

Stainless Steel Castors –Medium Duty type–

SUNJ 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
										SW	SUW	SWUW SEUW	POTH	PO	MC	
SUNJ-75 (SW, SUW, PO only)	75	25	36	100	70 × 70	50 × 50– 55 × 55	8.5	8	25	0.45	0.42	—	—	0.36	—	60(580) <SW> 70(680)
SUNJ-100	100	35 29<MC>	43	130	90 × 90	68 × 68– 71 × 71	11	10 (PO: with steel bushes ϕ 12mm)	30	0.91	0.93	0.93	0.82	0.76	0.88	150(1470)
SUNJ-125 (other than PO)	125	42 35<POTH>	56	165	102 × 102	75 × 75– 80 × 80	11	12	35	1.57	1.61	1.61	1.26	—	1.59	210(2050)
SUNJ-130 (PO only)	130	42	56	167.5	102 × 102	75 × 75– 80 × 80	11	12 (with steel bushes ϕ 20mm)	35	—	—	—	—	1.24	—	210(2050)
SUNJ-150	150	45 40<POTH> 42<MC>	56	190	112 × 112	75 × 75– 90 × 90	11	12 (PO: with steel bushes ϕ 20mm)	37	1.87	1.94	1.93	1.58	1.53	1.94	250(2450)
SUNJ-200 (POTH, PO only)	200	50	62	250	140 × 140	100 × 100– 115 × 115	11.5	12 (with steel bushes ϕ 20mm)	58	—	—	—	2.93	2.63	—	350(3430)

SUNJB 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
										SW	SUW	SWUW SEUW	POTH	PO	MC	
SUNJB-100 (other than PO, MC)	100	35	43	130	90 × 90	68 × 68– 71 × 71	11	10	30	1.03	1.05	1.05	0.94	—	—	150(1470)
SUNJB-125 (other than PO, MC)	125	42 35<POTH>	56	165	102 × 102	75 × 75– 80 × 80	11	12	35	1.74	1.78	1.78	1.43	—	—	210(2050)
SUNJB-150 (other than PO, MC)	150	45 40<POTH>	56	190	112 × 112	75 × 75– 90 × 90	11	12	37	2.04	2.11	2.10	1.78	—	—	250(2450)

SUNJ-SJ Threaded stem fitting

	Wheel diameter	Wheel width	Hub length	Total height	Stem size	Axle bore diameter	Offset	Unit weight						Load capacity
								SW	SUW	SWUW SEUW	POTH	PO	MC	
SUNJ-SJ-100	100	35 29<MC>	43	132	M12 × 25 × P1.75	10 (PO: with steel bushes φ 12mm)	30	0.83	0.85	0.85	0.74	0.68	0.80	70(680)
SUNJ-SJ-125 (PO only)	125	42 35<POTH>	56	167	M12 × 25 × P1.75	12	35	1.44	1.48	1.48	1.13	—	1.46	80(780)
SUNJ-SJ-130 (PO only)	130	42	56	169.5	M12 × 25 × P1.75	12 (with steel bushes φ 20mm)	35	—	—	—	—	1.11	—	80(780)

SUNJB-SJ Threaded stem fitting with stopper

	Wheel diameter	Wheel width	Hub length	Total height	Stem size	Axle bore diameter	Offset	Unit weight						Load capacity
								SW	SUW	SWUW SEUW	POTH	PO	MC	
SUNJB-SJ-100 (other than PO, MC)	100	35	43	132	M12 × 25 × P1.75	10	30	0.95	0.97	0.97	0.86	—	—	70(680)
SUNJB-SJ-125 (other than PO, MC)	125	42 35<POTH>	56	167	M12 × 25 × P1.75	12	35	1.60	1.64	1.64	1.29	—	—	80(780)

SUNK Fixed 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
										SW	SUW	SWUW	POTH	PO	MC	
SUNK-75 (SW, SUW, PO only)	75	25	36	100	70 × 49	50 × 23-55 × 28	8.5	8	—	0.28	0.25	—	—	0.19	—	60(580) <SW> 70(680)
SUNK-100	100	35 29<MC>	43	130	110 × 80	80 × 45-90 × 50	11	10 (PO: with steel bushes φ 12mm)	—	0.66	0.68	0.68	0.57	0.51	0.63	150(1470)
SUNK-125 (other than PO)	125	42 35<POTH>	56	165	140 × 85	100 × 56-112 × 53	11	12	—	1.26	1.30	1.30	0.95	—	1.28	210(2050)
SUNK-130 (PO only)	130	42	56	167.5	140 × 85	100 × 56-112 × 53	11	12 (PO: with steel bushes φ 20mm)	—	—	—	—	—	0.93	—	210(2050)
SUNK-150	150	45 40<POTH> 42<MC>	56	190	140 × 85	100 × 56-112 × 53	11	12 (PO: with steel bushes φ 20mm)	—	1.49	1.56	1.55	1.20	1.15	1.56	250(2450)
SUNK-200 (POTH, PO only)	200	50	62	250	150 × 98	112 × 63-119 × 56	11.5	12 (with steel bushes φ 20mm)	—	—	—	—	2.30	2.00	—	350(3430)