

Thread Guard Casters

OPTIONAL ACCESSORIES *more help on page 13*

- **Wheel Brakes - Tread Contact (-CB)**
- **Swivel Lock – Field Installable (-4SL)**
– convert swivel to rigid for straight line steering
- **Sealed Swivel Assembly (-SS)**
– prolongs caster life in harsh environments
- **Wheel Bearing Seals (-BS)**
–for roller bearing wheels

This line of casters, with thread guards installed as standard equipment, provides improved availability for textile industry users requiring 1½" and 2" face wheels. The thread guards are metal or plastic discs fixed in place between the spanner bushing and caster leg to prevent loose threads from wrapping around the axle. Zinc plating is the standard caster finish. Lube-type axles with drilled spanner bushings are furnished on wheels with roller bearings.

WHEEL CHOICES *for more help, see pages 14 & 15*



#S-TG-6D Swivel showing Duralast® wheel

★ = same day/next day **PRONTO®** shipment.

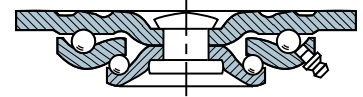
TG & TX Series Selection Table

| Dia. A | Wheel | | | Swivel Caster | | Rigid Caster | | Load Cap. Lbs. | Overall Height B | Swivel Offset G |
|--------|-------|-------------|--------------------|--------------------|----------|--------------------|----------|----------------|------------------|-----------------|
| | Face | Type | Replacement Number | Hamilton Model No. | Wt. Lbs. | Hamilton Model No. | Wt. Lbs. | | | |
| 4 | 1½ | Aqualite® | W-415-AZ-¾ | S-TX-4AZ | 4 | R-TX-4AZ | 4 | 350 | 5% | 1¾ |
| | | Duralast® | W-41-D-¾ | S-TX-4D | 6 | R-TX-4D | 5 | 675 | | |
| | | Metal | W-415-M-¾ | S-TX-4M | 7 | R-TX-4M | 6 | 550 | | |
| | | Plastex | W-415-P-¾ | S-TX-4P | 5 | R-TX-4P | 4 | 600 | | |
| | 2 | Aqualite® | W-420-AZ-¾ | S-TG-4AZ | 5 | R-TG-4AZ | 4 | 550 | | |
| | | Duralast® | W-420-DB-½ | S-TG-4DB | 8 | R-TG-4DB | 8 | 750 | | |
| | | Metal | W-420-MB-½ | S-TG-4MB | 7 | R-TG-4MB | 7 | 900 | | |
| | | Plastex | W-420-P-¾ | S-TG-4P | 6 | R-TG-4P | 5 | 800 | | |
| | | Unilast™ | W-420-UYB-½ | S-TG-4UYB | 6 | R-TG-4UYB | 5 | 750 | | |
| | | Versa-Tech® | W-420-TE-¾ | S-TG-4TE | 5 | R-TG-4TE | 5 | 300 | | |
| 5 | 1½ | Aqualite® | W-515-AZ-¾ | S-TX-5AZ | 5 | R-TX-5AZ | 4 | 400 | 6½ | 1% |
| | | Duralast® | W-515-D-¾ | S-TX-5D | 7 | R-TX-5D | 6 | 700 | | |
| | | Metal | W-515-M-¾ | S-TX-5M | 7 | R-TX-5M | 6 | 750 | | |
| | | Plastex | W-515-P-¾ | S-TX-5P | 6 | R-TX-5P | 5 | 600 | | |
| | 2 | Aqualite® | W-520-AZ-¾ | S-TG-5AZ | 5 | R-TG-5AZ | 5 | 650 | | |
| | | Metal | W-520-MB-½ | S-TG-5MB | 9 | R-TG-5MB | 8 | 900 | | |
| | | Plastex | W-520-P-¾ | S-TG-5P | 6 | R-TG-5P | 6 | 900 | | |
| | | Poly-Tech® | W-520-NF-¾ | S-TG-5NF | 6 | R-TG-5NF | 5 | 900 | | |
| | | Unilast™ | W-520-UYB-½ | S-TG-5UYB | 6 | R-TG-5UYB | 5 | 900 | | |
| | | Versa-Tech® | W-520-TE-¾ | S-TG-5TE | 6 | R-TG-5TE | 5 | 350 | | |
| 6 | 1½ | Aqualite® | W-615-AZ-¾ | S-TX-6AZ | 5 | R-TX-6AZ | 5 | 525 | 7½ | 2% |
| | | Duralast® | W-61-D-¾ | S-TX-6D | 7 | R-TX-6D | 7 | 850 | | |
| | | Metal | W-615-M-¾ | S-TX-6M | 10 | R-TX-6M | 10 | 850 | | |
| | | Plastex | W-615-P-¾ | S-TX-6P | 6 | R-TX-6P | 6 | 800 | | |
| | 2 | Aqualite® | W-620-AZ-¾ | S-TG-6AZ | 6 | R-TG-6AZ | 5 | 750 | | |
| | | Duralast® | W-620-DB-½ | S-TG-6DB | 10 | R-TG-6DB | 10 | 900 | | |
| | | Metal | W-620-MB-½ | S-TG-6MB | 10 | R-TG-6MB | 9 | 800 | | |
| | | Plastex | W-620-P-¾ | S-TG-6P | 7 | R-TG-6P | 7 | 900 | | |
| | | Polyplast | W-620-AY-¾ | S-TG-6AY | 7 | R-TG-6AY | 6 | 900 | | |
| | | Poly-Tech® | W-620-NF-¾ | S-TG-6NF | 7 | R-TG-6NF | 6 | 900 | | |
| 8 | 1½ | Aqualite® | W-820-AZ-¾ | S-TG-8AZ | 7 | R-TG-8AZ | 6 | 900 | 9½ | 2¾ |
| | | Duralast® | W-820-DB-½ | S-TG-8DB | 13 | R-TG-8DB | 13 | 900 | | |
| | | Metal | W-820-MB-½ | S-TG-8MB | 13 | R-TG-8MB | 12 | 900 | | |
| | | Plastex | W-820-P-¾ | S-TG-8P | 9 | R-TG-8P | 8 | 900 | | |
| | 2 | Polyplast | W-820-AY-¾ | S-TG-8AY | 7 | R-TG-8AY | 8 | 900 | | |
| | | Poly-Tech® | W-820-NF-¾ | S-TG-8NF | 8 | R-TG-8NF | 7 | 900 | | |
| | | Unilast® | W-820-UYB-½ | S-TG-8UYB | 7 | R-TG-8UYB | 7 | 900 | | |
| | | Versa-Tech® | W-820-TE-¾ | S-TG-8TE | 7 | R-TG-8TE | 6 | 500 | | |
| | | Vulcalite | W-820-AR-¾ | S-TG-8AR | 11 | R-TG-8AR | 10 | 500 | | |

* These wheels lubricated through lube axle.

QUALITY FEATURES

Swivel Construction – formed steel mounting plate and horn base. Legs ¾" x 2" plate steel, formed and continuously welded to horn base.



Kingpin – permanent rivet-type, ⅝" dia.
Main and Secondary Load Bearings – hardened and polished steel balls rotate in two heat treated raceways.

Axle – ½" diameter hollow lube-type with lock nut.

Lube Fitting – to swivel assembly and to straight roller bearing wheels.

FEATURED WHEEL BEARINGS

