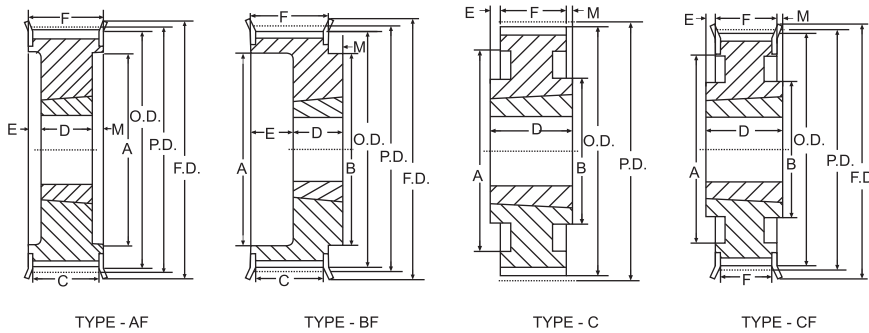


POLYCHAIN® TIMING BELT PULLEY 14MM PITCH (TAPER LOCK (TL)® BUSH)

STEEL

FOR 20 MM WIDE BELTS



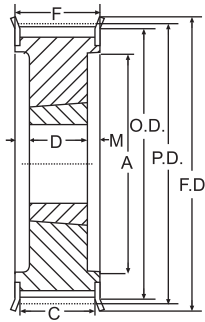
| 14mm PITCH (TL) 20mm WIDE BELTS | | | | | | | | | | | | | | | | | |
|---------------------------------|--------------|---------|------|-----------|--------|----------|------------|---------|------------|---------|------|------|---|---------|------|--------------|--------|
| PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | WEIGHT (lbs) | |
| | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | M | | F-CL |
| 28-14MX-20-TL-2012 | 28 | 2012 | A1-F | 4.912 | 4.802 | 5-13/32 | 1/2 | 2 1/8 | 3.61 | — | 1.04 | 1.25 | — | 1-23/64 | 0.11 | 0.68 | 3.90 |
| 29-14MX-20-TL-2012 | 29 | 2012 | A1-F | 5.088 | 4.978 | 5-49/64 | 1/2 | 2 1/8 | 3.99 | — | 1.04 | 1.25 | — | 1-23/64 | 0.11 | 0.68 | 4.30 |
| 30-14MX-20-TL-2012 | 30 | 2012 | A1-F | 5.263 | 5.153 | 5-49/64 | 1/2 | 2 1/8 | 3.99 | — | 1.04 | 1.25 | — | 1-23/64 | 0.11 | 0.68 | 4.80 |
| 31-14MX-20-TL-2012 | 31 | 2012 | A1-F | 5.439 | 5.329 | 6-7/64 | 1/2 | 2 1/8 | 4.22 | — | 1.04 | 1.25 | — | 1-23/64 | 0.11 | 0.68 | 5.30 |
| 32-14MX-20-TL-2012 | 32 | 2012 | A1-F | 5.614 | 5.504 | 6-7/64 | 1/2 | 2 1/8 | 4.22 | — | 1.04 | 1.25 | — | 1-23/64 | 0.11 | 0.68 | 5.80 |
| 33-14MX-20-TL-2012 | 33 | 2012 | A1-F | 5.790 | 5.680 | 6-29/64 | 1/2 | 2 1/8 | 4.53 | — | 1.04 | 1.25 | — | 1-23/64 | 0.11 | 0.68 | 6.30 |
| 34-14MX-20-TL-2012 | 34 | 2012 | A1-F | 5.965 | 5.855 | 6-29/64 | 1/2 | 2 1/8 | 4.53 | — | 1.04 | 1.25 | — | 1-23/64 | 0.11 | 0.68 | 6.80 |
| 35-14MX-20-TL-2012 | 35 | 2012 | A1-F | 6.141 | 6.031 | 6-13/16 | 1/2 | 2 1/8 | 4.95 | — | 1.04 | 1.25 | — | 1-23/64 | 0.11 | 0.68 | 7.30 |
| 36-14MX-20-TL-2517 | 36 | 2517 | BF-1 | 6.316 | 6.206 | 6-13/16 | 1/2 | 2 11/16 | — | 4-1/4 | 1.04 | 1.75 | — | 1-23/64 | 0.39 | 0.68 | 8.40 |
| 37-14MX-20-TL-2517 | 37 | 2517 | BF-1 | 6.492 | 6.382 | 7-11/64 | 1/2 | 2 11/16 | — | 4-1/4 | 1.04 | 1.75 | — | 1-23/64 | 0.39 | 0.68 | 9.30 |
| 38-14MX-20-TL-2517 | 38 | 2517 | BF-1 | 6.667 | 6.557 | 7-11/64 | 1/2 | 2 11/16 | — | 4-1/4 | 1.04 | 1.75 | — | 1-23/64 | 0.39 | 0.68 | 9.90 |
| 39-14MX-20-TL-2517 | 39 | 2517 | BF-1 | 6.842 | 6.732 | 7-33/64 | 1/2 | 2 11/16 | — | 4-1/4 | 1.04 | 1.75 | — | 1-23/64 | 0.39 | 0.68 | 10.70 |
| 40-14MX-20-TL-2517 | 40 | 2517 | BF-1 | 7.018 | 6.908 | 7-33/64 | 1/2 | 2 11/16 | — | 4-1/4 | 1.04 | 1.75 | — | 1-23/64 | 0.39 | 0.68 | 11.40 |
| 43-14MX-20-TL-2517 | 43 | 2517 | BF-1 | 7.544 | 7.434 | 8-3/64 | 1/2 | 2 11/16 | — | 4-1/4 | 1.04 | 1.75 | — | 1-23/64 | 0.39 | 0.68 | 14.00 |
| 45-14MX-20-TL-3020 | 45 | 3020 | BF-1 | 7.895 | 7.785 | 8-13/32 | 7/8 | 3 1/4 | — | 5-13/32 | 1.04 | 2.00 | — | 1-23/64 | 0.64 | 0.68 | 15.00 |
| 48-14MX-20-TL-3020 | 48 | 3020 | BF-1 | 8.421 | 8.311 | 8-15/16 | 7/8 | 3 1/4 | — | 5-3/4 | 1.04 | 2.00 | — | 1-23/64 | 0.64 | 0.68 | 18.20 |
| 50-14MX-20-TL-3020 | 50 | 3020 | BF-1 | 8.772 | 8.662 | 9-19/64 | 7/8 | 3 1/4 | — | 5-3/4 | 1.04 | 2.00 | — | 1-23/64 | 0.64 | 0.68 | 20.80 |
| 53-14MX-20-TL-3020 | 53 | 3020 | BF-1 | 9.299 | 9.189 | 9-11/16 | 7/8 | 3 1/4 | — | 5-3/4 | 1.04 | 2.00 | — | 1-23/64 | 0.64 | 0.68 | 24.10 |
| 56-14MX-20-TL-3525 | 56 | 3525 | BF-1 | 9.825 | 9.715 | 10-23/64 | 1 3/16 | 3 15/16 | — | 8-3/4 | 1.04 | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 30.20 |
| 60-14MX-20-TL-3525 | 60 | 3525 | BF-1 | 10.527 | 10.417 | 11-1/16 | 1 3/16 | 3 15/16 | — | 8-3/4 | 1.04 | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 36.90 |
| 63-14MX-20-TL-3525 | 63 | 3525 | BF-1 | 11.053 | 10.943 | 11-19/32 | 1 3/16 | 3 15/16 | — | 8-3/4 | 1.04 | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 42.30 |
| 67-14MX-20-TL-3525 | 67 | 3525 | BF-1 | 11.755 | 11.645 | 12-1/2 | 1 3/16 | 3 15/16 | — | 8-3/4 | 1.04 | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 50.30 |
| 71-14MX-20-TL-3525 | 71 | 3525 | CF-1 | 12.457 | 12.347 | 13-1/16 | 1 3/16 | 3 15/16 | 11.05 | 8-3/4 | 1.04 | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 40.60 |
| 75-14MX-20-TL-3525 | 75 | 3525 | CF-1 | 13.158 | 13.048 | 13-47/64 | 1 3/16 | 3 15/16 | 11.68 | 8-3/4 | 1.04 | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 42.30 |
| 80-14MX-20-TL-3525 | 80 | 3525 | CF-2 | 14.036 | 13.926 | 14-5/8 | 1 3/16 | 3 15/16 | 12.56 | 8-3/4 | 1.04 | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 48.00 |
| 90-14MX-20-TL-3525 | 90 | 3525 | C-2 | 15.790 | 15.680 | — | 1 3/16 | 3 15/16 | 14.26 | 8-3/4 | — | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 53.80 |
| 112-14MX-20-TL-3525 | 112 | 3525 | C-3 | 19.650 | 19.540 | — | 1 3/16 | 3 15/16 | 16.47 | 8-3/4 | — | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 70.10 |
| 140-14MX-20-TL-3525 | 140 | 3525 | C-3 | 24.562 | 24.452 | — | 1 3/16 | 3 15/16 | 21.04 | 8-3/4 | — | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 94.80 |
| 168-14MX-20-TL-3525 | 168 | 3525 | C-3 | 29.475 | 29.365 | — | 1 3/16 | 3 15/16 | 25.90 | 8-3/4 | — | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 120.80 |
| 180-14MX-20-TL-3525 | 180 | 3525 | C-3 | 31.580 | 31.470 | — | 1 3/16 | 3 15/16 | 27.99 | 8-3/4 | — | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 134.60 |
| 200-14MX-20-TL-3525 | 200 | 3525 | C-3 | 35.089 | 34.979 | — | 1 3/16 | 3 15/16 | 31.46 | 8-3/4 | — | 2.50 | — | 1-23/64 | 1.14 | 0.68 | 158.10 |
| 224-14MX-20-TL-4030 | 224 | 4030 | C-3 | 39.300 | 39.190 | — | 1 7/16 | 4 7/16 | 35.63 | 10 | — | 3.00 | — | 1-23/64 | 1.64 | 0.68 | 201.10 |

