

## FEATURES

### Load Capacity Up to 110 lbs.

- Double Ball Bearing Raceway
- Zinc Plated
- Yoke Thickness = 3mm
- Top Plate Thickness = 4mm



## APPLICATIONS

- Vending machines
- Electronic & business machines
- Display stands & racks
- Meets high load cap. & low height requirements

## OPTIONS\*\*\*

- Thumb Screw (THS)
- Top Lock Brake (TLB)
- Vertical Lock Brake (VLB)

(add brake options after the Series Number.

Example: 1E-**04THS**-P2B-SB-0313-S-\*\*) )

## PLATES\*

| Plate | Size          | Bolt Pattern                   | Mounting Bolt Dia. |
|-------|---------------|--------------------------------|--------------------|
| P1    | 2-3/8 x 3-5/8 | 1-3/4 x 2-7/8 to 3             | 5/16               |
| P2    | 3-1/8 x 4-1/8 | 1-3/4 x 2-15/16 to 2-3/8 x 3/8 | 5/16               |
| P3    | 4 x 4-1/2     | 2-5/8 x 3-5/8 to 3 x 3         | 3/8                |

## STEMS\*\*

| Stem | Size           | Stem Type     |
|------|----------------|---------------|
| TS41 | 1/2-13 x 1     | Threaded Stem |
| TS43 | 1/2-13 x 1-1/2 | Threaded Stem |

## CASTER SPECIFICATIONS

| Wheel Dia.<br>(in.) | Tread Width<br>(in.) | Wheel<br>Type      | Capacity<br>(lb) | OAH   | Radius | Bearing        | Swivel<br>Part #          | Rigid<br>Part #           |
|---------------------|----------------------|--------------------|------------------|-------|--------|----------------|---------------------------|---------------------------|
| 2.5                 | 1-13/16              | Polyolefin         | 400              | 3-5/8 | 2-1/8  | Steel Bushing  | 1E-04-P1*-PB-SB-2513-S-** | 1E-04-P1*-PB-SB-2513-R-** |
| 3                   | 1-13/16              | Polyolefin         | 500              | 4-1/4 | 2-3/8  | Steel Bushing  | 1E-04-P1*-PB-SB-0313-S-** | 1E-04-P1*-PB-SB-0313-R-** |
| 3                   | 1-13/16              | Glass-filled Nylon | 700              | 4-1/4 | 2-3/8  | Precision Ball | 1E-04-P1*-NG-SB-0313-S-** | 1E-04-P1*-NG-SB-0313-R-** |

\* Add PLATE size to part number.

\*\* Add STEM size to part number.

\*\*\* Add OPTION after the series.