

STAINLESS STEEL CASTERS

40S, 41S, 42S Series

FEATURES:

- Material-** Stainless steel.
- Swivel-**
Double ball bearing with formed raceways for extra strength.
- Rigid-**
Pressed or welded with heavy duty gauge steel for extra strength.
- Dust Cover-**
Helps protect swivel bearings.
- Construction-**
Heavy duty gauge stainless steel formed for extra strength.
- Axle-** 3/8" dia. bolt with zerk and lock nut.
- King Pin-**
1/2" steel rivet hydraulically upset.
- Brake-** Both Top Lock Brake and Maxi Lock Brake are available for swivel.
- Grease seals and grease fittings standard.

Note: Many other plate sizes are available on request. Contact the distributor for more information.

WHEELS:



BRAKES:



5-40S-214D-2 Stainless

STANDARD TOP PLATE SIZES			
Top Plate Number	Overall Size	Bolt Hole Spacing	Mounting Bolt
2	2-3/8 × 3-5/8	1-3/4 × 3	5/16
3	3-1/8 × 4-1/8	2-3/8 × 3-7/16	5/16
4	3-1/2 × 3-1/2	2-5/8 × 2-5/8 slotted to 2-3/4 × 2-3/4	5/16
5	3-3/4 × 4-1/2	2-5/8 × 3-5/8 slotted to 3 × 3	3/8



5-41S-5130-2 Stainless

STANDARD TOP PLATE SIZE			
Top Plate Number	Overall Size	Bolt Hole Spacing	Mounting Bolt
2	2-3/8 × 3-5/8	1-3/4 × 3	5/16



5-42S-214D-5 Stainless

STANDARD TOP PLATE SIZES			
Top Plate Number	Overall Size	Bolt Hole Spacing	Mounting Bolt
2	2-3/8 × 3-5/8	1-3/4 × 3	5/16
3	3-1/8 × 4-1/8	2-3/8 × 3-7/16	5/16
4	3-1/2 × 3-1/2	2-5/8 × 2-5/8 slotted to 2-3/4 × 2-3/4	5/16
5	3-3/4 × 4-1/2	2-5/8 × 3-5/8 slotted to 3 × 3	3/8

Wheel		Cap. Pounds	Load Height Ins.	Swivel Radius Ins.	40S Series Swivel Plate	41S Series Pressed Rigid	App. Wgt. Pounds		
Dia. Ins.	TW Ins.				TYPE	Brg.		Catalog No.	Catalog No.
1-1/4	Pro-U Grey	S.S. Ball	250	4-1/16	2-7/8	3-40S-21SP	3-41S-21SP	1-1/2	
1-1/4	Pro-U Grey	Delrin	250	4-1/16	2-7/8	3-40S-214P	3-41S-214P	1-1/2	
3	1-1/4	Easy Roll Donut	Delrin	175	4-1/16	2-7/8	3-40S-214D	3-41S-214D	1-1/2
1-1/4	Easy Roll Flat	Delrin	200	4-1/16	2-7/8	3-40S-214F	3-41S-214F	1-1/2	
1-1/4	Polyolefin	Plain	250	4-1/16	2-7/8	3-40S-5130	3-41S-5130	1-1/2	
1-1/4	Pro-U Grey	S.S. Ball	250	4-9/16	3-1/4	3-1/2-40S-21SP	3-1/2-41S-21SP	1-3/4	
1-1/4	Pro-U Grey	Delrin	250	4-9/16	3-1/4	3-1/2-40S-214P	3-1/2-41S-214P	1-3/4	
3-1/2	1-1/4	Easy Roll Donut	Delrin	225	4-9/16	3-1/4	3-1/2-40S-214D	3-1/2-41S-214D	1-3/4
1-1/4	Easy Roll Flat	Delrin	250	4-9/16	3-1/4	3-1/2-40S-214F	3-1/2-41S-214F	1-3/4	
1-1/4	Polyolefin	Plain	250	4-9/16	3-1/4	3-1/2-40S-5130	3-1/2-41S-5130	1-3/4	
1-1/4	Pro-U Grey	S.S. Ball	275	5-1/16	3-1/2	4-40S-21SP	4-41S-21SP	1-3/4	
1-1/4	Pro-U Grey	Delrin	275	5-1/16	3-1/2	4-40S-214P	4-41S-214P	1-3/4	
4	1-1/4	Easy Roll Donut	Delrin	250	5-1/16	3-1/2	4-40S-214D	4-41S-214D	1-3/4
1-1/4	Easy Roll Flat	Delrin	275	5-1/16	3-1/2	4-40S-214F	4-41S-214F	1-3/4	
1-1/4	Polyolefin	Plain	275	5-1/16	3-1/2	4-40S-5130	4-41S-5130	1-3/4	
1-1/4	Pro-U Grey	S.S. Ball	300	6-3/16	4	5-40S-21SP	5-41S-21SP	2	
1-1/4	Pro-U Grey	Delrin	300	6-3/16	4	5-40S-214P	5-41S-214P	2	
5	1-1/4	Easy Roll Donut	Delrin	250	6-3/16	4	5-40S-214D	5-41S-214D	2
1-1/4	Easy Roll Flat	Delrin	300	6-3/16	4	5-40S-214F	5-41S-214F	2	
1-1/4	Polyolefin	Plain	300	6-3/16	4	5-40S-5130	5-41S-5130	2	
1-1/4	Pro-U Grey	S.S. Ball	300	7-3/16	4-1/2	6-40S-21SP	6-41S-21SP	2-1/4	
1-1/4	Pro-U Grey	Delrin	300	7-3/16	4-1/2	6-40S-214P	6-41S-214P	2-1/4	
6	1-1/4	Easy Roll Donut	Delrin	300	7-3/16	4-1/2	6-40S-214D	6-41S-214D	2-1/4
1-1/4	Easy Roll Flat	Delrin	300	7-3/16	4-1/2	6-40S-214F	6-41S-214F	2-1/4	
1-1/4	Polyolefin	Plain	300	7-3/16	4-1/2	6-40S-5130	6-41S-5130	2-1/4	

