

## Caster Kit Specifications

**Materials:** Caster Kits as well as all Tennsco products are fabricated of high quality, cold rolled carbon steel, free of scale or rust and fully pickled. Exposed edges, corners and surface areas are free of sharp edges and all workmanship is of the highest quality as measured by the industry.

**Finish:** All steel components shall be thoroughly cleaned and phosphatized for rust resistance in a five-stage pre-treatment process. A high grade of polyester/epoxy powder paint is to be applied electrostatically with a gloss reading of between 55 and 65. The finish shall have a salt spray rating of 250 hours or more.

**Caster Kit Frame:** The frame on the unit is fabricated from 16 gauge hot rolled steel that is formed into channels and is wire

welded for strength and rigidity.

**Gusset:** The gusset is fabricated from 12-gauge steel and is formed with an offset for strength. The gusset is wire welded to the frame of the unit adding more strength and rigidity.

**4" Diameter Casters:** Poly Vinyl (PVC) Casters are used to optimize mobility. The casters are made from black molded PVC and are 4" in diameter and have a 1 1/4" tread width. They have sealed steel ball bearings for years of worry free service. They have a 3/8" threaded shaft that is inserted into the gussets and attached with a washer and nut. The casters are zinc-plated for corrosion resistance and appearance. The unit comes with 4 swivel casters, two with brakes, to prevent your unit from rolling after being moved.