	100	7,000	330	80			
UGXT-300-ASF	UGXT-300-ARF	UGXT-300-BSF		300	100	8,000	380	90			

Options

						
Code Suffix	HUQ	MCQ				
Description	Cast PU(A95)	MC nylon(D80)				
Available for	200 ~ 300	200 ~ 300				