Note:

- All metal parts are stainless steel.
- These casters lend themselves to use in applications such as food, dairy, meat packing plants, pharmaceutical houses and hospitals.
- Optional:** S.S. Precision ball wheel bearing is available.

STAINLESS STEEL CASTERS

44S, 46S Series

FEATURES:

- 1. Material-**
Stainless steel.
- 2. Swivel-**
Double ball bearing with formed raceways for extra strength.
- 3. Dust Cover-**
Helps protect swivel bearings.
- 4. Construction-**
Heavy duty gauge stainless steel formed for extra strength.
- 5. Axle-**
3/8" dia. bolt with lock nut.
- 6. Brake-**
Both Top Lock Brake and Maxi Lock Brake are available.
- 7. Grease seals and grease fittings standard.**

WHEELS:



BRAKES:



5-44S-214D-41 Stainless

Standard Stems

STANDARD SPRING RING STEM SIZES	
Round Stem Number	Dimensions
41	.845 × 2-3/16



5-46S-214D-22 Stainless

Standard Stems

Other stem sizes are available on special request.

STANDARD THREADED STEM SIZES	
Threaded Stem Number	Dimensions
22	1/2 - 13 × 1-1/2
23	1/2 - 13 × 2-3/4

Wheel		Cap. Pounds	Load Height Ins.	Swivel Radius Ins.	44S Series	46S Series	App. Wgt. Pounds		
Dia. Ins.	TW Ins.				Spring Ring Stem	Threaded Stem			
Ins.	TYPE	Brg.		Catalog No.	Catalog No.				
1-1/4	Pro-U Grey	S.S. Ball	250	4	2-7/8	3-44S-21SP	3-46S-21SP	1-1/4	
1-1/4	Pro-U Grey	Delrin	250	4	2-7/8	3-44S-214P	3-46S-214P	1-1/4	
3	1-1/4	Easy Roll Donut	Delrin	175	4	2-7/8	3-44S-214D	3-46S-214D	1-1/4
1-1/4	Easy Roll Flat	Delrin	200	4	2-7/8	3-44S-214F	3-46S-214F	1-1/4	
1-1/4	Polyolefin	Plain	250	4	2-7/8	3-44S-5130	3-46S-5130	1-1/4	
1-1/4	Pro-U Grey	S.S. Ball	250	4-1/2	3-1/4	3-1/2-44S-21SP	3-1/2-46S-21SP	1-1/2	
1-1/4	Pro-U Grey	Delrin	250	4-1/2	3-1/4	3-1/2-44S-214P	3-1/2-46S-214P	1-1/2	
3-1/2	1-1/4	Easy Roll Donut	Delrin	225	4-1/2	3-1/4	3-1/2-44S-214D	3-1/2-46S-214D	1-1/2
1-1/4	Easy Roll Flat	Delrin	250	4-1/2	3-1/4	3-1/2-44S-214F	3-1/2-46S-214F	1-1/2	
1-1/4	Polyolefin	Plain	250	4-1/2	3-1/4	3-1/2-44S-5130	3-1/2-46S-5130	1-1/2	
