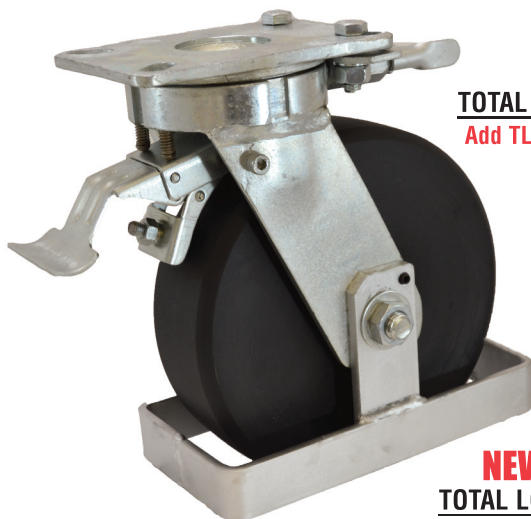
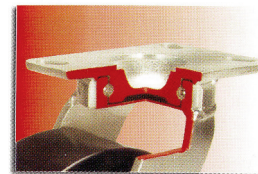




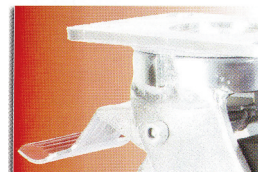
**LEADING SIDE
TOTAL LOCK SWIVEL CASTER**
Add TL to swivel caster number

Available Toe Guard
TO

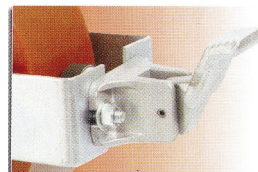
**NEW TRAILING SIDE
TOTAL LOCK SWIVEL CASTER**
No need to move cots back and forth
for finding the brake pedal.
Add TLN to swivel caster number



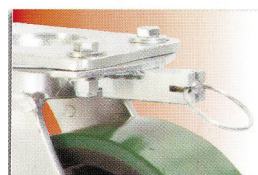
Swivel Head Section



Total Lock System



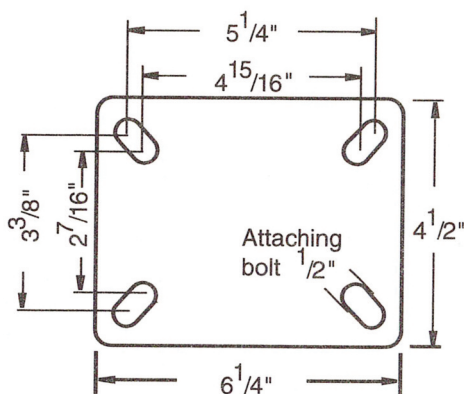
Wheel Face Brake



Directional Lock

4,000 LBS. LOAD CAPACITY FORGED KINGPINLESS TYPE CASTERS

- Single piece Drop Forged AISI 1045 Steel Top Plate and Fork Base.
- Precision CNC Machined Raceways with 3" diameter with 1/2" ball bearings.
- Induction Hardening of Raceways ensures uniform depth of hardness.
- Totally Sealed Swivel Head with Grease Nipple.
- 5/16" Thick Fork Legs Robotically welded Inside & Outside to 3 1/2" fork spacing.
- 3/4" Wheel axle.
- 4 Position Directional Lock Slots.
- Finish: Bright Zinc Plated.



TOP PLATE
4-1/2 X 6-1/4

BOLT HOLE CENTER
3-3/8 X 5-1/4
SLOTTED TO
2-7/16 X 4-15/16

ATTACHING BOLT SIZE
1/2

RIG OPTIONS
DL: 4-WAY DIRECTIONAL LOCK

WFB: WHEEL FACE BRAKE
ADD TO SUFFIX
OF THE CASTER PART NUMBER

TOE GUARDS
SPECIFY "TO"
WITH CASTER NUMBER

NY/MD WHEELS

NYLACRON™ WHEELS

- Precision Machined from Cast Polyamide Hardness 112-120 Rockwell R.
- Ultimate choice for Extremely High Load applications to replace metallic wheels.
- Offer very high abrasion resistance and very low rolling resistance under extreme loads.

