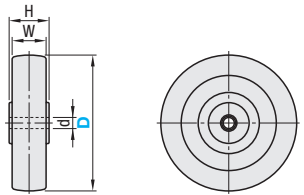


Replacement Wheels for Casters

Wheel Shafts / Grooved Wheels / Caster Holders



GYUL
RoHS10



Material: Rubber (Black)
Integrated Bearing: None

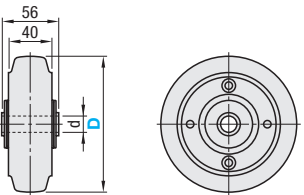
Part Number		d	H	W	Allowable Load (N)	Mass (g)	Unit Price
Type	D						1 ~ 50 pcs.
GYUL	25	4.7	14	12	80	7	
	32	5.2	16	14	120	23	
	38	6.2	20	17	200	28	
	40	6.2	21	17	200	29	
	50	6.2	24	20	300	54	

For orders larger than indicated quantity, please check with WOS.

Ordering Example
Part Number
GYUL38



GYUW
RoHS10



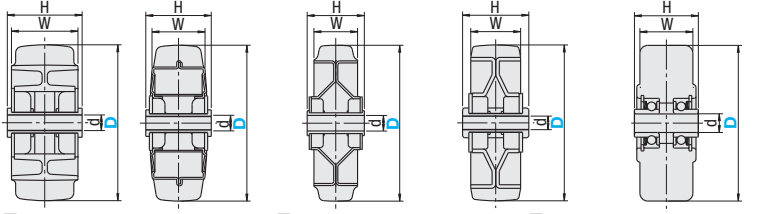
Material: Rubber
Integrated Bearing: Incorporated

Part Number		d	Allowable Load (N)	Mass (g)	Unit Price
Type	D				
GYUW	130	12	1800	571	
	150		2000	749	
	150A	20	2000	890	

Ordering Example
Part Number
GYUW150A



RMNA75 (Rubber Wheel)
RMNA100 (Rubber Wheel)
RMNA130 / 150 / 200 (Rubber Wheel)
RNTB (Urethane Wheel)
RVA (Monomer Casting Nylon Wheel)



Material (Color): Synthetic Rubber (Black) With Bearing
Material (Color): Urethane Rubber (Blue) With Bearing
Material (Color): Monomer Cast Nylon (Blue) With Bearing

Part Number		d	H	W	Allowable Load (N)	Mass (g)	Applicable Caster	Unit Price
Type	D							
RMNA (Rubber)	75	10	36	32	800	200	CMGJ CMGK CMGS (P1071)	
	100	12	42	32	1200	410		
	130		52	38	1800	750		
	150	20	42	2000	1000			
	200		55	45	2500	1750		
RNTB (Urethane)	75	10	35	32	1200	290		
	100	12	42	32	1700	590		
	130		52	38	2600	960		
	150	20		3000	1280			
	200		55	42	5000	2060		
RVA (Monomer Casting Nylon)	75*	10	35.6	32	3600	200		
	100	12	41	34	5200	480		
	130		52	42	8400	790		
	150	20		55	10000	1060		

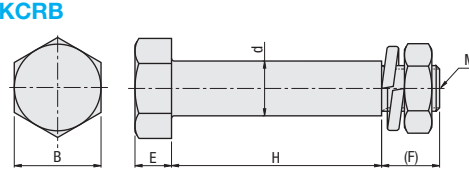
Ordering Example
Part Number
RNTB130

Monomer Casting Nylon
In comparison with conventional nylon etc., it is superior in molecular weight and crystallinity. Also, it excels in mechanical properties, friction and chemical resistance.

Not compatible with screw-in type casters (CMGN and CMGNS).
*: Only for RVA 75, collars (2 pcs.) are included with the shaft part.