1-1/4	Pro-U Grey	S.S. Ball	275	5	3-1/2	4-44S-21SP	4-46S-21SP	1-1/2	
1-1/4	Pro-U Grey	Delrin	275	5	3-1/2	4-44S-214P	4-46S-214P	1-1/2	
4	1-1/4	Easy Roll Donut	Delrin	250	5	3-1/2	4-44S-214D	4-46S-214D	1-1/2
1-1/4	Easy Roll Flat	Delrin	275	5	3-1/2	4-44S-214F	4-46S-214F	1-1/2	
1-1/4	Polyolefin	Plain	275	5	3-1/2	4-44S-5130	4-46S-5130	1-1/2	
1-1/4	Pro-U Grey	S.S. Ball	300	6-1/16	4	5-44S-21SP	5-46S-21SP	1-3/4	
1-1/4	Pro-U Grey	Delrin	300	6-1/16	4	5-44S-214P	5-46S-214P	1-3/4	
5	1-1/4	Easy Roll Donut	Delrin	250	6-1/16	4	5-44S-214D	5-46S-214D	1-3/4
1-1/4	Easy Roll Flat	Delrin	300	6-1/16	4	5-44S-214F	5-46S-214F	1-3/4	
1-1/4	Polyolefin	Plain	300	6-1/16	4	5-44S-5130	5-46S-5130	1-3/4	
1-1/4	Pro-U Grey	S.S. Ball	300	7-1/16	4-1/2	6-44S-21SP	6-46S-21SP	2	
1-1/4	Pro-U Grey	Delrin	300	7-1/16	4-1/2	6-44S-214P	6-46S-214P	2	
6	1-1/4	Easy Roll Donut	Delrin	300	7-1/16	4-1/2	6-44S-214D	6-46S-214D	2
1-1/4	Easy Roll Flat	Delrin	300	7-1/16	4-1/2	6-44S-214F	6-46S-214F	2	
1-1/4	Polyolefin	Plain	300	7-1/16	4-1/2	6-44S-5130	6-46S-5130	2	

Note:

- All metal parts are stainless steel.
- These casters lend themselves to use in applications such as food, dairy, meat packing plants, pharmaceutical houses and hospitals.
- Optional:** S.S. Precision ball wheel bearing is available.

STAINLESS STEEL CASTERS

49S,50S Series



FEATURES:

- 1. Material-**
Stainless steel.
- 2. Swivel-**
Double ball bearing with formed raceways for extra strength.
- 3. Dust Cover-**
Helps protect swivel bearings.
- 4. Construction-**
Heavy duty gauge stainless steel formed for extra strength.
- 5. Axle-**
3/8" dia. bolt with zerk and lock nut.
- 6. Brake-**
Both Top Lock Brake and Maxi Lock Brake are available.
- 7. Applicator-**
Fits a wide range of tubing from 7/8" I.D. to 1-7/8" I.D., round or square. Please specify exact tubing I.D. or O.D. and gauge
- 8. Grease seals and grease fittings standard.**

WHEELS:



BRAKES:



5-49S-5130-50 Stainless

Supplied with hollow kingpin for mounting with 3/8" bolt and nut.