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.

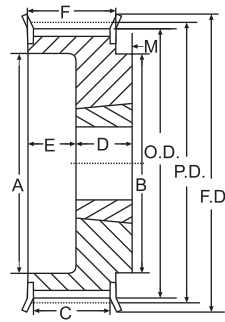
POLYCHAIN® TIMING BELT PULLEY 14MM PITCH (TAPER LOCK (TL)®) BUSH

STEEL

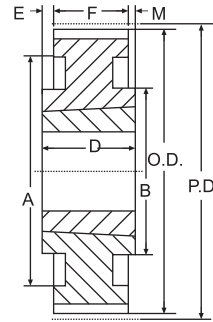
FOR 37 MM WIDE BELTS



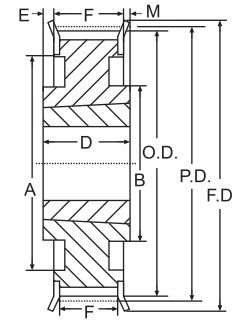
TYPE - AF



TYPE - BF



TYPE - C



TYPE - CF

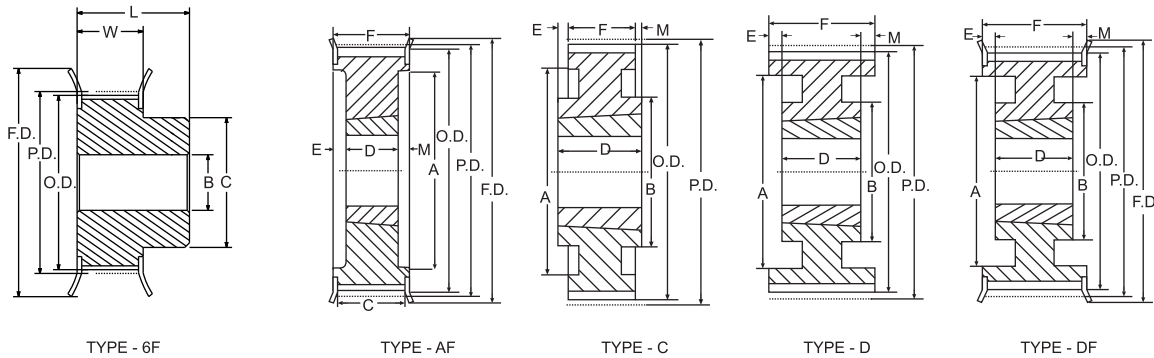
| 14mm PITCH (TL) 37mm WIDE BELTS | | | | | | | | | | | | | | | | | |
|---------------------------------|--------------|---------|------|-----------|--------|----------|------------|---------|------------|-------|---------|------|---|--------|------|--------------|--------|
| PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | WEIGHT (lbs) | |
| | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | M | | F-CL |
| 28-14MX-37-TL-2012 | 28 | 2012 | AF-1 | 4.912 | 4.802 | 5-13/32 | 1/2 | 2 1/8 | 3.61 | — | 1-47/64 | 1.25 | — | 2-1/16 | 0.81 | 1.03 | 5.20 |
| 29-14MX-37-TL-2517 | 29 | 2517 | AF-1 | 5.088 | 4.978 | 5-49/64 | 1/2 | 2 11/16 | 3.99 | — | 1-47/64 | 1.75 | — | 2-1/16 | 0.31 | 1.03 | 5.10 |
| 30-14MX-37-TL-2517 | 30 | 2517 | AF-1 | 5.263 | 5.153 | 6-7/64 | 1/2 | 2 11/16 | 3.99 | — | 1-47/64 | 1.75 | — | 2-1/16 | 0.31 | 1.03 | 5.80 |
| 31-14MX-37-TL-2517 | 31 | 2517 | AF-1 | 5.439 | 5.329 | 6-7/64 | 1/2 | 2 11/16 | 4.22 | — | 1-47/64 | 1.75 | — | 2-1/16 | 0.31 | 1.03 | 6.40 |
| 32-14MX-37-TL-2517 | 32 | 2517 | AF-1 | 5.614 | 5.504 | 6-29/64 | 1/2 | 2 11/16 | 4.22 | — | 1-47/64 | 1.75 | — | 2-1/16 | 0.31 | 1.03 | 7.20 |
| 33-14MX-37-TL-2517 | 33 | 2517 | AF-1 | 5.790 | 5.680 | 6-29/64 | 1/2 | 2 11/16 | 4.53 | — | 1-47/64 | 1.75 | — | 2-1/16 | 0.31 | 1.03 | 7.80 |
| 34-14MX-37-TL-2517 | 34 | 2517 | AF-1 | 5.965 | 5.855 | 6-13/16 | 1/2 | 2 11/16 | 4.53 | — | 1-47/64 | 1.75 | — | 2-1/16 | 0.31 | 1.03 | 8.70 |
| 35-14MX-37-TL-2517 | 35 | 2517 | AF-1 | 6.141 | 6.031 | 6-13/16 | 1/2 | 2 11/16 | 4.95 | — | 1-47/64 | 1.75 | — | 2-1/16 | 0.31 | 1.03 | 9.30 |
| 36-14MX-37-TL-2517 | 36 | 2517 | AF-1 | 6.316 | 6.206 | 7-11/64 | 1/2 | 2 11/16 | 4.95 | — | 1-47/64 | 1.75 | — | 2-1/16 | 0.31 | 1.03 | 10.20 |
| 37-14MX-37-TL-2517 | 37 | 2517 | AF-1 | 6.492 | 6.382 | 7-11/64 | 1/2 | 2 11/16 | 5.27 | — | 1-47/64 | 1.75 | — | 2-1/16 | 0.31 | 1.03 | 10.80 |
| 38-14MX-37-TL-3020 | 38 | 3020 | AF-1 | 6.667 | 6.557 | 7-33/64 | 7/8 | 3 1/4 | 5.27 | — | 1-47/64 | 2.00 | — | 2-1/16 | 0.06 | 1.03 | 10.30 |
| 39-14MX-37-TL-3020 | 39 | 3020 | AF-1 | 6.842 | 6.732 | 7-33/64 | 7/8 | 3 1/4 | 5.54 | — | 1-47/64 | 2.00 | — | 2-1/16 | 0.06 | 1.03 | 11.30 |
| 40-14MX-37-TL-3020 | 40 | 3020 | AF-1 | 7.018 | 6.908 | 8-3/64 | 7/8 | 3 1/4 | 5.54 | — | 1-47/64 | 2.00 | — | 2-1/16 | 0.06 | 1.03 | 12.30 |
| 43-14MX-37-TL-3020 | 43 | 3020 | AF-1 | 7.544 | 7.434 | 8-13/32 | 7/8 | 3 1/4 | 6.16 | — | 1-47/64 | 2.00 | — | 2-1/16 | 0.06 | 1.03 | 15.60 |
| 45-14MX-37-TL-3020 | 45 | 3020 | AF-1 | 7.895 | 7.785 | 8-15/16 | 7/8 | 3 1/4 | 6.42 | — | 1-47/64 | 2.00 | — | 2-1/16 | 0.06 | 1.03 | 18.00 |
| 48-14MX-37-TL-3020 | 48 | 3020 | AF-1 | 8.421 | 8.311 | 9-19/64 | 7/8 | 3 1/4 | 6.96 | — | 1-47/64 | 2.00 | — | 2-1/16 | 0.06 | 1.03 | 21.50 |
| 50-14MX-37-TL-3020 | 50 | 3020 | AF-1 | 8.772 | 8.662 | 9-11/16 | 7/8 | 3 1/4 | 7.44 | — | 1-47/64 | 2.00 | — | 2-1/16 | 0.06 | 1.03 | 24.10 |
| 53-14MX-37-TL-3020 | 53 | 3020 | AF-1 | 9.299 | 9.189 | 10-23/64 | 7/8 | 3 1/4 | 7.84 | — | 1-47/64 | 2.00 | — | 2-1/16 | 0.06 | 1.03 | 28.30 |
| 56-14MX-37-TL-3525 | 56 | 3525 | BF-1 | 9.825 | 9.715 | 11-1/16 | 1 3/16 | 3 15/16 | — | 8.70 | 1-47/64 | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 33.00 |
| 60-14MX-37-TL-3525 | 60 | 3525 | BF-1 | 10.527 | 10.417 | 11-19/32 | 1 3/16 | 3 15/16 | — | 8.75 | 1-47/64 | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 40.60 |
| 63-14MX-37-TL-3525 | 63 | 3525 | BF-1 | 11.053 | 10.943 | 12-1/2 | 1 3/16 | 3 15/16 | — | 8.75 | 1-47/64 | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 46.70 |
| 67-14MX-37-TL-3525 | 67 | 3525 | BF-1 | 11.755 | 11.645 | 13-1/16 | 1 3/16 | 3 15/16 | — | 8.75 | 1-47/64 | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 55.60 |
| 71-14MX-37-TL-3525 | 71 | 3525 | BF-1 | 12.457 | 12.347 | 13-47/64 | 1 3/16 | 3 15/16 | — | 8.75 | 1-47/64 | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 61.20 |
| 75-14MX-37-TL-3525 | 75 | 3525 | CF-1 | 13.158 | 13.048 | 14-5/8 | 1 3/16 | 3 15/16 | 11.68 | 8.75 | 1-47/64 | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 46.90 |
| 80-14MX-37-TL-3525 | 80 | 3525 | CF-2 | 14.036 | 13.926 | — | 1 3/16 | 3 15/16 | 12.56 | 8.75 | 1-47/64 | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 52.50 |
| 90-14MX-37-TL-3525 | 90 | 3525 | C-2 | 15.790 | 15.680 | — | 1 3/16 | 3 15/16 | 14.26 | 8.75 | — | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 61.50 |
| 112-14MX-37-TL-3525 | 112 | 3525 | C-3 | 19.650 | 19.540 | — | 1 3/16 | 3 15/16 | 16.39 | 8.75 | — | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 89.10 |
| 140-14MX-37-TL-3525 | 140 | 3525 | C-3 | 24.562 | 24.452 | — | 1 3/16 | 3 15/16 | 20.84 | 8.75 | — | 2.50 | — | 2-1/16 | 0.44 | 1.03 | 125.50 |
| 168-14MX-37-TL-4030 | 168 | 4030 | C-3 | 29.475 | 29.365 | — | 1 7/16 | 4 7/16 | 25.51 | 10.00 | — | 3.00 | — | 2-1/16 | 0.94 | 1.03 | 175.10 |
| 180-14MX-37-TL-4030 | 180 | 4030 | C-3 | 31.580 | 31.470 | — | 1 7/16 | 4 7/16 | 27.59 | 10.00 | — | 3.00 | — | 2-1/16 | 0.94 | 1.03 | 191.40 |
| 200-14MX-37-TL-4030 | 200 | 4030 | C-3 | 35.089 | 34.979 | — | 1 7/16 | 4 7/16 | 31.07 | 10.00 | — | 3.00 | — | 2-1/16 | 0.94 | 1.03 | 224.90 |
| 224-14MX-37-TL-4030 | 224 | 4030 | C-3 | 39.300 | 39.190 | — | 1 7/16 | 4 7/16 | 35.24 | 10.00 | — | 3.00 | — | 2-1/16 | 0.94 | 1.03 | 267.70 |

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley. Part number listed are for Stock bore.

POLYCHAIN® TIMING BELT PULLEY 14MM PITCH (TAPER LOCK (TL®) BUSH)

