

JAI INDUSTRIES

CASTER WHEELS





ABOUT JAI INDUSTRIES

Established in 2017, JAI INDUSTRIES is a leading manufacturer of caster & trolley wheels. Our strategy is to work with our customer to provide a wide selecting of products. We offer, the most competitively priced products with the widest selecting and most rapid delivery time available are a prominent firm that is engaged in **Manufacturing** and **Wholesaling** a wide range of Caster Wheels. Our valued clients can avail these products from us at reasonable rates, we offer these products with standardized packaging. In addition to this, offered range is available with us in all the standard sizes, shapes and dimensions. Our industrial caster wheels are designed with a strong focus on ergonomics and efficiency. Engineered to minimize effort and maximize maneuverability, our wheels offer smooth and precise movement, reducing strain on operators. With their durable construction and reliable performance, our castor wheels are the ideal choice for optimizing productivity and creating a safer, more efficient industrial environment. As a leading industrial caster wheel manufacturer, we excel as a reliable OEM supplier. Our robust and durable caster wheels ensure optimal performance in diverse industrial applications. With a proven track record of quality, innovation, and timely delivery, we are your trusted partner for all your OEM needs. At our company, we believe in the quality and durability of our industrial castor wheels. That's why we showcasing our commitment to customer satisfaction and trust. This industry-leading warranty gives you peace of mind, knowing that we stand behind our products and will address any issues promptly, ensuring your investment is protected and your operations run smoothly.

Caster wheels specification

Light Duty Caster Wheels

Wheel diameter (mm)	Wheel Width (mm)	Overall Height (mm)	Swl plate size (mm)	Swl hole center (mm)	Fixed plate center (mm)	Plate thickness (mm)	Wheel block thickness (mm)
50	25	70	60*46	46*33	_	2	2
62	25	83	54*75	39*55	39*55	2	2
75	25	98	54*75	39*55	39*55	2	2
100	25	124	54*75	39*55	39*55	2	2
75	32	105	92*62	45*75	45*75	3	2.5



Medium duty zinc plated pressed steel caster of double ball race swl head secured with thick rivet & covered with nylon dust seal. Two sealed ball bearing are used in the wheel in order to give force-less free movement to caster. Pillar & brake type caster are also available suitable for hotel & hospital furniture.

Caster Wheels Specification

Medium Duty Caster Wheels

	Wheel Block thickness (mm)	Swl plate thickness (mm)	Fixed hole center (mm)	Swl hole center (mm)	Swl plate size (mm)	Overall height (mm)	Wheel width (mm)	Wheel diameter (mm)
Medium duty zinc plate pressed steel caster of	2.5	3	45*75	45*75	92*62	130	32	100
double ball race swl hed secured with thick rivet	2.5	2.5	64*92	64*92	103*80	155	32	125
covered with nylon dus	2.5	3	45*75	45*75	92*62	130	38	100
bearing are used in the wheel in order to give	2.5	2.5	64*92	64*92	103*80	155	38	125
force-less free moveme to caster. Pillar & brak	2.5	2.5	102*82	102*82	113*93	188	38	150
type caster are also available suitable for ho	2.5	2.5	72*72	72*72	95*95	140	50	100
& hospital furniture.	2.5	2.5	102*82	102*82	113*93	190	50	150



oressed steel caster of uble ball race swl head cured with thick rivet &overed with nylon dust seal. Two sealed ball earing are used in the wheel in order to give rce-less free movement o caster. Pillar & brake type caster are also ailable suitable for hotel

Caster Wheels Specification

Heavy Duty Caster Wheels

Wheel diameter (mm)	Wheel width (mm)	Overall height (mm)	Swl plate size (mm)	Swl hole center (mm)	Fixed hole center (mm)	Swl plate thickness (mm)	Wheel block thickness (mm)
100	50	142	115*100	90*64	90*64	5	5
150	50	190	115*100	90*64	90*64	5	5
200	50	246	115*100	90*64	90*64	5	5



breaking system for easy

operation.

Caster Wheel Specification

EXTRA HEAVY DUTY CASTER WHEELS

Wheel diameter (MM)	Wheel width (mm)	Overall height (mm)	Swl plate size (mm)	Swl hole center (mm)	Fixed hole center (mm)	Swl plate thickness (mm)	Wheel block thickness (mm)	
100	50	160	152*110	120*60	120*60	10	6	
150	50	205	152*110	120*60	120*60	10	6	
200	50	254	152*110	120*60	120*60	10	6	



This is heavy duty forged steel caster. Steel balls are accommodated between two ball races. The top forged swl base plate is interlocked by these steel balls with the inner ring part of the cup which serves both as thrust and taper bearing.



THANK YOU

JAI INDUSTRIES

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