Wheel Shafts
RoHS10



KCRB

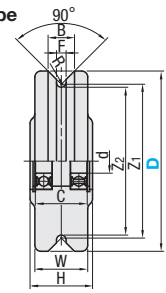
Component	Material	Surface Treatment
Shaft	JIS-SWCH	
Nut (1 pc.)	JIS Class 3	Trivalent Chromate
Spring Washer (1 pc.)	JIS B1251	

Part Number		d	H	B	(F)	M	E	Unit Price
Type	No.							
KCRB	75	10	38.3	17	10	8	7	
	100	12	46	19	12.7	10	8	
	130		55.9	30	19.3			
	150	20	60		17.3	14	13	

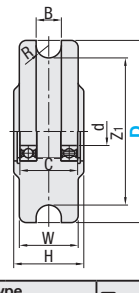
Ordering Example
Part Number
KCRB130



Grooved Wheels
RoHS10



V Groove Type RVAB



U Groove Type RVAU

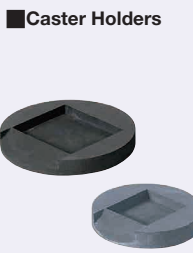
Type	Body Material	Retaining Ring
V Groove	MC Nylon	Spring Steel
U Groove	Electrically Conductive MC Nylon	

* Bearing Accuracy: JIS B 1514 Class 0
Bearings (2 pcs.) are press-fit.

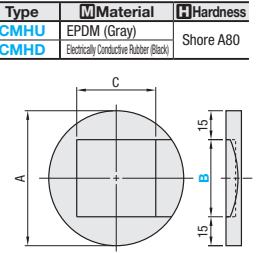
Groove Shape	Part Number		Wheel Material	d	R	Groove Depth		F	H	W	B	C	Bearing (2 pcs.)	Allowable Load (N)	Mass (g)	Unit Price	
	Type	D				Z1	Z2									M (MC Nylon)	D (Electrically Conductive MC Nylon)
V Groove	RVAB	75	M (MC Nylon) D (Electrically Conductive MC Nylon)	10	2.5	59	55	5	36	32	16	29.3	6200ZZ	3530	210		
		100		12		83	79		38	34	17	31	6201ZZ	5099	360		
		130				109	104	8	50	42	21	41.2	6004ZZ	8238	740		
		150		20	4	128	123		52	44	22	43.2	6204ZZ	9807	870		
		150															
U Groove	RVAU	75	M (MC Nylon) D (Electrically Conductive MC Nylon)	10	8	59	-	-	36	32	16	29.3	6200ZZ	3530	210		
		100		12	8.5	83	-	-	38	34	17	31	6201ZZ	5099	360		
		130			10.5	109	-	-	50	42	21	41.2	6004ZZ	8238	740		
		150		20	11	128	-	-	52	44	22	43.2	6204ZZ	9807	870		
		150															

Ordering Example
Part Number
RVAB75 - Wheel Material
RVAB75 - M

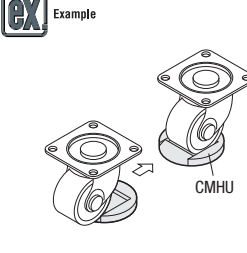
MC nylon stands for monomer cast nylon MonoCast®. MonoCast® is a registered trademark of Nippon Polypenco Ltd.



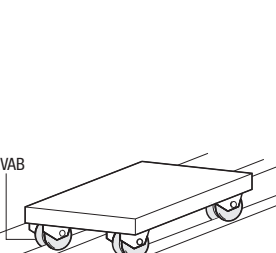
Caster Holders



Type
Material
Hardness



Example



RVAB

Part Number		A	C	K2	Allowable Load (N)	Applicable Caster Wheel Width (Reference)	Mass (g)	Unit Price
Type	B							CMHU CMHD
CMHU CMHD (Electrically Conductive Rubber)	30	60	33	13.5	8000	28	30	
	40	70	41	14.5		38	35	
	50	80	43	18.5		48	45	

Ordering Example
Part Number
CMHU50