



- Non-marking Thermoplastic rubber tread is permanently bonded to Polyolefin core.
- Shock absorbing cushioned ride offers floor protection and quiet rolling operation.
- Offers good stability at low temperatures.
- Resistant to cleaning chemicals, acids, alcohol, water, and is excellent for wash down applications & outdoor use, UV resistant.
- Flat tread wheels offer maximum durability at rated capacities; while round tread wheels offer an easy rolling ergonomic ride; reduced tread surface area also enables improved swiveling capabilities and turning mobility.
- Gray & black tread colors are available; both are non-marking.
- Durometer: 75 Shore A (+/-5).
- Temperature range: -40° F to 180° F.

| Wheel Diameter | Tread Width | Hub Length | Load Capacity | Part Number <i>Replace + wish Color Code</i> | Color Code | Replace ** with desired bearing code. | | | | |
|----------------|-------------|------------|---------------|---|---------------|---------------------------------------|---------------|--------------------|-------------------------|-----------------|
| | | | | | | Plain Bore | Ball Bearings | Roller Bearings | Precision Ball Bearings | Delrin Bearings |
| 2 | 7/8 | 1 | 75 | TP20BT** | | 80 | | | | |
| 2.5 | 1-1/4 | 1-9/16 | 250 | TP25GB** | | | 42 | | | |
| 3 | 7/8 | 1 | 125 | TP30BT** | | 80 | | | | |
| 3 | 1 | 1-3/16 | 125 | TP30D+** | H, T | 81 | | | 48 | |
| 3 | 1-1/4 | 1-9/16 | 210 | TP30G+** | I | 82 | | | 44 | |
| 3 | 1-1/4 | 1-9/16 | 210 | TP30G+** | T, Y | 83, 90 | | | 47 | |
| 3.5 | 1-1/4 | 1-9/16 | 230 | TP35G+** | I | 82 | | | 44 | |
| 3.5 | 1-1/4 | 1-9/16 | 230 | TP35G+** | T, Y | 83, 90 | | | 47 | |
| 4 | 1 | 1-3/16 | 135 | TP40D+** | H, T | 81 | | | 48 | |
| 4 | 1-1/4 | 1-9/16 | 250 | TP40G+** | I | 82 | | | 44 | |
| 4 | 1-1/4 | 1-9/16 | 250 | TP40G+** | T, Y | 83, 90 | | | 47 | |
| 4 | 1-1/2 | 1-5/8 | 280 | TP40H+** | A, I | 84 | | 01, 03 | | 56, 57, 11, 12 |
| 4 | 2 | 2-3/16 | 300 | TP40J+** | A, T, X, Y, Z | 84 | | 02, 04, 05, 09, 92 | 60, 65, 63, 72 | 56, 57, 11, 12 |
| 5 | 1 | 1-3/16 | 135 | TP50D+** | H, T | 81 | | | 48 | |
| 5 | 1-1/4 | 1-9/16 | 300 | TP50G+** | I | 82 | | | 44 | |
| 5 | 1-1/4 | 1-9/16 | 300 | TP50G+** | T, Y | 83, 90 | | | 47 | |
| 5 | 1-1/2 | 1-5/8 | 300 | TP50H+** | A, I | 84 | | 01, 03 | | 56, 57, 11, 12 |
| 5 | 2 | 2-3/16 | 350 | TP50J+** | A, T, X, Y, Z | 84 | | 02, 04, 05, 09, 92 | 60, 65, 63, 72 | 56, 57, 11, 12 |
| 6 | 1-1/4 | 1-9/16 | 300 | TP60G+** | I | 82 | | | 44 | |
| 6 | 1-1/4 | 1-9/16 | 300 | TP60G+** | T, Y | 83, 90 | | | 47 | |
| 6 | 1-1/2 | 1-5/8 | 375 | TP60H+** | A, I | 84 | | 01, 03 | | 56, 57, 11, 12 |
| 6 | 2 | 2-3/16 | 500 | TP60J+** | A, T, X, Y, Z | 84 | | 02, 04, 05, 09, 92 | 60, 65, 63, 72 | 56, 57, 11, 12 |
| 8 | 1-1/2 | 2-1/4 | 400 | TP80HT** | T, I | 95 | 51, 52, 53 | | | |
| 8 | 2 | 2-3/16 | 600 | TP80J+** | A, T, X, Y, Z | 84 | | 02, 04, 05, 09, 92 | 60, 65, 63, 72 | 56, 57, 11, 12 |
| 10 | 2-1/2 | 2-3/4 | 1000 | TP10K+** | A, I | 85 | | 23, 25 | | 58 |
| 10 | 3 | 3-1/4 | 1100 | TP10L+** | A, I | 85 | | 24, 26 | | 58 |

Bearing, Hub & Thread Guard Designs



42, 51, 52, 53 Ball Bearings



44 Precision Ball Bearings



47 Precision Ball Bearings



83 Plain Bore

| Bore & Bearing Sizes | | | | | | | | | | | | | | | | | |
|-----------------------|-----------------|-----|-----|----------------------|-----------------------|------------------------|-----------------|-----|----|---------------|----------------------------|---------------|-----|-----|-----|-----|-----|
| Bearing or Bore Codes | 01 | 02 | 03 | 04 | 05 | 09 | 11 | 12 | 23 | 24 | 25 | 26 | 42 | 48 | 51 | 52 | 53 |
| Bearing or Bore Type: | Roller Bearings | | | S.S. Roller Bearings | Caged Roller Bearings | 1 Piece Delrin Bearing | Roller Bearings | | | Ball Bearings | Dual Row Sealed Annular BB | Ball Bearings | | | | | |
| Inner Diameter: | 5/8 | 5/8 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 1/2 | 1 | 1 | 1-1/4 | 1-1/4 | 3/8 | 1/2 | 1/2 | 5/8 | 3/4 |

| Bore & Bearing Sizes | | | | | | | | | | | | | |
|-----------------------|----------------------|-----|---------------------------|--------------------------------|-----------------------------|----------------------------------|------------|------|-----|-----|--------|-------------------------|-------------------------------|
| Bearing or Bore Codes | 56 | 57 | 60 | 65 | 63 | 72 | 80 | 81 | 82 | 83 | 84 | 90 | 92 |
| Bearing or Bore Type: | 2 PC Delrin Bearings | | Sealed Prec. BB (Flanged) | S.S. Sealed Prec. BB (Flanged) | Prec. BB w/top hat bushings | S.S. Prec. BB w/top hat bushings | Plain Bore | | | | | 83 Plain bore w/bushing | 3/4 I.D. Roller w/Sd. Bushing |
| Inner Diameter: | 1/2 | 3/4 | 1/2 | 1/2 | 1/2 | 1/2 | 1/4 | 5/16 | 3/8 | 1/2 | 1-3/16 | 3/8 | 1/2 |