- Resistant to salt, grease, alcohol and mild acids - can be used in corrosive applications with appropriate bearings.
- Precision Ball Bearings.
- Temperature Range: -40°F to +270°F.



Part Number Swivel Caster	Part Number Swivel with Total Lock	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Radius (inch)	Swivel Radius w/Total Lock (inch)	Swivel Radius w/Wheel Brake (inch)
GRDUS63NYMD	GRDUTL63NYMD	GRDUR63NYMD	6	3	4000	7-1/2	5-1/2	6	10-1/2
GRDUS83NYMD	GRDUTL83NYMD	GRDUR83NYMD	8	3	4000	10-1/8	6-1/2	6-1/2	11-1/2
GRDUS103NYMD	GRDUTL103NYMD	GRDUR103NYMD	10	3	4000	11-1/2	7-3/4	7-3/4	12-3/4
GRDUS123NYMD	GRDUTL123NYMD	GRDUR123NYMD	12	3	4000	13-1/2	9-1/4	9-1/4	14-1/4

NY/MC WHEELS

NYLACRON™ WHITE WHEELS

- Precision Machined from Cast Polyamide Hardness 112-120 Rockwell R.
- Ultimate choice for Extremely High Load applications to replace metallic wheels.
- Offer very high abrasion resistance and very low rolling resistance under extreme loads.

- Resistant to salt, grease, alcohol and mild acids - can be used in corrosive applications with appropriate bearings.
- Precision Ball Bearings.
- Temperature Range: -40°F to +270°F.



Part Number Swivel Caster	Part Number Swivel with Total Lock	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Radius (inch)	Swivel Radius w/Total Lock (inch)	Swivel Radius w/Wheel Brake (inch)
GRDUS63NYMC	GRDUTL63NYMC	GRDUR63NYMC	6	3	4000	7-1/2	5-1/2	6	10-1/2
GRDUS83NYMC	GRDUTL83NYMC	GRDUR83NYMC	8	3	4000	10-1/8	6-1/2	6-1/2	11-1/2
GRDUS103NYMC	GRDUTL103NYMC	GRDUR103NYMC	10	3	4000	11-1/2	7-3/4	7-3/4	12-3/4
GRDUS123NYMC	GRDUTL123NYMC	GRDUR123NYMC	12	3	4000	13-1/2	9-1/4	9-1/4	14-1/4

SZS WHEELS

ELASTIC POLYURETHANE
TREAD WHEELS CAST IRON CORE

- Polyurethane firmly bonded to Precision Machined Cast Iron Core
- 85+ 3 Shore A
- Excellent for power towing applications

- Reduced noise due to cushioning of loads, Lively Polyurethane allows wheels to "Flex and Roll" over debris
- Non-marking and floor protective
- Precision Ball Bearings
- Temperature Range: -40°F to +180°F
- Available in Anti-Static add "AS" after wheel



Part Number Swivel Caster	Part Number Swivel with Total Lock	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Radius (inch)	Swivel Radius w/Total Lock (inch)	Swivel Radius w/Wheel Brake (inch)
GRDU62SSZS	GRDU62SSZSTL	GRDU62RSZS	6	3	1750	8	5-1/8	6	10-1/8
GRDU82SSZS	GRDU82SSZSTL	GRDU82RSZS	8	3	2400	10-1/2	6-1/4	6-1/4	11-1/4
GRDU102SSZS	GRDU102SSZSTL	GRDU102RSZS	10	3	3100	12-1/2	7-3/4	7-3/4	12-3/4
GRDU122SSZS	GRDU122SSZSTL	GRDU122RSZS	12	3	3500	15-1/2	8-3/8	8-3/8	13-3/8

