

QUALITY FEATURES

Temperature range -45° to +180°F; intermittently to +220° F.

Industrial duty designs with smooth contours and no pockets to collect dirt.

Resists oil, grease, solvents, chemicals and wash cycles with harsh cleaning compounds.

OPTIONAL EXTRAS (more help on page 12)

- **Wheel Bearing Seals with roller bearings**
- **Precision ball bearings**
– (½") available in 2" wide wheels on large volume orders.
- **Spanner Bushings**
– select from page 90.

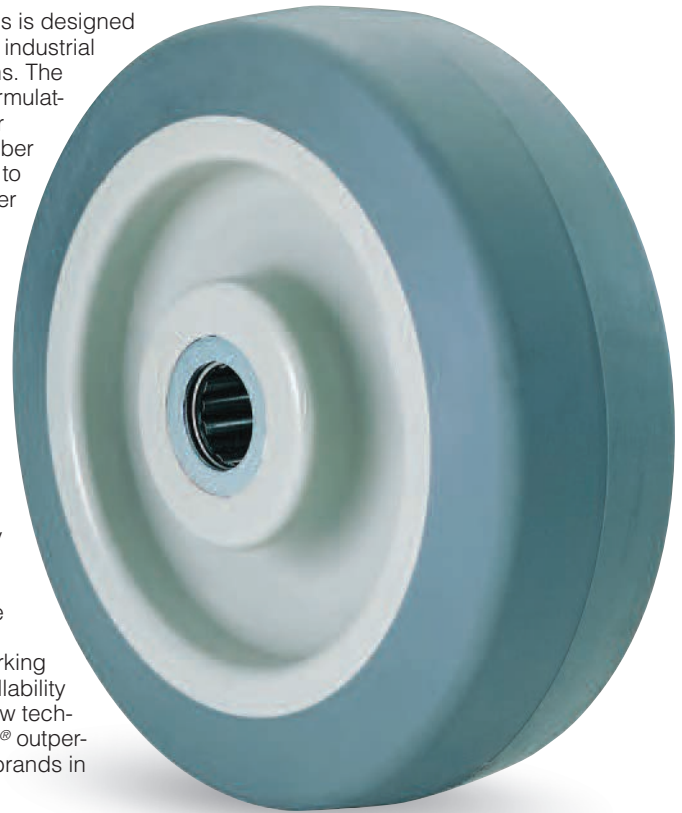


This illustration of polyolefin core prior to molding on tread shows how the rubber tread material locks into, around, and onto the specially configured rim.

This line of high-tech wheels is designed to handle the rigors of both industrial and institutional applications. The *Versa-Tech® Wheels* are formulated with a soft 65 Durometer (±5, Shore A), modulus rubber tread permanently bonded to a polyolefin core. The rubber and polyolefin have been finely balanced to provide the optimum performance of rollability and high impact resistance.

The *Versa-Tech®* cushions any ride when rolling over rough or uneven floors while withstanding tough environments including oil, grease, solvents and a wide assortment of chemicals. The non-marking gray rubber on a white center offers a clean and contemporary appearance and the tread color dramatically reduces the scuffing or marking of floors. Test labs rating rollability and durability report the new technically superior *Versa-Tech®* outperforms other major leading brands in its class.

These attractive wheels offer the capacity ratings of Moldon Rubber-tired wheels, but they are non-marking and more economical. All models are shippable *PRONTO®*.



W-620-TE-3/4

FEATURED WHEEL BEARINGS



Straight Roller Bearings: traditional anti-friction bearing, best for manual applications where shock loading (but no side thrust) is prevalent.



Ball Bearings & Stainless Steel Ball Bearings (S): non-precision-type



Delrin® Bearings: chemical and corrosion resistant plastic-type bearing.

Additional non-stock sizes and different core colors available, consult factory.

To order, add bearing size to Hamilton number.
Example: W-620-TE-3/4.



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

TE Series Selection Table

Dia.	Face	Cap. Lbs.	Delrin® Bearings			Ball Bearings			Stainless Steel Ball Bearings			Straight Roller Bearings			Wt. Lbs.
			Hub Length	Hamilton Model No.	Brg. Size	Hub Length	Hamilton Model No.	Brg. Size	Hub Length	Hamilton Model No.	Brg. Size	Hub Length	Hamilton Model No.	Bearing Size	
3½	1¾	240	1½	★W-35-TEZ-½	½	1%	★W-35-TE-	¾-½	1%	★W-35-TE-S-½	½	X	X	X	¾
4	1¾	250	1½	★W-413-TEZ-½	½	1%	★W-413-TE-	¾-½	1%	★W-413-TE-S-½	½	X	X	X	¾
	2	300	2¾	★W-420-TEZ-¾	¾	X	X	X	X	X	X	2¾	★W-420-TE-	½-¾-¾	1¾
5	1¾	275	1½	★W-513-TEZ-½	½	1%	★W-513-TE-	¾-½	1%	★W-513-TE-S-½	½	X	X	X	1
	2	350	2¾	★W-520-TEZ-¾	¾	X	X	X	X	X	X	2¾	★W-520-TE-	½-¾-¾	1½
6	2	410	2¾	★W-620-TEZ-¾	¾	X	X	X	X	X	X	2¾	★W-620-TE-	½-¾-¾	1¾
8	2	500	2¾	★W-820-TEZ-¾	¾	X	X	X	X	X	X	2¾	★W-820-TE-	½-¾-¾	2½

✱ A reducing bushing is furnished for use on ¾" axles at no extra cost.