STEEL

FOR 68 MM WIDE BELTS



| 14mm PITCH (TL) 68mm WIDE BELTS | | | | | | | | | | | | | | | | | |
|---------------------------------|--------------|---------|------|-----------|--------|----------|------------|---------|------------|-------|------|------|------|---------|------|------|--------------|
| PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | | WEIGHT (lbs) |
| | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | M | F-CL | |
| 28-14MX-68-PB-1 | 28 | MPB | 6F-1 | 4.912 | 4.802 | 5-13/32 | 1 | 2 15/16 | - | 3.97 | 3.01 | 4.13 | 0.80 | 3-21/64 | 0.00 | 1.67 | 17.40 |
| 29-14MX-68-TL-2517 | 29 | 2517 | AF-1 | 5.088 | 4.978 | 5-49/64 | 1/2 | 2 11/16 | 3.99 | - | 3.01 | 1.75 | - | 3-21/64 | 1.59 | 1.67 | 7.00 |
| 29-14MX-68-PB-1 | 29 | MPB | 6F-1 | 5.088 | 4.978 | 5-49/64 | 1 | 3 3/16 | - | 4.35 | 3.01 | 4.13 | 0.80 | 3-21/64 | 0.00 | 1.67 | 19.10 |
| 30-14MX-68-TL-2517 | 30 | 2517 | AF-1 | 5.263 | 5.153 | 5-49/64 | 1/2 | 2 11/16 | 3.99 | - | 3.01 | 1.75 | - | 3-21/64 | 1.58 | 1.67 | 8.20 |
| 31-14MX-68-TL-2517 | 31 | 2517 | AF-1 | 5.439 | 5.329 | 6-7/64 | 1/2 | 2 11/16 | 4.22 | - | 3.01 | 1.75 | - | 3-21/64 | 1.58 | 1.67 | 8.80 |
| 31-14MX-68-PB-1 | 31 | MPB | 6F-1 | 5.439 | 5.329 | 6-7/64 | 1 | 3 7/16 | - | 4.57 | 3.01 | 4.13 | 0.80 | 3-21/64 | 0.00 | 1.67 | 21.90 |
| 32-14MX-68-TL-2517 | 32 | 2517 | AF-1 | 5.614 | 5.504 | 6-7/64 | 1/2 | 2 11/16 | 4.22 | - | 3.01 | 1.75 | - | 3-21/64 | 1.58 | 1.67 | 10.00 |
| 32-14MX-68-PB-1 | 32 | MPB | 6F-1 | 5.614 | 5.504 | 6-7/64 | 1 | 3 7/16 | - | 4.57 | 3.01 | 4.13 | 0.80 | 3-21/64 | 0.00 | 1.67 | 23.20 |
| 33-14MX-68-TL-2517 | 33 | 2517 | AF-1 | 5.790 | 5.680 | 6-29/64 | 1/2 | 2 11/16 | 4.53 | - | 3.01 | 1.75 | - | 3-21/64 | 1.58 | 1.67 | 10.50 |
| 33-14MX-68-PB-1 | 33 | MPB | 6F-1 | 5.790 | 5.680 | 6-15/32 | 1 | 3 1/2 | - | 4.89 | 3.01 | 4.33 | 1.00 | 3-21/64 | 0.00 | 1.67 | 25.90 |
| 34-14MX-68-TL-2517 | 34 | 2517 | AF-1 | 5.965 | 5.855 | 6-29/64 | 1/2 | 2 11/16 | 4.53 | - | 3.01 | 1.75 | - | 3-21/64 | 1.58 | 1.67 | 11.80 |
| 34-14MX-68-PB-1 | 34 | MPB | 6F-1 | 5.965 | 5.855 | 6-15/32 | 1 | 3 1/2 | - | 4.89 | 3.01 | 4.33 | 1.00 | 3-21/64 | 0.00 | 1.67 | 27.30 |
| 35-14MX-68-TL-3020 | 35 | 3020 | AF-1 | 6.141 | 6.031 | 6-13/16 | 7/8 | 3 1/4 | 4.95 | - | 3.01 | 2.00 | - | 3-21/64 | 1.33 | 1.67 | 10.30 |
| 36-14MX-68-TL-3020 | 36 | 3020 | AF-1 | 6.316 | 6.206 | 6-13/16 | 7/8 | 3 1/4 | 4.95 | - | 3.01 | 2.00 | - | 3-21/64 | 1.33 | 1.67 | 11.70 |
| 37-14MX-68-TL-3020 | 37 | 3020 | AF-1 | 6.492 | 6.382 | 7-11/64 | 7/8 | 3 1/4 | 5.27 | - | 3.01 | 2.00 | - | 3-21/64 | 1.33 | 1.67 | 12.30 |
| 38-14MX-68-TL-3020 | 38 | 3020 | AF-1 | 6.667 | 6.557 | 7-11/64 | 7/8 | 3 1/4 | 5.27 | - | 3.01 | 2.00 | - | 3-21/64 | 1.33 | 1.67 | 13.60 |
| 39-14MX-68-TL-3020 | 39 | 3020 | AF-1 | 6.842 | 6.732 | 7-33/64 | 7/8 | 3 1/4 | 5.54 | - | 3.01 | 2.00 | - | 3-21/64 | 1.33 | 1.67 | 14.60 |
| 40-14MX-68-TL-3020 | 40 | 3020 | AF-1 | 7.018 | 6.908 | 7-33/64 | 7/8 | 3 1/4 | 5.54 | - | 3.01 | 2.00 | - | 3-21/64 | 1.33 | 1.67 | 16.20 |
| 43-14MX-68-TL-3020 | 43 | 3020 | AF-1 | 7.544 | 7.434 | 8-3/64 | 7/8 | 3 1/4 | 6.16 | - | 3.01 | 2.00 | - | 3-21/64 | 1.33 | 1.67 | 18.40 |
| 45-14MX-68-TL-3020 | 45 | 3020 | AF-1 | 7.895 | 7.785 | 8-25/64 | 7/8 | 3 1/4 | 6.42 | - | 3.01 | 2.00 | - | 3-21/64 | 1.33 | 1.67 | 21.90 |
| 48-14MX-68-TL-3525 | 48 | 3525 | AF-1 | 8.421 | 8.311 | 8-15/16 | 1 3/16 | 3 15/16 | 6.96 | - | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 25.70 |
| 50-14MX-68-TL-3525 | 50 | 3525 | AF-1 | 8.772 | 8.662 | 9-19/64 | 1 3/16 | 3 15/16 | 7.44 | - | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 28.50 |
| 53-14MX-68-TL-3525 | 53 | 3525 | AF-1 | 9.299 | 9.189 | 9-11/16 | 1 3/16 | 3 15/16 | 7.84 | - | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 33.70 |
| 56-14MX-68-TL-3525 | 56 | 3525 | AF-1 | 9.825 | 9.715 | 10-23/64 | 1 3/16 | 3 15/16 | 8.35 | - | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 39.00 |
| 60-14MX-68-TL-3525 | 60 | 3525 | AF-1 | 10.527 | 10.417 | 11-1/16 | 1 3/16 | 3 15/16 | 9.06 | - | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 46.40 |
| 63-14MX-68-TL-3525 | 63 | 3525 | AF-1 | 11.053 | 10.943 | 11-19/32 | 1 3/16 | 3 15/16 | 9.59 | - | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 52.30 |
| 67-14MX-68-TL-3525 | 67 | 3525 | DF-1 | 11.755 | 11.645 | 12-1/2 | 1 3/16 | 3 15/16 | 10.36 | 8.75 | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 56.40 |
| 71-14MX-68-TL-3525 | 71 | 3525 | DF-1 | 12.457 | 12.347 | 13-1/16 | 1 3/16 | 3 15/16 | 11.05 | 8.75 | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 64.10 |
| 75-14MX-68-TL-3525 | 75 | 3525 | DF-1 | 13.158 | 13.048 | 13-47/64 | 1 3/16 | 3 15/16 | 11.68 | 8.75 | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 56.90 |
| 80-14MX-68-TL-3525 | 80 | 3525 | DF-2 | 14.036 | 13.926 | 14-5/8 | 1 3/16 | 3 15/16 | 12.56 | 8.75 | 3.01 | 2.50 | - | 3-21/64 | 0.83 | 1.67 | 62.10 |
| 90-14MX-68-TL-4030 | 90 | 4030 | D-2 | 15.790 | 15.680 | - | 1 7/16 | 4 7/16 | 14.26 | 10.00 | 3.01 | 3.00 | - | 3-21/64 | 0.33 | 1.67 | 86.20 |
| 112-14MX-68-TL-4030 | 112 | 4030 | D-3 | 19.650 | 19.540 | - | 1 7/16 | 4 7/16 | 16.35 | 10.00 | 3.01 | 3.00 | - | 3-21/64 | 0.33 | 1.67 | 135.10 |
| 140-14MX-68-TL-4030 | 140 | 4030 | D-3 | 24.562 | 24.452 | - | 1 7/16 | 4 7/16 | 20.78 | 10.00 | 3.01 | 3.00 | - | 3-21/64 | 0.33 | 1.67 | 189.00 |
| 168-14MX-68-TL-4030 | 168 | 4030 | C-3 | 29.475 | 29.365 | - | 1 15/16 | 4 15/16 | 25.23 | 10.50 | 3.01 | 3.50 | - | 3-21/64 | 0.17 | 1.67 | 259.50 |
| 180-14MX-68-TL-4030 | 180 | 4030 | C-3 | 31.580 | 31.470 | - | 1 15/16 | 4 15/16 | 27.16 | 10.50 | 3.01 | 3.50 | - | 3-21/64 | 0.17 | 1.67 | 288.60 |
| 200-14MX-68-TL-4030 | 200 | 4030 | C-3 | 35.089 | 34.979 | - | 1 15/16 | 4 15/16 | 30.65 | 10.50 | 3.01 | 3.50 | - | 3-21/64 | 0.17 | 1.67 | 331.90 |
| 224-14MX-68-TL-4030 | 224 | 4030 | C-3 | 39.300 | 39.190 | - | 2 7/16 | 5 | 34.82 | 11.00 | 3.01 | 4.00 | - | 3.33 | 0.67 | 1.67 | 404.30 |

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.

