

RS/RT Total Lock



Features

- Light duty total lock brake with matching swivel
- Fully heat treated
- Dual ball bearing raceways
- Matching thread guards standard on all models
- Precision bearing wheels standard in neoprene and vipor wheel models
- 5/16" nut and bolt axle

Applications

- Store fixtures
- Institutional Equipment
- Electronic Equipment
- Mobile carts
- Furniture
- Medical Equipment

Options

- **Total lock brake** locks both wheel and swivel action simultaneously.
- **Two position direction lock:** Special order only.
- **Bolt-In Stems:** A variety of stems can be attached to the kingpinless fastening #406. Contact factory for bolt-in stem options.



Wheel Selection



	Vipor	TPR Black	TPR Grey	MonoTech
Floor Protection ¹	✓+	✓+	✓+	✓+
Non-Marking	✓+	✓+	✓+	✓+
Durability	✓+	✓	✓	✓+
Cushioned Ride	✓	✓	✓	✓+
Chemical Resistance	✓+	✓	✓	✓+

¹See page 48 for application details.

Note: Not all finishes are available with all wheel selections.

MonoTech Facts

1. Provides ultimate floor protection and a quiet, cushioned ride.
2. Rolls over obstacles with ease.
3. Will not flat spot and is excellent on any floor type.
4. Rejects floor debris, including metal shavings and glass.

Wheel Diameter (Inches)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Width (In.)	Wheel Type	Finish Type	Dynamic Load (Pounds)	Free Swivel Model Number	Total Lock Model Number	Fastening Selection ²
3"	H. Kingpin: 4"	2-15/16"	15/16"	MonoTech	Bright Chrome	110	PRS30___BC-MNT33(KK)	PRT30___BC-MNT33(KK)	Hollow Kingpin: 406 Threaded: 507, 605, 637, 748 Grip Neck: 302 Round: 419 Grip Ring: 242, 222, 223, 211 Plate: 140
	Stem: 4-3/16"		13/16"	TPR Grey	Zinc Plated	110	PRS30___ZN-TPR03(GG)	PRT30___ZN-TPR03(GG)	
	Plate: 4-5/16"		13/16"	TPR Black	Black	110	PRS30___BK-TPR03(KK)	PRT30___BK-TPR03(KK)	
			15/16"	Vipor	Bright Chrome	120	PRS30___BC-VPR33(CK)	PRT30___BC-VPR33(CK)	

²To order, include blue fastener code in **Base Model Number**.
 Example: PRS30**507**BC-MNT33(KK)

Threaded Stem

507: 1" UNC18, 5/16"

605: 1-1/2" UNC16, 3/8"

637: 3/4" UNC16, 3/8"

748: 1-1/2" UNC13, 1/2"

Grip Neck

302: 1-1/2" 5/16"

Grip Ring

222: 1" 3/8"

223: 7/8" 7/16"

Round

211: 1-7/16" 7/16"

242: 1-7/8" 7/16"

419: 1-7/8" 7/16"

Top Plate

140

Hollow Kingpin

406

Accepts 3/8" diameter bolts.



Socket Options

Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.

