

## CONSTRUCTION FEATURES

### Load Capacity Up to 1,700 lbs.

- Pre-lubricated straight roller bearings in the wheels which are sealed.
- Both wheels are mounted inside the fork legs on a single hardened and ground spanner bushing which gives rigidity to the caster.
- Wheels have 1-5/8" hub length with 3/4" straight roller bearings.



## SWIVEL RIG OPTIONS

**SL-272** Swivel Lock

## BRAKE OPTIONS

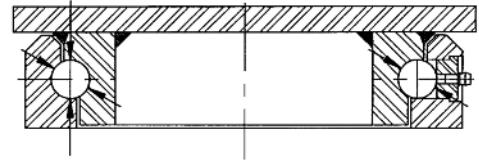
**DSB-272** Wheel Brake

**PCB-272** Wheel Brake

## MOUNTING PLATE (SWIVEL / RIGID)

Top Plate	Plate Size	Bolt Hole Spacing	Bolt Size
(Standard)	4-1/2" x 6-1/4"	5-1/4" x 3-3/8" slotted to 4-15/16" x 2-7/16"	3/8"
41	4" x 5"	2-5/8" x 3-5/8" slotted to 3" x 4"	1/2"
42	4" x 4-1/2"	2-5/8" x 3-5/8" slotted to 3" x 3"	3/8"
43	5" x 5-1/2"	4-1/8" x 4-1/2"	3/8"

## SWIVEL CROSS SECTION



## CASTER SPECIFICATIONS

Wheel Type (Wheel Code)	Diameter (in.)	Width (in.)	Capacity (lbs.)	OAH (in.)	Swivel Lead (in.)	Wt. (lbs.)	Swivel Part Number Add B, P, PL, R or T*
<b>NYLACRON™ MD (NY/MD) WHEELS WITH PRECISION BALL BEARING</b>							
	3-1/4	1-1/2	1700	5-5/8	1-1/8	9	5-72KDW-NY/MD-P-3215-S
	4	1-1/2	1700	5-3/4	1-1/8	10	5-72KDW-NY/MD-P-0415-S
	5	1-1/2	1700	6-3/4	1-1/2	11	5-72KDW-NY/MD-P-0515-S
	6	1-1/2	1700	7-3/4	1-1/2	12	5-72KDW-NY/MD-P-0615-S
<b>POLYURETHANE / CAST IRON CORE (PY/CA) WHEELS WITH ROLLER BEARING</b>							
	3-1/4	1-5/8	840	5-1/4	1-1/8	8	5-72KDW-PY/CA-R-0315-S
<b>PHENOLIC (TM) WHEELS WITH ROLLER BEARING</b>							
	3-1/4	1-1/2	1200	5-1/4	1-1/8	8	5-72KDW-TM-R-3215-S
	4	1-1/2	1200	5-5/8	1-1/8	9	5-72KDW-TM-R-0415-S
	5	1-1/2	1200	6-1/2	1-1/2	10	5-72KDW-TM-R-0515-S
<b>MOLDON RUBBER / ALUMINUM CORE (MR/AL) WHEELS WITH ROLLER BEARING</b>							
	4	1-1/2	500	5-5/8	1-1/8	8	5-72KDW-MR/AL-R-0415-S
	5	1-1/2	600	6-1/2	1-1/2	9	5-72KDW-MR/AL-R-0515-S
<b>POLYURETHANE / ALUMINUM CORE (PY/AL) WHEELS WITH ROLLER BEARING</b>							
	4	1-1/2	1200	5-5/8	1-1/8	7-1/2	5-72KDW-PY/AL-R-0415-S
	5	1-1/2	1440	6-1/2	1-1/2	8-1/2	5-72KDW-PY/AL-R-0515-S
<b>MOLDON RUBBER / CAST IRON CORE (MR/CA) WHEELS WITH ROLLER BEARING</b>							
	4	1-1/2	500	5-5/8	1-1/8	9	5-72KDW-MR/CA-R-0415-S
	5	1-1/2	600	6-1/2	1-1/2	10	5-72KDW-MR/CA-R-0515-S
	6	1-1/2	740	7-3/4	1-1/2	12	5-72KDW-MR/CA-R-0515-S

\*Add "B" for Ball Bearing, "P" for Precision Bearing, "PL" for Plain Bearing, "R" for Roller Bearing or "T" for Tapered Bearing.

All load ratings are for manual operation at 2 mph.

For rigid casters, change "S" to "R" (i.e. 5-72KDW-MR-R-0415-S becomes 5-72KDW-MR-R-0415-R)

All Rig Options should be added to the end of the part number. (i.e. 5-72KDW-MR-R-0415-SL for Swivel Lock)