

# S75 Stainless Steel Casters

**RAPIDSTOCK**

RWM's S75 Stainless Steel Kingpinless™ Design Casters are ideally suited for frequent washdown applications. This caster can handle cleaning agents, steam, caustic solutions or other corrosive agents that can cause rust or corrosion. We are proud to say that these industrial casters are Made in the USA. The S75 Stainless Steel kingpinless casters are constructed of high quality 304 stainless steel for the best possible corrosion performance attributes.



S75-GTB-0625-S-SSBB-WTHB

## Features

**Raceway Design:** Patented Kingpinless™ single ball bearing precision machined raceway. 3" diameter raceway with 1/2" stainless ball bearings

**Leg Thickness:** 1/4"

**Mounting Plate Size:** 4-1/2" x 6-1/2" x 1/4"

**Bolt Hole Spacing:** 2-7/16" x 4-15/16" slotted to 3-3/8" x 5-1/4"

**Mounting Bolt Diameter:** 1/2"

View  
CAD Models  
On Our  
Website!

## Applications

RWM's Stainless Steel Casters feature surgical grade 304 stainless steel that is highly resistant to conditions that would normally corrode and rust regular zinc plated steel casters. Our Stainless Steel Casters are ideal for wet or damp conditions and harsh environments that may rust or corrode standard zinc casters. These casters are well suited for rugged duty and are designed for wash-down applications such as food processing plants, food service equipment, large volume high temperature bakery and food cooking facilities, bakery and bread racks, slaughter houses, fisheries, seafood processing plants, stock and maintenance carts, ingredient bins, institutional service carts and equipment, hatcheries, pharmaceutical plants and laboratories.

## Options

|             |                                 |
|-------------|---------------------------------|
| <b>EP</b>   | Electropolish Finish            |
| <b>SCWB</b> | Stainless Steel Cam Wheel Brake |
| <b>SL</b>   | Swivel Lock                     |
| <b>SR</b>   | Sealed Swivel Raceway           |
| <b>SSBB</b> | Stainless Steel Ball Bearing    |
| <b>SSRB</b> | Stainless Steel Roller Bearing  |
| <b>WTHB</b> | Welded "T" Handle Brake         |

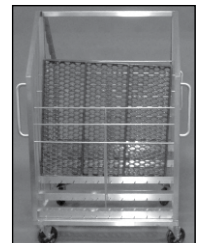
UP TO 2,500 POUND CAPACITY

## CUSTOM FABRICATION

If you don't find the right caster for your application, let our engineering team create one for you.

We custom design caster, wheel and non-powered material handling solutions to meet your individual needs.

Many of our new product innovations offer major improvements in performance and maximize value to our customers.



