

## J STAINLESS STEEL FEATURES

### Load Capacity Up to 325 lbs.

- Finish: Polished stainless steel
- Dust Cap: all swivel models feature dust cap which protects swivel raceway bearings and improves performance
- Swivel Construction: stainless steel grade 440 ball bearings with hardened double raceway construction. Bearings are magnetic
- Axle: 3/8" diameter stainless steel axle with lock nut
- Kingpin: 1/2" stainless steel rivet, hydraulically upset
- Grease Temperature Range: -45°F to +260°F



**2JSSPG5S**  
Swivel

**2JSSPH5R**  
Rigid

## CASTER OPTIONS ADD TO END OF MODEL NUMBER

- PL** Posi-loc brake - PB/SS - swivel only
- VL** Vertilok brake - swivel only
- GS** Grease Seals with zerks - swivel only
- TG** Tread Guards - see wheel section
- SL** Swivel Lock

## PLATE MOUNTING OPTIONS

- Top Plate Sizes (swivel & rigid): to order, add Plate Mounting Code to end of model number (Example: 5-S30-314G PLT 2).

Mounting Code	Top Plate Size	Bolt Hole Spacing	Mounting Bolt Size
<b>PLT 2</b>	2-3/8" x 3-5/8"	1-3/4" x 3"	5/16"
<b>PLT 3</b>	3-1/8" x 4-1/8"	2-3/8" x 3-7/16"	5/16"

## 2 2JSS STAINLESS STEEL OPTIONS



**2JSSPG5SGR1**  
Stainless Steel  
Grip Stem



**2JSSWDP5STS1**  
Stainless Steel  
Threaded Stem



**2JSSP05SES9**  
Stainless Steel  
Expanded Stem

### GRIP STEM MOUNTING OPTIONS

- **J STAINLESS STEEL** Grip Stem: to order, specify JSS & add to the caster model number (Example: 2JSSPG5SGR1).

Stem Code	Round Stem Sizes
<b>GR1</b>	3/4" diameter x 2-3/16" long
<b>GR2</b>	13/16" diameter x 2-3/16" long
<b>GR3</b>	.845" diameter x 2-3/16" long
<b>GR4</b>	.865" diameter x 2-3/16" long
<b>GR5</b>	1" diameter x 2-3/16" long

Stem Code	Square Stem Sizes
<b>GR6</b>	.860" SQUARE x 2-3/16" long

### THREADED STEM MOUNTING OPTIONS

- **S36** Threaded Stem Sizes: to order, specify stem code number and add to end of caster model number (Example: 2JSSWDP5STS1).

Stem Code	Stem Sizes
<b>TS1</b>	1/2" dia. -13 x 3/4" long
<b>TS2</b>	1/2" dia. -13 x 1" long
<b>TS3</b>	1/2" dia. -13 x 1-1/2" long
<b>TS4</b>	1/2" dia. -20 x 3/4" long
<b>TS5</b>	1/2" dia. -20 x 2-1/4" long
<b>TS6</b>	5/8" dia. -11 x 1-1/4" long
<b>TS7</b>	5/8" dia. - 18 x 1-3/4" long
<b>TS8</b>	3/4" dia. - 10 x 1" long
<b>TS9</b>	3/4" Pipe Thread (1" actual stem diameter)
<b>TS10</b>	1" Pipe Thread (1-1/4" actual stem diameter)
<b>TS11</b>	1-1/4" Pipe Thread (1-1/2" actual stem diameter)

### EXPANDED STEM MOUNTING OPTIONS

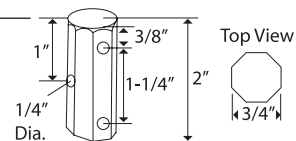
- See chart below for adapter sizes and matching tube sizes. To order, add adapter number to end of model number (Example: 2JSSP05SES9).
- Threaded stem size (less adapter): 1/2" diameter x 2- 3/4" long.

Adapter #	Tubing I.D.	Adapter #	Tubing I.D.
<b>ES9</b>	3/4"	<b>ES17 B</b>	1-3/16"
<b>ES11</b>	7/8"	<b>ES19 C</b>	1-3/8"
<b>ES13</b>	1"	<b>ES19 A</b>	1-1/2"
<b>ES15</b>	1-1/8"	<b>ES21</b>	1-7/8"

### OCTAGON STEM

#### Standard Octagon Stem Size: OC

3/4" octagon 2" long with 3 cross-drilled mounting holes.



## 2

## 2JSS STAINLESS SWIVEL &amp; RIGID CASTERS

Diameter (inch)	Tread Width	Wheel Type	Bearing Type	Capacity (lbs.)	Weight (lbs.)	Load Height	Swivel Radius	Swivel Model #	Rigid Model #
4	1-1/4	Polyolefin	SS Sleeve	300	2-1/4	5-1/16	3-1/2	2JSSP04S	2JSSP04R
4	1-1/4	Advantage Heat Flat <sup>1</sup>	SS Ball	300	2-1/4	5-1/16	3-1/2	2JSSAHF4S	2JSSAHF4R
4	1-1/4	Advantage Health	SS Ball	300	2-1/4	5-1/16	3-1/2	2JSSAH4S	2JSSAH4R
4	1-1/2	Phenolic	SS Sleeve	300	2-1/4	5-1/16	3-1/2	2JSSPH4S	2JSSPH4R
5	1-1/4	Advantage TPR/Round <sup>2</sup>	SS Ball	250	2-3/4	6-1/8	4	2JSSATPRR5S	2JSSATPRR5R
5	1-1/4	Polyolefin	SS Sleeve	300	2-3/4	6-1/8	4	2JSSP05S	2JSSP05R
5	1-1/4	Welded Disc/polyurethane	SS Sleeve	300	2-3/4	6-1/8	4	2JSSWDP5S	2JSSWDP5R
5	1-1/4	PolyLoc/Gray <sup>2</sup>	SS Ball	300	2-3/4	6-1/8	4	2JSSPG5S	2JSSPG5R
5	1-1/4	Advantage Heat Flat <sup>1</sup>	SS Ball	300	2-3/4	6-1/8	40	2JSSAHF5S	2JSSAHF5R
5	1-1/4	Advantage Health	SS Ball	300	2-3/4	6-1/8	4	2JSSAH5S	2JSSAH5R
5	1-1/2	Phenolic	SS Sleeve	300	2-3/4	6-1/8	4	2JSSPH5S	2JSSPH5R
6	1-1/4	Polyolefin	SS Sleeve	300	3-1/4	7-3/16	4-1/2	2JSSP06S	2JSSP06R
6	1-1/4	PolyLoc/Gray <sup>1</sup>	SS Ball	300	3-1/4	7-3/16	4-1/2	2JSSPG6S	2JSSPG6R
6	1-1/4	Advantage Heat Flat	SS Ball	325	3-1/4	7-3/16	4-1/2	2JSSAHF6S	2JSSAHF6R
6	1-1/4	Advantage Health	SS Ball	325	3-1/4	7-3/16	4-1/2	2JSSAH6S	2JSSAH6R
6	1-1/2	Phenolic	SS Sleeve	300	3-1/4	7-3/16	4-1/2	2JSSPH6S	2JSSPH6R

<sup>1</sup> Delrin bearing also available, consult factory.

<sup>2</sup> Advantage Heat round treads also available, change AHR.