Part number listed are for Stock bore.

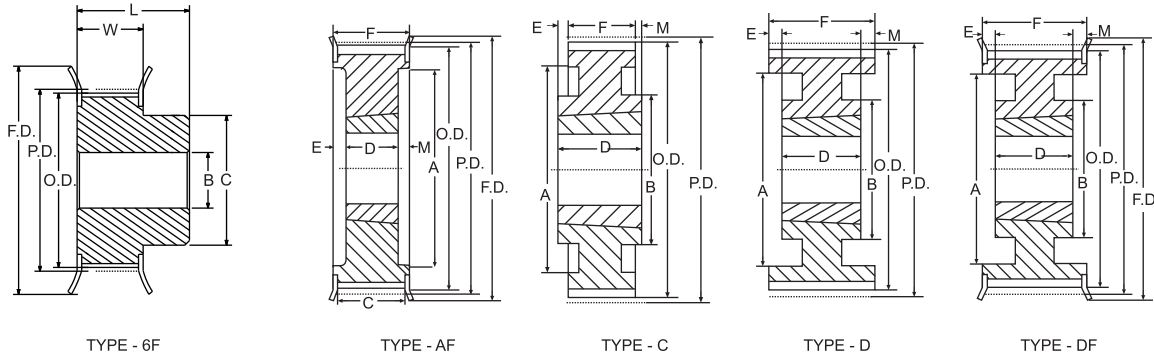
Rework services are available to accommodate Max Bore Size.

Drill & tap Set Screw holes as per request.