| SPECIFICATIONS |             |                        |               |                |                            |                |                        |             |                     |
|----------------|-------------|------------------------|---------------|----------------|----------------------------|----------------|------------------------|-------------|---------------------|
| Wheel Diameter | Wheel Width | Wheel Type             | Capacity lbs. | Overall Height | Swivel Caster Model Number |                |                        | Swivel Lead | Approx. Weight lbs. |
|                |             |                        |               |                | Straight Roller Bearing    | Ball Bearing   | Tapered Roller Bearing |             |                     |
| 6"             | 2-1/2"      | Durastan               | 1600          | 7-1/2"         | S75-DUR-0625-S             |                |                        | 1-3/8"      | 11.5                |
|                |             | GT                     | 2300          |                |                            | S75-GTB-0625-S |                        |             | 11.5                |
|                |             | Urethane on Iron       | 1620          |                | S75-UIR-0625-S             |                | S75-UIT-0625-S         |             | 16.5                |
| 6"             | 3"          | Durastan               | 2000          | 7-1/2"         | S75-DUR-0630-S             |                |                        | 1-3/8"      | 12.5                |
|                |             | Solid Urethane         | 2000          |                |                            | S75-MUB-0630-S |                        |             | 12.5                |
|                |             | Urethane on Iron       | 2000          |                | S75-UIR-0630-S             |                | S75-UIT-0630-S         |             | 17.5                |
| 8"             | 2-1/2"      | Durastan               | 2000          | 10-1/8"        | S75-DUR-0825-S             |                |                        | 2-1/16"     | 15.0                |
|                |             | GT                     | 2400          |                |                            | S75-GTB-0825-S |                        |             | 15.0                |
|                |             | Urethane on Iron       | 2000          |                | S75-UIR-0825-S             |                | S75-UIT-0825-S         |             | 18.5                |
| 8"             | 3"          | Durastan               | 2500          | 10-1/8"        | S75-DUR-0830-S             |                |                        | 2-1/16"     | 16.5                |
|                |             | Omega                  | 1600          |                | S75-UOR-0830-S             |                | S75-UOT-0830-S         |             | 19.0                |
|                |             | Solid Urethane         | 2500          |                |                            | S75-MUB-0830-S |                        |             | 16.5                |
|                |             | Urethane on Iron       | 2500          |                | S75-UIR-0830-S             |                | S75-UIT-0830-S         |             | 19.5                |
|                |             | Whisper                | 2500          |                | S75-UOR-0830-S             |                | S75-UOT-0830-S         |             | 9.0                 |
| 10"            | 2-1/2"      | Durastan               | 2500          | 11-1/2"        | S75-DUR-1025-S             |                |                        | 2-1/4"      | 16.5                |
|                |             | Urethane on Iron       | 2370          |                | S75-UIR-1025-S             |                | S75-UIT-1025-S         |             | 21.5                |
| 10"            | 3"          | Durastan               | 2500          | 11-1/2"        | S75-DUR-1030-S             |                |                        | 2-1/4"      | 20.0                |
|                |             | GT                     | 2500          |                |                            | S75-GTB-1030-S |                        |             | 20.0                |
|                |             | Omega                  | 2000          |                | S-75-UOR-1030-S            | S75-UOB-1030-S | S75-UOT-1030-S         |             | 22.0                |
|                |             | Rubber on Aluminum-EHT | 2000          |                |                            | S75-RAB-1030-S | S75-RAT-1030-S         |             | 20.3                |
|                |             | Solid Urethane         | 2500          |                |                            | S75-MUB-1030-S |                        |             | 20.0                |
|                |             | Urethane on Iron       | 2500          |                | S75-UIR-1030-S             |                | S75-UIT-1030-S         |             | 22.5                |
|                |             | Ultra Thick Urethane   | 2500          |                | S75-UTR-1030-S             |                | S75-UTT-1030-S         |             | 25.0                |
|                |             | Whisper                | 2500          |                |                            | S75-UWB-1030-S |                        |             | 21.0                |
| 12             | 2-1/2"      | Durastan               | 2500          | 13-1/2"        | S75-DUR-1225-S             |                |                        | 2-11/16"    | 20.5                |
|                |             | Urethane on Iron       | 2500          |                | S75-UIR-1225-S             |                | S75-UIT-1225-S         |             | 23.5                |
| 12             | 3"          | Durastan               | 2500          | 13-1/2"        | S75-DUR-1230-S             |                |                        | 2-11/16"    | 22.5                |
|                |             | Rubber on Aluminum-EHT | 2280          |                |                            | S75-RAB-1230-S | S75-RAT-1230-S         |             | 24.5                |
|                |             | Urethane on Iron       | 2500          |                | S75-UIR-1230-S             |                | S75-UIT-1230-S         |             | 26.5                |
|                |             | Ultra Thick Urethane   | 2500          |                | S75-UTR-1230-S             |                | S75-UTT-1230-S         |             | 28.0                |
|                |             | Whisper                | 2500          |                |                            | S75-UWB-1230-S |                        |             | 25.0                |

UP TO 2,500 POUND CAPACITY

To order a rigid caster, change the "S" to "R" in the model number. For example: "S75-DUR-0830-R". To order a rig only, omit the blue letters. For example: "S75-0830-S". Dimensions shown are nominal. If precise dimensions are required, consult your RWM representative. For approximate weight of our rigid caster, deduct 5.4 pounds.