

# Pneumatic Wheel / Airless (Flat-free) Wheel Castors

## AIJ Swivel castors

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
AIJ-6-2G	153	47	56	199.5	120 × 120	90 × 90	11.5	20	45	2.17	70(680)
AIJ-6½ × 2-4	166	52	87	231	140 × 140	112 × 112	11.5	20	58	3.57	70(680)
AIJ-2.00-4	204	55《57》	87	246	140 × 140	112 × 112	11.5	20	58	5.60	80(780)
AIJ-2.50-4	220	65	90	287	160 × 160	125 × 125	14	20	71	3.56	85(830)
AIJ-3.00-4	248	76	90	304	160 × 160	125 × 125	14	20	71	5.79	110(1070)
AIJ-3.50-5	290	102	109	374	175 × 175	140 × 140	14	25	71	7.86	160(1560)

\*Color: Zinc plated

\*《 》: Wheel center width

## AIJB Swivel with stopper

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
AIJB-6-2G	153	47	56	199.5	120 × 120	90 × 90	11.5	20	45	2.35	70(680)
AIJB-3.00-4	248	76	90	304	160 × 160	125 × 125	14	20	71	6.28	110(1070)

\*Color: Zinc plated

## AILJ Swivel with airless tire

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
AILJ-2.50-4	217	60	90	287	160 × 160	125 × 125	14	20	71	6.87	100(980)
AILJ-3.00-4	250	72	90	304	160 × 160	125 × 125	14	20	71	7.95	130(1270)
AILJ-3.50-5	286	101	109	374	175 × 175	140 × 140	14	25	71	13.89	350(3430)

\*Color: Zinc plated

## AILJB Swivel with stopper

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
AILJB-3.00-4	250	72	90	304	160 × 160	125 × 125	14	20	71	8.44	130(1270)

\*Color: Zinc plated

## SPMJ Swivel with semi-pneumatic tire

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
SPMJ-150	150	45	56	198	120 × 120	90 × 90	11.5	20	45	2.36	80(780)
SPMJ-200	200	45	56	250	140 × 140	112 × 112	11.5	20	58	3.76	100(980)

\*Color: Zinc plated

### SPMJB Swivel with stopper

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
SPMJB-150	150	45	56	198	120 × 120	90 × 90	11.5	20	45	2.54	80(780)
SPMJB-200	200	45	56	250	140 × 140	112 × 112	11.5	20	58	3.96	100(980)

\*Color: Zinc plated

### AIK Fixed casters

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
AIK-6-2G	153	47	56	199.5	137 × 93	100 × 56	11.5	20	-	1.72	70(680)
AIK-6½ × 2-4	166	52	87	231	151 × 100	112 × 63	11.5	20	-	2.91	70(680)
AIK-2.00-4	204	55《57》	87	246	151 × 100	112 × 63	11.5	20	-	2.90	80(780)
AIK-2.50-4	220	65	90	287	200 × 140	140 × 80	14	20	-	4.46	85(830)
AIK-3.00-4	248	76	90	304	200 × 140	140 × 80	14	20	-	4.64	110(1070)
AIK-3.50-5	290	102	109	374	220 × 150	160 × 90	14	25	-	6.91	160(1560)

\*Color: Zinc plated

\*《 》: Wheel center width

### AIKB Fixed with stopper

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
AIKB-6-2G	153	47	56	199.5	137 × 93	100 × 56	11.5	20	-	1.90	70(680)

\*Color: Zinc plated

### AILK Fixed with airless tire

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
AILK-2.50-4	217	60	90	287	200 × 140	140 × 80	14	20	-	5.73	100(980)
AILK-3.00-4	250	72	90	304	200 × 140	140 × 80	14	20	-	6.81	130(1270)
AILK-3.50-5	286	101	109	374	220 × 150	160 × 90	14	25	-	12.94	350(3430)

\*Color: Zinc plated

### SPMK Fixed with semi-pneumatic tire

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
SPMK-150	150	45	56	198	137 × 93	100 × 56	11.5	20	-	1.91	80(780)
SPMK-200	200	45	56	250	151 × 100	112 × 63	11.5	20	-	3.11	100(980)

\*Color: Zinc plated

### SPMKB Fixed with stopper

	Wheel diameter	Wheel width	Hub length	Total height	Plate dimensions	Bolt hole spacing	Bolt hole diameter	Axle bore diameter	Offset	Unit weight	Load capacity
SPMKB-150	150	45	56	198	137 × 93	100 × 56	11.5	20	-	2.08	80(780)
SPMKB-200	200	45	56	250	151 × 100	112 × 63	11.5	20	-	3.31	100(980)

\*Color: Zinc plated