POLYCHAIN® TIMING BELT PULLEY 14MM PITCH (TAPER LOCK (TL)®) BUSH

STEEL

FOR 90 MM WIDE BELTS



| 14mm PITCH (TL) 90mm WIDE BELTS | | | | | | | | | | | | | | | | | |
|---------------------------------|--------------|---------|------|-----------|--------|----------|------------|---------|------------|-------|------|------|------|---------|------|--------------|--------|
| PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | WEIGHT (lbs) | |
| | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | M | | F-CL |
| 28-14MX-90-PB-1 1/2 | 28 | MPB | 6F-1 | 4.912 | 4.802 | 5-13/32 | 1 1/2 | 2 15/16 | — | 3.97 | 3.88 | 5.14 | 0.94 | 4-13/64 | 0.00 | 2.10 | 20.40 |
| 29-14MX-90-PB-1 1/2 | 29 | MPB | 6F-1 | 5.088 | 4.978 | 5-49/64 | 1 1/2 | 3 3/16 | — | 4.35 | 3.88 | 5.00 | 0.80 | 4-13/64 | 0.00 | 2.10 | 22.00 |
| 30-14MX-90-PB-1 1/2 | 30 | MPB | 6F-1 | 5.263 | 5.153 | 5-49/64 | 1 1/2 | 3 3/16 | — | 4.35 | 3.88 | 5.00 | 0.80 | 4-13/64 | 0.00 | 2.10 | 23.60 |
| 31-14MX-90-PB-1 1/2 | 31 | MPB | 6F-1 | 5.439 | 5.329 | 6-7/64 | 1 1/2 | 3 7/16 | — | 4.57 | 3.88 | 5.00 | 0.80 | 4-13/64 | 0.00 | 2.10 | 25.50 |
| 32-14MX-90-PB-1 1/2 | 32 | MPB | 6F-1 | 5.614 | 5.504 | 6-7/64 | 1 1/2 | 3 7/16 | — | 4.57 | 3.88 | 5.00 | 0.80 | 4-13/64 | 0.00 | 2.10 | 27.10 |
| 33-14MX-90-PB-1 1/2 | 33 | MPB | 6F-1 | 5.790 | 5.680 | 6-15/32 | 1 1/2 | 3 1/2 | — | 4.89 | 3.88 | 5.20 | 1.00 | 4-13/64 | 0.00 | 2.10 | 30.20 |
| 34-14MX-90-PB-1 1/2 | 34 | MPB | 6F-1 | 5.965 | 5.855 | 6-15/32 | 1 1/2 | 3 1/2 | — | 4.89 | 3.88 | 5.20 | 1.00 | 4-13/64 | 0.00 | 2.10 | 31.90 |
| 35-14MX-90-TL-3020 | 35 | 3020 | AF-1 | 6.141 | 6.031 | 6-13/16 | 7/8 | 3 1/4 | 4.95 | — | 3.88 | 2.00 | — | 4-13/64 | 2.20 | 2.10 | 12.10 |
| 35-14MX-90-PB-1 1/2 | 35 | MPB | 6F-1 | 6.141 | 6.031 | 6-13/16 | 1 1/2 | 3 13/16 | — | 5.30 | 3.88 | 5.20 | 1.00 | 4-13/64 | 0.00 | 2.10 | 34.60 |
| 36-14MX-90-TL-3020 | 36 | 3020 | AF-1 | 6.316 | 6.206 | 6-13/16 | 7/8 | 3 1/4 | 4.95 | — | 3.88 | 2.00 | — | 4-13/64 | 2.20 | 2.10 | 13.90 |
| 36-14MX-90-PB-1 1/2 | 36 | MPB | 6F-1 | 6.316 | 6.206 | 6-13/16 | 1 1/2 | 3 13/16 | — | 5.30 | 3.88 | 5.20 | 1.00 | 4-13/64 | 0.00 | 2.10 | 36.40 |
| 37-14MX-90-TL-3020 | 37 | 3020 | AF-1 | 6.492 | 6.382 | 7-11/164 | 7/8 | 3 1/4 | 5.27 | — | 3.88 | 2.00 | — | 4-13/64 | 2.20 | 2.10 | 14.20 |
| 37-14MX-90-PB-1 1/2 | 37 | MPB | 6F-1 | 6.492 | 6.382 | 7-11/164 | 1 1/2 | 4 1/8 | — | 5.63 | 3.88 | 5.20 | 1.00 | 4-13/64 | 0.00 | 2.10 | 39.00 |
| 38-14MX-90-TL-3020 | 38 | 3020 | AF-1 | 6.667 | 6.557 | 7-11/164 | 7/8 | 3 1/4 | 5.27 | — | 3.88 | 2.00 | — | 4-13/64 | 2.20 | 2.10 | 16.10 |
| 38-14MX-90-PB-1 1/2 | 38 | MPB | 6F-1 | 6.667 | 6.557 | 7-11/164 | 1 1/2 | 4 1/8 | — | 5.63 | 3.88 | 5.20 | 1.00 | 4-13/64 | 0.00 | 2.10 | 41.00 |
| 39-14MX-90-TL-3020 | 39 | 3020 | AF-1 | 6.842 | 6.732 | 7-33/64 | 7/8 | 3 1/4 | 5.54 | — | 3.88 | 2.00 | — | 4-13/64 | 2.20 | 2.10 | 16.80 |
| 39-14MX-90-PB-1 1/2 | 39 | MPB | 6F-1 | 6.842 | 6.732 | 7-1/2 | 1 1/2 | 4 3/8 | — | 5.89 | 3.88 | 5.20 | 1.00 | 4-13/64 | 0.00 | 2.10 | 43.60 |
| 40-14MX-90-TL-3020 | 40 | 3020 | AF-1 | 7.018 | 6.908 | 7-33/64 | 7/8 | 3 1/4 | 5.54 | — | 3.88 | 2.00 | — | 4-13/64 | 2.20 | 2.10 | 18.80 |
