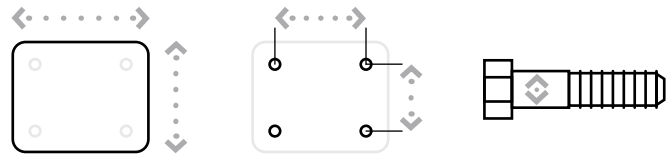


MOTOR POWERED DRIVE CASTER™



MAXIMUM CAPACITY

5,000 lbs.



| Top Plate Size | Bolt Hole Spacing | Bolt Diameter |
|------------------------|--|---------------|
| Standard: 4.5" x 6.25" | 2.433" x 4.933" Slotted to 3.37" x 5.25" | 0.5" |



CONVERSION DRIVE CASTER

TRIKE DRIVE CASTER

FEATURES

- Motor:** 24VDC Brushed Motor - 30 amp Current Draw.
- Speeds:** 2-5 mph depending on payload, wheel size and floor conditions.
- Power Options:** DC power (standard recommended option). AC power (only recommended for straight line movement).
- Steering:** Tank style steering.
- Wheels:** 8" x 2"
- Finish:** Powder coat (standard).

APPLICATIONS

The integrated caster and motor make it easy to add the Drive Caster™ to your equipment, including dollies, moving walls, turntables, platforms, machinery and more.

BENEFITS

The Drive Caster™ is another leading-edge innovation from Caster Concepts. The Drive Caster™ is designed to move tons easily and efficiently, while offering the flexibility to integrate into a variety of applications beyond industrial carts and racks. This motor-driven caster is powered by a 1/2hp electric motor that can move up to 5,000 lbs. total weight per caster. Add another Drive Caster™ and double the weight you're moving.

OPTIONS

- POWER OPTIONS**
- DC Power
 - AC Power

- CONVERSION SYSTEMS**
- Conversion Drive Caster
 - Trike Drive Caster.....

*Minimal speed adjustment on standard product.
Standard Drive Casters™ are non-towable.
Towing options available upon request.
Mounting adapters available.*

MOTOR POWERED DRIVE CASTER™

1/2 HP DRIVE CASTER™ SPECIFICATIONS

| Diameter | Width | Material | OAH | Duty Cycle | Width | Length | Weight |
|----------|-------|--------------------|-------|----------------|-------|--------|--------|
| 8 | 2.00 | Polyurethane (70A) | 10.13 | 20% (May Vary) | 11.00 | 16.50 | 35.00 |

BATTERY SPECIFICATIONS

| Battery Type | Battery Life | Standard Battery Charge Time | Rapid Charging Station Charge Time |
|----------------------|--------------------------|------------------------------|--|
| Sealed Lead Acid Gel | 3 - 4 Hours of Total Use | 8 - 10 Hours | 3 - 4 Hours (Includes Additional Set of Batteries) |

PERFORMANCE SPECIFICATIONS

| Max Load Capacity | Max Towing Capacity | Max Peak Torque | Total Torque | Speed |
|-------------------|---------------------|-----------------|-----------------|-----------|
| 2,000 | 5,000 | 1,000 in-lbs. | Max 250 in-lbs. | 1 - 2 mph |

MANUAL STEERING (FRONT PIVOTING)

- Pairs with 2 rigid & 2 swivel casters
- Direct match with standard 57 Series Casters
- Steerability Range: Medium

SKU: DSHC-T

SKU: DC60-08200-85-2R-0824-XD4

SKU: DSHC-08HP-DC-T

MANUAL STEERING (CENTER PIVOTING)

- Pairs with 4 swivel casters
- Direct match with standard 57 Series Casters
- Steerability Range: High

SKU: DSHC-T

SKU: DC60-08200-85-2R-0824-XD4

SKU: DSHC-08HP-DC-T

STRAIGHT LINE W/ TRACK

- Pairs with 4 rigid casters
- Direct match with standard 57 Series Casters
- Custom Retrofit
- 2 Batteries Included with the purchase of controls
- Steerability Range: None

SKU: DSHC-P

SKU: DSHC-T

SKU: DC60-08200-85-2R-0824-XD4

SKU: DSHC-08HP-DC-T

SKU: DSHC-08HP-DC-P

SKU: DSHC-08HP-AC-T

SKU: DSHC-08HP-AC-P

** Speeds: Depend on payload, wheel size and floor conditions
All dimensions are in inches. All weights are in pounds.
Standard Drive Casters™ are non-load bearing.*