

2

2JSS STAINLESS STEEL TOP PLATE CASTERS

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
PLT 2	2-3/8" x 3-5/8"	1-3/4" x 3"	5/16"
PLT 3	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
GR1	3/4" diameter x 2-3/16" long
GR2	13/16" diameter x 2-3/16" long
GR3	.845" diameter x 2-3/16" long
GR4	.865" diameter x 2-3/16" long
GR5	1" diameter x 2-3/16" long

Stem Code	Square Stem Sizes
GR6	.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
TS1	1/2" dia. -13 x 3/4" long
TS2	1/2" dia. -13 x 1" long
TS3	1/2" dia. -13 x 1-1/2" long
TS4	1/2" dia. -20 x 3/4" long
TS5	1/2" dia. -20 x 2-1/4" long
TS6	5/8" dia. -11 x 1-1/4" long
TS7	5/8" dia. - 18 x 1-3/4" long
TS8	3/4" dia. - 10 x 1" long
TS9	3/4" Pipe Thread (1" actual stem diameter)
TS10	1" Pipe Thread (1-1/4" actual stem diameter)
TS11	1-1/4" Pipe Thread (1-1/2" actual stem diameter)

EXPANDED STEM MOUNTING OPTIONS

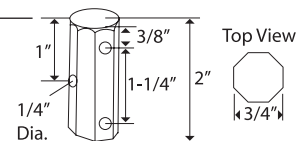
- See chart below for adapter sizes and matching tube sizes. To order, add adapter number to end of model number (Example: 2JSSP05SES9).
- Threaded stem size (less adapter): 1/2" diameter x 2- 3/4" long.

Adapter #	Tubing I.D.	Adapter #	Tubing I.D.
ES9	3/4"	ES17 B	1-3/16"
ES11	7/8"	ES19 C	1-3/8"
ES13	1"	ES19 A	1-1/2"
ES15	1-1/8"	ES21	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 & 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 ¹	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 ²	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 ²	SS Ball	300	2-3/4	6-1/8	4	2JSSPG5S	2JSSPG5R
5	1-1/4	Advantage Heat Flat ¹	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 ¹	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

¹ Delrin bearing also available, consult factory.

² Advantage Heat round treads also available, change AHR.