| 40-14MX-90-PB-1 1/2 | 40 | MPB | 6F-1 | 7.018 | 6.908 | 7-33/64 | 1 1/2 | 4 3/8 | — | 5.89 | 3.88 | 5.20 | 1.00 | 4-13/64 | 0.00 | 2.10 | 45.60 |
| 43-14MX-90-TL-3525 | 43 | 3525 | AF-1 | 7.544 | 7.434 | 8-3/64 | 1 3/16 | 3 15/16 | 6.16 | — | 3.88 | 2.50 | — | 4-13/64 | 1.70 | 2.10 | 20.90 |
| 45-14MX-90-TL-3525 | 45 | 3525 | AF-1 | 7.895 | 7.785 | 8-25/64 | 1 3/16 | 3 15/16 | 6.42 | — | 3.88 | 2.50 | — | 4-13/64 | 1.70 | 2.10 | 24.30 |
| 48-14MX-90-TL-3525 | 48 | 3525 | AF-1 | 8.421 | 8.311 | 8-15/16 | 1 3/16 | 3 15/16 | 6.96 | — | 3.88 | 2.50 | — | 4-13/64 | 1.70 | 2.10 | 28.90 |
| 50-14MX-90-TL-3525 | 50 | 3525 | AF-1 | 8.772 | 8.662 | 9-19/64 | 1 3/16 | 3 15/16 | 7.44 | — | 3.88 | 2.50 | — | 4-13/64 | 1.70 | 2.10 | 31.50 |
| 53-14MX-90-TL-3525 | 53 | 3525 | AF-1 | 9.299 | 9.189 | 9-11/16 | 1 3/16 | 3 15/16 | 7.83 | — | 3.88 | 2.50 | — | 4-13/64 | 1.70 | 2.10 | 37.40 |
| 56-14MX-90-TL-4030 | 56 | 4030 | AF-1 | 9.825 | 9.715 | 10-23/64 | 1 7/16 | 4 7/16 | 8.35 | — | 3.88 | 3.00 | — | 4-13/64 | 1.20 | 2.10 | 43.20 |
| 60-14MX-90-TL-4030 | 60 | 4030 | AF-1 | 10.527 | 10.417 | 11-1/16 | 1 7/16 | 4 7/16 | 9.06 | — | 3.88 | 3.00 | — | 4-13/64 | 1.20 | 2.10 | 52.20 |
| 63-14MX-90-TL-4030 | 63 | 4030 | AF-1 | 11.053 | 10.943 | 11-19/32 | 1 7/16 | 4 7/16 | 9.59 | — | 3.88 | 3.00 | — | 4-13/64 | 1.20 | 2.10 | 59.30 |
| 67-14MX-90-TL-4030 | 67 | 4030 | AF-1 | 11.755 | 11.645 | 12-1/2 | 1 7/16 | 4 7/16 | 9.88 | — | 3.88 | 3.00 | — | 4-13/64 | 1.20 | 2.10 | 71.30 |
| 71-14MX-90-TL-4030 | 71 | 4030 | AF-1 | 12.457 | 12.347 | 13-1/16 | 1 7/16 | 4 7/16 | 10.67 | — | 3.88 | 3.00 | — | 4-13/64 | 1.20 | 2.10 | 81.60 |
| 75-14MX-90-TL-4030 | 75 | 4030 | AF-1 | 13.158 | 13.048 | 13-47/64 | 1 7/16 | 4 7/16 | 11.63 | — | 3.88 | 3.00 | — | 4-13/64 | 1.20 | 2.10 | 95.90 |
| 80-14MX-90-TL-4030 | 80 | 4030 | DF-1 | 14.036 | 13.926 | 14-5/8 | 1 7/16 | 4 7/16 | 12.56 | 10.00 | 3.88 | 3.00 | — | 4-13/64 | 1.20 | 2.10 | 94.10 |
| 90-14MX-90-TL-4030 | 90 | 4030 | D-2 | 15.790 | 15.680 | — | 1 7/16 | 4 7/16 | 14.26 | 10.00 | — | 3.00 | — | 4-13/64 | 1.20 | 2.10 | 94.50 |
| 112-14MX-90-TL-4535 | 112 | 4535 | D-2 | 19.650 | 19.540 | — | 1 15/16 | 4 15/16 | 16.35 | 10.50 | — | 3.50 | — | 4-13/64 | 0.70 | 2.10 | 173.70 |
| 140-14MX-90-TL-5040 | 140 | 5040 | D-3 | 24.562 | 24.452 | — | 2 7/16 | 5 | 20.74 | 11.00 | — | 4.00 | — | 4-13/64 | 0.20 | 2.10 | 245.30 |
| 168-14MX-90-TL-6050 | 168 | 6050 | C-3 | 29.475 | 29.365 | — | 4 7/16 | 6 | 25.11 | 15.50 | — | 5.00 | — | 4-13/64 | 0.80 | 2.10 | 395.10 |
| 180-14MX-90-TL-6050 | 180 | 6050 | C-3 | 31.580 | 31.470 | — | 4 7/16 | 6 | 27.06 | 15.50 | — | 5.00 | — | 4-13/64 | 0.80 | 2.10 | 429.40 |
| 200-14MX-90-TL-6050 | 200 | 6050 | C-3 | 35.089 | 34.979 | — | 4 7/16 | 6 | 30.29 | 15.50 | — | 5.00 | — | 4-13/64 | 0.80 | 2.10 | 493.00 |
| 224-14MX-90-TL-6050 | 224 | 6050 | C-3 | 39.300 | 39.190 | — | 4 7/16 | 6 | 34.46 | 15.50 | — | 5.00 | — | 4-13/64 | 0.80 | 2.10 | 562.60 |

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.

Part number listed are for Stock bore.

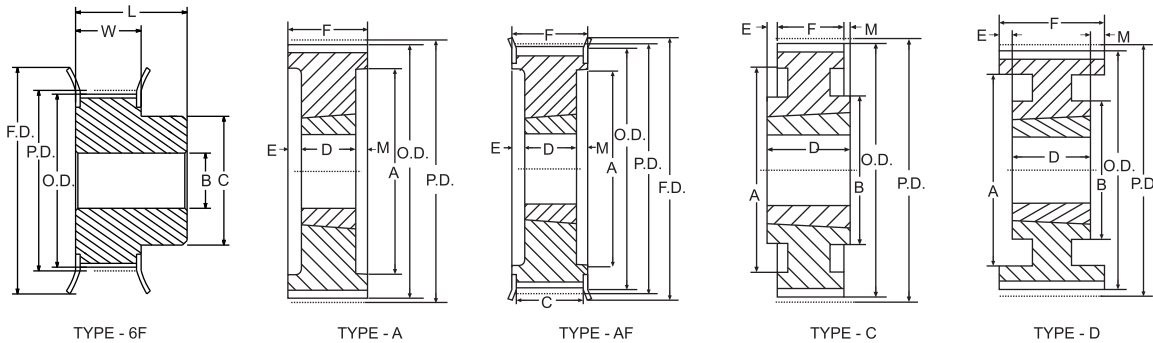
Rework services are available to accommodate Max Bore Size.

Drill & tap Set Screw holes as per request.