5-50S-214D-19 Stainless

EXPANDING RUBBER APPLICATOR SIZES							
Applicator Number	Tubing ID (inches)	Size Range (inches)	Knurled Nut	Expanding Rubber	Plain Bushing	Base*	Washer
11	7/8	0.852-0.927	1435-02*	1645-00	1432-00	1473-02	
15	1-1/8	1.030-1.140	1436-02	1646-00	1433-00	1473-02	
17	1-3/16	1.178-1.303	1441-02	1648-00	1430-00	1473-02	
19C	1-3/8	1.360-1.425	1438-02*	1647-00	1436-00	1473-02	
19A	1-1/2	1.426-1.589	1437-02*	1649-00	1434-00	1473-02	
21	1-7/8	1.790-1.850	1422-02	1650-00	1440-00	1473-02	

* Also available in stainless steel.

Dia.	Wheel			Cap.	Load Height	Swivel Radius	49S Series	50S Series	App. Wgt.
	TW	TYPE	Brg.				Stemless Stem	Applicator	
Ins.	Ins.			Pounds	Ins.	Ins.	Catalog No.	Catalog No.	Pounds
3	1-1/4	Pro-U Grey	S.S. Ball	250	4	2-7/8	3-49S-21SP	3-50S-21SP	1-1/2
	1-1/4	Pro-U Grey	Delrin	250	4	2-7/8	3-49S-214P	3-50S-214P	1-1/2
	1-1/4	Easy Roll Donut	Delrin	175	4	2-7/8	3-49S-214D	3-50S-214D	1-1/2
	1-1/4	Easy Roll Flat	Delrin	200	4	2-7/8	3-49S-214F	3-50S-214F	1-1/2
	1-1/4	Polyolefin	Plain	250	4	2-7/8	3-49S-5130	3-46S-5130	1-1/2
3-1/2	1-1/4	Pro-U Grey	S.S. Ball	250	4-1/2	3-1/4	3-1/2-49S-21SP	3-1/2-50S-21SP	1-9/16
	1-1/4	Pro-U Grey	Delrin	250	4-1/2	3-1/4	3-1/2-49S-214P	3-1/2-50S-214P	1-9/16
	1-1/4	Easy Roll Donut	Delrin	225	4-1/2	3-1/4	3-1/2-49S-214D	3-1/2-50S-214D	1-9/16
	1-1/4	Easy Roll Flat	Delrin	250	4-1/2	3-1/4	3-1/2-49S-214F	3-1/2-50S-214F	1-9/16
	1-1/4	Polyolefin	Plain	250	4-1/2	3-1/4	3-1/2-49S-5130	3-1/2-50S-5130	1-9/16
4	1-1/4	Pro-U Grey	S.S. Ball	275	5	3-1/2	4-49S-21SP	4-50S-21SP	1-5/8
	1-1/4	Pro-U Grey	Delrin	275	5	3-1/2	4-49S-214P	4-50S-214P	1-5/8
	1-1/4	Easy Roll Donut	Delrin	250	5	3-1/2	4-49S-214D	4-50S-214D	1-5/8
	1-1/4	Easy Roll Flat	Delrin	275	5	3-1/2	4-49S-214F	4-50S-214F	1-5/8
	1-1/4	Polyolefin	Plain	275	5	3-1/2	4-49S-5130	4-50S-5130	1-5/8
5	1-1/4	Pro-U Grey	S.S. Ball	300	6-1/16	4	5-49S-21SP	5-50S-21SP	1-7/8
	1-1/4	Pro-U Grey	Delrin	300	6-1/16	4	5-49S-214P	5-50S-214P	1-7/8
	1-1/4	Easy Roll Donut	Delrin	250	6-1/16	4	5-49S-214D	5-50S-214D	1-7/8
	1-1/4	Easy Roll Flat	Delrin	300	6-1/16	4	5-49S-214F	5-50S-214F	1-7/8
	1-1/4	Polyolefin	Plain	300	6-1/16	4	5-49S-5130	5-50S-5130	1-7/8
6	1-1/4	Pro-U Grey	S.S. Ball	300	7-1/16	4-1/2	6-49S-21SP	6-50S-21SP	2-1/8
	1-1/4	Pro-U Grey	Delrin	300	7-1/16	4-1/2	6-49S-214P	6-50S-214P	2-1/8
	1-1/4	Easy Roll Donut	Delrin	300	7-1/16	4-1/2	6-49S-214D	6-50S-214D	2-1/8
	1-1/4	Easy Roll Flat	Delrin	300	7-1/16	4-1/2	6-49S-214F	6-50S-214F	2-1/8
	1-1/4	Polyolefin	Plain	300	7-1/16	4-1/2	6-49S-5130	6-50S-5130	2-1/8

Note:

- All metal parts are stainless steel.
- These casters lend themselves to use in applications such as food, dairy, meat packing plants, pharmaceutical houses and hospitals.
- Optional:** S.S. Precision ball wheel bearing is available.

