

Caster Wheels

AGV Universal Wheel

ATOMBOTIX

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Antistatic Design



Reduces static electricity, enhancing operational safety

Dual-wheel



Smooth rotation and better maneuverability

Elastic Performance



High-resilience polyurethane for long-lasting flexibility

Floor-safe



Gentle on surfaces, no damage to floors

Silent & Wear-resistant



Low noise, abrasion resistance, and no color fading

Rust-resistant Core



Protected aluminum or cast iron hub

AGV Universal Wheel

#	1	2
Part No.	AB-BC220S/sp2515/HT	AB-BC220-1S/HUA5714
Tread Material	PU 55D	PU 93A
Hub Material	PU 73A	Aluminum
Wheel Dia(mm)	25	57
Wheel Wid(mm)	15	14×2
Total Height(mm)	37	80
Radius(mm)	16	22
Top Plate(mm)	30×38	67×49
Bolt Hole Centers(mm)	29×21	52×35
Attaching Bolt Size(mm)	4	8
Max. Load Capacity(kg)	30	100

#	3	4
Part No.	AB-BC331S/UA5020C/HK	AB-BC331S/UA5520C/P1
Tread Material	PU 93A	PU 93A
Hub Material	Aluminum	Aluminum
Wheel Dia(mm)	50	55
Wheel Wid(mm)	20×2	20×2
Total Height(mm)	82	79
Radius(mm)	20	20
Top Plate(mm)	111×80	84×84
Bolt Hole Centers(mm)	87/78×60	64/59×64/59
Attaching Bolt Size(mm)	9	9
Max. Load Capacity(kg)	150	200
#	5	6
Part No.	AB-BC331S/UAL6524r	AB-BC410S/HEUA3100v
Tread Material	PU 93A	PU 73A
Hub Material	Aluminum	Aluminum
Wheel Dia(mm)	65	76
Wheel Wid(mm)	24×2	24×2
Total Height(mm)	87	107
Radius(mm)	20	20
Top Plate(mm)	111×80	104×82
Bolt Hole Centers(mm)	87/78×60	87/78×60
Attaching Bolt Size(mm)	9	9
Max. Load Capacity(kg)	200	150
#	7	8
Part No.	AB-BC410S/HEUA3100r	AB-BC415S/HEUA310Rtr/tw
Tread Material	PU 93A	PU 73A
Hub Material	Aluminum	Aluminum
Wheel Dia(mm)	76	76
Wheel Wid(mm)	24×2	24×2
Total Height(mm)	107	107
Radius(mm)	20	20
Top Plate(mm)	104×82	110×85
Bolt Hole Centers(mm)	87/78×60	86×60
Attaching Bolt Size(mm)	9	9
Max. Load Capacity(kg)	200	200



#	9	10
Part No.	AB-BC415S/HEUA310Rtr/tw	AB-BC415S/HEUA3140
Tread Material	PU 73A	PU 93A
Hub Material	Aluminum	Aluminum
Wheel Dia(mm)	76	76
Wheel Wid(mm)	24×2	30×2
Total Height(mm)	107	110
Radius(mm)	20	22
Top Plate(mm)	110×85	116×110
Bolt Hole Centers(mm)	86×60	92/76×76/67
Attaching Bolt Size(mm)	9	11
Max. Load Capacity(kg)	150	300
#	11	12
Part No.	AB-BC415S/HPU8035C/twin	AB-BC415S/PR1035Cya/tw
Tread Material	PU 93A	PU 55D
Hub Material	Steel 45#	Iron
Wheel Dia(mm)	80	100
Wheel Wid(mm)	35×2	35×2
Total Height(mm)	110	133
Radius(mm)	21	21
Top Plate(mm)	116×100	116×100
Bolt Hole Centers(mm)	78×78	78×78
Attaching Bolt Size(mm)	9	9
Max. Load Capacity(kg)	500	600
#	13	14
Part No.	AB-BC811S/PRH1541ya/tw	AB-BC911S/PRH2041ya/tw
Tread Material	PU 55D	PU 55D
Hub Material	Iron	Iron
Wheel Dia(mm)	150	200
Wheel Wid(mm)	40×2	40×2
Total Height(mm)	191	268
Radius(mm)	45	57
Top Plate(mm)	159×115	185×135
Bolt Hole Centers(mm)	133/125×86/62	155/132×105/85
Attaching Bolt Size(mm)	14	14
Max. Load Capacity(kg)	1000	1500