POLYCHAIN® TIMING BELT PULLEY 14MM PITCH (TAPER LOCK (TL)®) BUSH

STEEL

FOR 125 MM WIDE BELTS



| 14mm PITCH (TL) 125mm WIDE BELTS | | | | | | | | | | | | | | | | | |
|----------------------------------|--------------|---------|------|-----------|--------|----------|------------|---------|------------|-------|------|------|------|---------|------|--------------|--------|
| PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | WEIGHT (lbs) | |
| | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | M | | F-CL |
| 28-14MX-125-PB-1 1/2 | 28 | MPB | 6F-1 | 4.912 | 4.802 | 5-13/32 | 1 1/2 | 2 15/16 | — | 3.97 | 5.29 | 6.50 | 0.89 | 5-39/64 | 0.00 | 2.81 | 24.80 |
| 29-14MX-125-PB-1 1/2 | 29 | MPB | 6F-1 | 5.088 | 4.978 | 5-49/64 | 1 1/2 | 3 3/16 | — | 4.35 | 5.29 | 6.50 | 0.89 | 5-39/64 | 0.00 | 2.81 | 27.20 |
| 30-14MX-125-PB-1 1/2 | 30 | MPB | 6F-1 | 5.263 | 5.153 | 5-49/64 | 1 1/2 | 3 3/16 | — | 4.35 | 5.29 | 6.50 | 0.89 | 5-39/64 | 0.00 | 2.81 | 29.20 |
| 31-14MX-125-PB-1 1/2 | 31 | MPB | 6F-1 | 5.439 | 5.329 | 6-7/64 | 1 1/2 | 3 7/16 | — | 4.57 | 5.29 | 6.50 | 0.89 | 5-39/64 | 0.00 | 2.81 | 31.60 |
| 32-14MX-125-PB-1 1/2 | 32 | MPB | 6F-1 | 5.614 | 5.504 | 6-7/64 | 1 1/2 | 3 7/16 | — | 4.57 | 5.29 | 6.50 | 0.89 | 5-39/64 | 0.00 | 2.81 | 33.80 |
| 33-14MX-125-PB-1 1/2 | 33 | MPB | 6F-1 | 5.790 | 5.680 | 6-15/32 | 1 1/2 | 3 1/2 | — | 4.89 | 5.29 | 6.69 | 1.08 | 5-39/64 | 0.00 | 2.81 | 37.30 |
| 34-14MX-125-PB-1 1/2 | 34 | MPB | 6F-1 | 5.965 | 5.855 | 6-15/32 | 1 1/2 | 3 1/2 | — | 4.89 | 5.29 | 6.69 | 1.08 | 5-39/64 | 0.00 | 2.81 | 39.60 |
| 35-14MX-125-PB-1 1/2 | 35 | MPB | 6F-1 | 6.141 | 6.031 | 6-13/16 | 1 1/2 | 3 13/16 | — | 5.30 | 5.29 | 6.69 | 1.08 | 5-39/64 | 0.00 | 2.81 | 42.90 |
| 36-14MX-125-PB-1 1/2 | 36 | MPB | 6F-1 | 6.316 | 6.206 | 6-13/16 | 1 1/2 | 3 13/16 | — | 5.30 | 5.29 | 6.69 | 1.08 | 5-39/64 | 0.00 | 2.81 | 45.30 |
| 37-14MX-125-PB-1 1/2 | 37 | MPB | 6F-1 | 6.492 | 6.382 | 7-11/64 | 1 1/2 | 4 1/8 | — | 5.63 | 5.29 | 6.69 | 1.08 | 5-39/64 | 0.00 | 2.81 | 48.50 |
| 38-14MX-125-PB-1 1/2 | 38 | MPB | 6F-1 | 6.667 | 6.557 | 7-11/64 | 1 1/2 | 4 1/8 | — | 5.63 | 5.29 | 6.69 | 1.08 | 5-39/64 | 0.00 | 2.81 | 51.10 |
| 39-14MX-125-PB-1 1/2 | 39 | MPB | 6F-1 | 6.842 | 6.732 | 7-33/64 | 1 1/2 | 4 3/8 | — | 5.89 | 5.29 | 6.69 | 1.08 | 5-39/64 | 0.00 | 2.81 | 54.30 |
| 40-14MX-125-PB-1 1/2 | 40 | MPB | 6F-1 | 7.018 | 6.908 | 7-33/64 | 1 1/2 | 4 3/8 | — | 5.89 | 5.29 | 6.69 | 1.08 | 5-39/64 | 0.00 | 2.81 | 57.00 |
| 43-14MX-125-PB-1 1/2 | 43 | MPB | 6F-1 | 7.544 | 7.434 | 8-3/64 | 1 1/2 | 4 13/16 | — | 6.51 | 5.29 | 6.81 | 1.20 | 5-39/64 | 0.00 | 2.81 | 68.20 |
| 45-14MX-125-PB-1 1/2 | 45 | MPB | 6F-1 | 7.895 | 7.785 | 8-13/32 | 1 1/2 | 5 | — | 6.76 | 5.29 | 6.81 | 1.20 | 5-39/64 | 0.00 | 2.81 | 75.00 |
| 48-14MX-125-PB-1 1/2 | 48 | MPB | 6F-1 | 8.421 | 8.311 | 8-15/16 | 1 1/2 | 5 5/8 | — | 7.29 | 5.29 | 6.81 | 1.20 | 5-39/64 | 0.00 | 2.81 | 86.30 |
| 50-14MX-125-TL-4535 | 50 | 4535 | AF-1 | 8.772 | 8.662 | 9-19/64 | 1 15/16 | 4 15/16 | 7.44 | — | 5.29 | 3.50 | — | 5-39/64 | 2.11 | 2.81 | 38.00 |
| 53-14MX-125-TL-4535 | 53 | 4535 | AF-1 | 9.299 | 9.189 | 9-11/16 | 1 15/16 | 4 15/16 | 7.83 | — | 5.29 | 3.50 | — | 5-39/64 | 2.11 | 2.81 | 46.00 |
| 56-14MX-125-TL-4535 | 56 | 4535 | AF-1 | 9.825 | 9.715 | 10-23/64 | 1 15/16 | 4 15/16 | 8.35 | — | 5.29 | 3.50 | — | 5-39/64 | 2.11 | 2.81 | 53.60 |
| 60-14MX-125-TL-4535 | 60 | 4535 | AF-1 | 10.527 | 10.417 | 11-1/16 | 1 15/16 | 4 15/16 | 9.06 | — | 5.29 | 3.50 | — | 5-39/64 | 2.11 | 2.81 | 64.30 |
| 63-14MX-125-TL-4535 | 63 | 4535 | AF-1 | 11.053 | 10.943 | 11-19/32 | 1 15/16 | 4 15/16 | 9.59 | — | 5.29 | 3.50 | — | 5-39/64 | 2.11 | 2.81 | 72.80 |
| 67-14MX-125-TL-4535 | 67 | 4535 | AF-1 | 11.755 | 11.645 | 12-1/2 | 1 15/16 | 4 15/16 | 9.88 | — | 5.29 | 3.50 | — | 5-39/64 | 2.11 | 2.81 | 88.20 |
| 71-14MX-125-TL-5040 | 71 | 5040 | AF-1 | 12.457 | 12.347 | 13-1/16 | 2 7/16 | 5 | 10.67 | — | 5.29 | 4.00 | — | 5-39/64 | 1.61 | 2.81 | 103.00 |
| 75-14MX-125-TL-5040 | 75 | 5040 | AF-1 | 13.158 | 13.048 | 13-47/64 | 2 7/16 | 5 | 11.63 | — | 5.29 | 4.00 | — | 5-39/64 | 1.61 | 2.81 | 117.00 |
| 80-14MX-125-TL-5040 | 80 | 5040 | AF-1 | 14.036 | 13.926 | 14-5/8 | 2 7/16 | 5 | 12.59 | — | 5.29 | 4.00 | — | 5-39/64 | 1.61 | 2.81 | 136.00 |
| 90-14MX-125-TL-5040 | 90 | 5040 | D-1 | 15.790 | 15.680 | — | 2 7/16 | 5 | 14.26 | 11.00 | — | 4.00 | — | 5-39/64 | 1.61 | 2.81 | 135.00 |
| 112-14MX-125-TL-6050 | 112 | 6050 | A-1 | 19.650 | 19.540 | — | 4 7/16 | 6 | 16.35 | — | — | 5.00 | — | 5-39/64 | 0.61 | 2.81 | 317.00 |
| 140-14MX-125-TL-6050 | 140 | 6050 | D-3 | 24.562 | 24.452 | — | 4 7/16 | 6 | 20.74 | 15.50 | — | 5.00 | — | 5-39/64 | 0.61 | 2.81 | 373.00 |
| 168-14MX-125-TL-7060 | 168 | 7060 | C-3 | 29.475 | 29.365 | — | 4 15/16 | 7 | 25.11 | 17.00 | — | 6.00 | — | 5-39/64 | 0.39 | 2.81 | 524.00 |
| 180-14MX-125-TL-7060 | 180 | 7060 | C-3 | 31.580 | 31.470 | — | 4 15/16 | 7 | 27.06 | 17.00 | — | 6.00 | — | 5-39/64 | 0.39 | 2.81 | 567.00 |
| 200-14MX-125-TL-7060 | 200 | 7060 | C-3 | 35.089 | 34.979 | — | 4 15/16 | 7 | 30.29 | 17.00 | — | 6.00 | — | 5-39/64 | 0.39 | 2.81 | 648.00 |
| 224-14MX-125-TL-7060 | 224 | 7060 | C-3 | 39.300 | 39.190 | — | 4 15/16 | 7 | 34.21 | 17.00 | — | 6.00 | — | 5-39/64 | 0.39 | 2.81 | 753.00 |

