

Stainless Steel Casters

-Medium duty type-

SUNJ Swivel casters

| | Wheel diameter | Wheel width | Hub length | Total height | Plate dimensions | Bolt hole spacing | Bolt hole diameter | Axle bore diameter | Offset | Load capacity |
|-------------------------------|----------------|--------------------------|------------|--------------|------------------|-------------------------|--------------------|--|--------|-------------------------|
| SUNJ-75 (SW, SUW, PO only) | 75 | 25 | 36 | 100 | 70 × 70 | 50 × 50- 55 × 55 | 8.5 | 8 | 25 | 60(580) <SW> 70(680) |
| SUNJ-100 | 100 | 35 29<MC> | 43 | 130 | 90 × 90 | 68 × 68- 71 × 71 | 11 | 10 (PO: with steel axle tube φ 12mm) | 30 | 150(1470) |
| SUNJ-125 (other than PO) | 125 | 42 35<POTH> | 56 | 165 | 102 × 102 | 75 × 75- 80 × 80 | 11 | 12 | 35 | 210(2050) |
| SUNJ-130 (PO only) | 130 | 42 | 56 | 167.5 | 102 × 102 | 75 × 75- 80 × 80 | 11 | 12 (with steel axle tube φ 20mm) | 35 | 210(2050) |
| SUNJ-150 | 150 | 45 40<POTH> 42<MC> | 56 | 190 | 112 × 112 | 75 × 75- 90 × 90 | 11 | 12 (PO: with steel axle tube φ 20mm) | 37 | 250(2450) |
| SUNJ-200 (POTH, PO only) | 200 | 45 | 62 | 250 | 140 × 140 | 100 × 100- 115 × 115 | 11.5 | 12 (with steel axle tube φ 20mm) | 58 | 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 | Load capacity |
|---------------------------------|----------------|----------------|------------|--------------|------------------|---------------------|--------------------|--|--------|---------------|
| SUNJ-100 (other than PO, MC) | 100 | 35 29<MC> | 43 | 130 | 90 × 90 | 68 × 68- 71 × 71 | 11 | 10 | 30 | 150(1470) |
| SUNJ-125 (other than PO, MC) | 125 | 42 35<POTH> | 56 | 165 | 102 × 102 | 75 × 75- 80 × 80 | 11 | 12 | 35 | 210(2050) |
| SUNJ-150 (other than PO, MC) | 150 | 45 40<POTH> | 56 | 190 | 112 × 112 | 75 × 75- 90 × 90 | 11 | 12 (PO: with steel axle tube φ 20mm) | 37 | 250(2450) |

SUNJ-SJ Threaded stem fitting

| | Wheel diameter | Wheel width | Hub length | Total height | Stem size | Axle bore diameter | Offset | Load capacity |
|--------------------------------|----------------|----------------|------------|--------------|-----------------|--|--------|---------------|
| SUNJ-SJ-100 | 100 | 35 29<MC> | 43 | 132 | M12 × 25 × P1.5 | 10 | 30 | 70(680) |
| SUNJ-SJ-125 (other than PO) | 125 | 42 35<POTH> | 56 | 167 | M12 × 25 × P1.5 | 12 | 35 | 80(780) |
| SUNJ-SJ-130 (PO only) | 130 | 42 | 56 | 167.5 | M12 × 25 × P1.5 | 12 (with steel axle tube φ 20mm) | 35 | 80(780) |

SUNJB-SJ Threaded stem fitting with stopper

| | Wheel diameter | Wheel width | Hub length | Total height | Stem size | Axle bore diameter | Offset | Load capacity |
|-------------------------------------|----------------|----------------|------------|--------------|-----------------|--------------------|--------|---------------|
| SUNJB-SJ-100 (other than PO, MC) | 100 | 35 | 43 | 132 | M12 × 25 × P1.5 | 10 | 30 | 70(680) |
| SUNJB-SJ-125 (other than PO, MC) | 125 | 42 35<POTH> | 56 | 167 | M12 × 25 × P1.5 | 12 | 35 | 80(780) |

SUNK Fixed casters

| | Wheel diameter | Wheel width | Hub length | Total height | Top plate | Bolt hole spacing | Bolt hole diameter | Axle bore diameter | Offset | Load capacity |
|-------------------------------|----------------|--------------------------|------------|--------------|-----------|-----------------------|--------------------|---|--------|-------------------------|
| SUNK-75 (SW, SUW, PO only) | 75 | 25 | 36 | 100 | 70 × 49 | 50 × 23– 55 × 28 | 8.5 | 8 | – | 60(580) <SW> 70(680) |
| SUNK-100 | 100 | 35 29<MC> | 43 | 130 | 110 × 80 | 80 × 45– 90 × 50 | 11 | 10 (PO: with steel axle tube ϕ 12mm) | – | 150(1470) |
| SUNK-125 (other than PO) | 125 | 42 35<POTH> | 56 | 165 | 140 × 85 | 100 × 56– 112 × 53 | 11 | 12 | – | 210(2050) |
| SUNK-130 (PO only) | 130 | 42 | 56 | 167.5 | 140 × 85 | 100 × 56– 112 × 53 | 11 | 12 (with steel axle tube ϕ 20mm) | – | 210(2050) |
| SUNK-150 | 150 | 45 40<POTH> 42<MC> | 56 | 190 | 140 × 85 | 100 × 56– 112 × 53 | 11 | 12 (PO: with steel axle tube ϕ 20mm) | – | 250(2450) |
| SUNK-200 (POTH, PO only) | 200 | 45 | 62 | 250 | 150 × 98 | 112 × 63– 119 × 56 | 11.5 | 12 (with steel axle tube ϕ 20mm) | – | 350(3430) |