STAINLESS STEEL CASTERS

70S, 71S Series

FEATURES:

1. **Material-**
Stainless Steel.
2. **Swivel-**
Double ball bearing formed raceways for extra strength.
3. **Grease Seal-**
Helps retain lubricant for easier swiveling and longer bearing life.
4. **Rigid-**
Welded with heavy duty gauge stainless steel for extra strength.
5. **Riveted King Pin-** 5/8" dia.
6. **Construction-**
Formed from 1/4" thick stainless steel for extra strength.
7. **Grease Fittings-**
Provided in swivel raceway and wheel bearings.
8. **Axle-**
1/2" dia. bolt with zerk and lock nut.
9. **Brake + Lock-**
Top Lock Brake, Swivel Lock and Pro Lock available for swivel.
10. Fork leg spacing 2-1/2".



6-70S-234F-1 Stainless

STANDARD TOP PLATE SIZES

Top Plate Number	Overall Size	Bolt Hole Spacing	Mounting Bolt
1	4 × 4-1/2	2-5/8 × 3-5/8 slotted to 3 × 3	3/8



6-71S-234F-1 Stainless

STANDARD TOP PLATE SIZES

Top Plate Number	Overall Size	Bolt Hole Spacing	Mounting Bolt
1	4 × 4-1/2	2-5/8 × 3-5/8 slotted to 3 × 3	3/8

WHEELS:



BRAKES:



Note: Various swivel locks available.

Dia.	Wheel			Cap.	Load Height	Swivel Radius	70S Series	71S Series	App. Wgt.
	TW	TYPE	Brg.				Swivel Plate	Rigid Plate	
Ins.	Ins.			Pounds	Ins.	Ins.	Catalog No.	Catalog No.	Pounds
4	2	Pro-U Grey	Delrin	600	5-5/8	3-9/16	4-70S-234P	4-71S-234P	4
	2	Easy Roll Flat	Delrin	350	5-5/8	3-9/16	4-70S-234F	4-71S-234F	4
	2	Polyolefin	Roller	500	5-5/8	3-9/16	4-70S-5320	4-71S-5320	4
5	2	Pro-U Grey	Delrin	700	6-1/2	4-5/16	5-70S-234P	5-71S-234P	4
	2	Easy Roll Donut	Delrin	300	6-1/2	4-5/16	5-70S-234D	5-71S-234D	4
	2	Easy Roll Flat	Delrin	375	6-1/2	4-5/16	5-70S-234F	5-71S-234F	4
6	2	Polyolefin	Roller	650	6-1/2	4-5/16	5-70S-5320	5-71S-5320	4
	2	Pro-U Grey	Delrin	800	7-1/2	5-1/16	6-70S-234P	6-71S-234P	4-1/2
	2	Easy Roll Donut	Delrin	450	7-1/2	5-1/16	6-70S-234D	6-71S-234D	4-1/2
8	2	Easy Roll Flat	Delrin	600	7-1/2	5-1/16	6-70S-234F	6-71S-234F	4-1/2
	2	Polyolefin	Roller	700	7-1/2	5-1/16	6-70S-5320	6-71S-5320	4-1/2
	2	Pro-U Grey	Delrin	1000	9-1/2	6-1/2	8-70S-234P	8-71S-234P	5-1/2
8	2	Easy Roll Donut	Delrin	500	9-1/2	6-1/2	8-70S-234D	8-71S-234D	5-1/2
	2	Easy Roll Flat	Delrin	675	9-1/2	6-1/2	8-70S-234F	8-71S-234F	5-1/2
	2	Polyolefin	Roller	900	9-1/2	6-1/2	8-70S-5320	8-71S-5320	5-1/2