SAS WHEELS

HIGH CAPACITY POLYURETHANE
TREAD WHEELS CAST IRON CORE

- Polyurethane firmly bonded to Precision Machined Cast Iron Core
- 93+ 3 Shore A
- Low rolling resistance, smooth and noiseless running

- Non-marking and floor protective
- High abrasion, cut and tear resistant
- Precision Ball Bearings
- Temperature Range: -40°F to +180°F
- Available in Anti-Static add "AS" after wheel



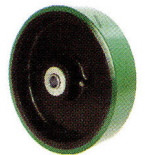
Part Number Swivel Caster	Part Number Swivel with Total Lock	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Radius (inch)	Swivel Radius w/Total Lock (inch)	Swivel Radius w/Wheel Brake (inch)
GRDU62SSAS	GRDU62SSASTL	GRDU62RSAS	6	3	1750	8	5-1/8	6	10-1/8
GRDU82SSAS	GRDU82SSASTL	GRDU82RSAS	8	3	2400	10-1/2	6-1/4	6-1/4	11-1/4
GRDU102SSAS	GRDU102SSASTL	GRDU102RSAS	10	3	3100	12-1/2	7-3/4	7-3/4	12-3/4
GRDU122SSAS	GRDU122SSASTL	GRDU122RSAS	12	3	3500	15-1/2	8-3-8	8-3-8	13-3/8

SJS WHEELS

POLYURETHANE WHEELS

- Polyurethane tread wheels firmly bonded to Precision Machined Cast Iron Core.
- 93 + 3 Shore A.
- Low rolling resistance; Smooth and noiseless running.
- Non-marking and floor protective.

- Good Abrasion and cut resistance.
- Ideal for medium duty applications.
- Precision Ball Bearings.
- Temperature Range: -40°F to +180°F.
- Available in Anti-Static add "AS" after wheel.



Part Number Swivel Caster	Part Number Swivel with Total Lock	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Radius (inch)	Swivel Radius w/Total Lock (inch)	Swivel Radius w/Wheel Brake (inch)
GRDU62SSJS	GRDU62SSJSTL	GRDU62RSJS	6	3	1750	8	5-1/8	6	10-1/8
GRDU82SSJS	GRDU82SSJSTL	GRDU82RSJS	8	3	2400	10-1/2	6-1/4	6-1/4	11-1/4
GRDU102SSJS	GRDU102SSJSTL	GRDU102RSJS	10	3	3100	12-1/2	7-3/4	7-3/4	12-3/4
GRDU122SSJS	GRDU122SSJSTL	GRDU122RSJS	12	3	3500	15-1/2	8-3-8	8-3-8	13-3/8

ME WHEELS

ERGONOMIC POLYURETHANE
DONUT TREAD WHEELS CAST IRON CORE

- For Low Push-Pull Efforts.
- Polyurethane firmly bonded to Precision Machined Cast Iron Core.
- Red Tread 93+ 3 Shore A.
- Non-marking and floor protective.

- Tread Options:
Softer 80A - Yellow Tread (specify ME-Z)
Harder 73D - Blue Tread (specify ME-F).
- Precision Ball Bearings.
- Temperature Range: -40°F to +180°F.
- Available in Anti-Static add "AS" after wheel.



Part Number Swivel Caster	Part Number Swivel with Total Lock	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Radius (inch)	Swivel Radius w/Total Lock (inch)	Swivel Radius w/Wheel Brake (inch)
GRDU62SME	GRDU62SMETL	GRDU62RME	6	3	1750	8	5-1/8	6	10-1/8
GRDU82SME	GRDU82SMETL	GRDU82RMES	8	3	2400	10-1/2	6-1/4	6-1/4	11-1/4
GRDU102SME	GRDU102SMETL	GRDU102RME	10	3	3100	12-1/2	7-3/4	7-3/4	12-3/4
GRDU122SME	GRDU122SMETL	GRDU122RME	12	3	3500	15-1/2	8-3-8	8-3-8	13-3/8