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.

Part number listed are for Stock bore.

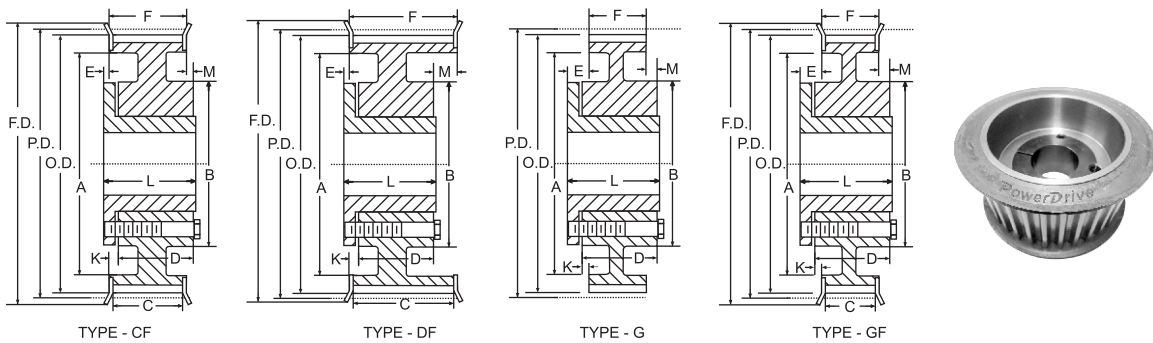
Rework services are available to accommodate Max Bore Size.

Drill & tap Set Screw holes as per request.

POLYCHAIN® TIMING BELT PULLEY 14MM PITCH QUICK DETACHABLE (PQD) STEEL BUSH

STEEL

FOR 20 MM WIDE BELTS



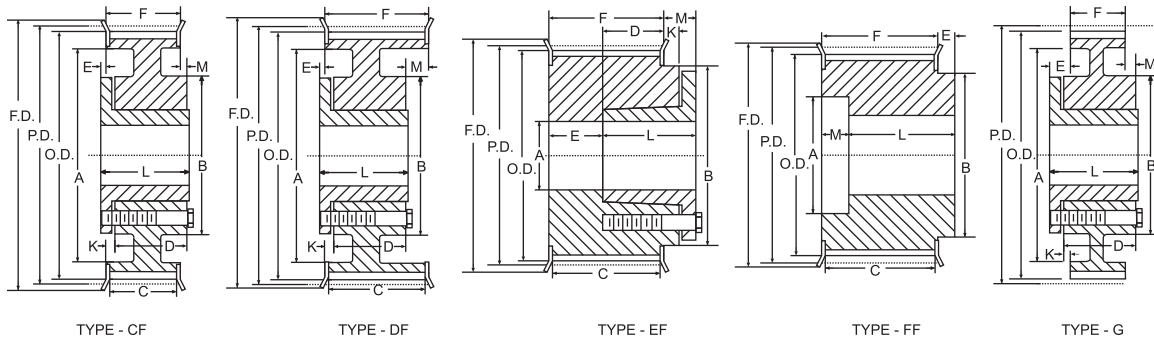
| 14mm PITCH (QD) 20mm WIDE BELTS | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------|--------------|---------|------|-----------|--------|----------|------------|---------|------------|------|------|------|------|-------|------|------|--------------|--------|
| OLD PART NUMBER | NEW PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | | WEIGHT (lbs) | |
| | | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | K | L | | M |
| QD28-14MS-20 | 28-14MS-20-QD-SK | 28 | SK | DF-1 | 4.912 | 4.802 | 5-7/16 | 1/2 | 2 5/8 | - | - | 1.05 | 1.38 | 0.88 | 1-3/8 | 0.00 | 1.94 | 0.00 | 3.90 |
| QD30-14MS-20 | 30-14MS-20-QD-SK | 30 | SK | DF-1 | 5.263 | 5.153 | 5-3/4 | 1/2 | 2 5/8 | - | - | 1.05 | 1.38 | 0.88 | 1-3/8 | 0.00 | 1.94 | 0.00 | 4.80 |
| QD32-14MS-20 | 32-14MS-20-QD-SK | 32 | SK | DF-1 | 5.614 | 5.504 | 6-1/8 | 1/2 | 2 5/8 | - | - | 1.05 | 1.38 | 0.88 | 1-3/8 | 0.00 | 1.94 | 0.00 | 5.90 |
| QD34-14MS-20 | 34-14MS-20-QD-SK | 34 | SK | DF-1 | 5.965 | 5.855 | 6-27/32 | 1/2 | 2 5/8 | - | - | 1.05 | 1.38 | 0.88 | 1-3/8 | 0.00 | 1.94 | 0.00 | 6.90 |
| QD36-14MS-20 | 36-14MS-20-QD-SF | 36 | SF | DF-1 | 6.316 | 6.602 | 7-3/16 | 1/2 | 2 15/16 | - | - | 1.05 | 1.38 | 0.94 | 1-3/8 | 0.00 | 2.06 | 0.00 | 7.60 |
| QD38-14MS-20 | 38-14MS-20-QD-SF | 38 | SF | DF-1 | 6.667 | 6.557 | 7-17/32 | 1/2 | 2 15/16 | - | - | 1.05 | 1.38 | 0.94 | 1-3/8 | 0.00 | 2.06 | 0.00 | 8.80 |
| QD40-14MS-20 | 40-14MS-20-QD-SF | 40 | SF | DF-1 | 7.018 | 6.908 | 7-17/32 | 1/2 | 2 15/16 | - | - | 1.05 | 1.38 | 0.94 | 1-3/8 | 0.00 | 2.06 | 0.00 | 10.10 |
| QD43-14MS-20 | 43-14MS-20-QD-E | 43 | E | CF-1 | 7.544 | 7.434 | 8-13/32 | 7/8 | 3 1/2 | - | 6.50 | 1.05 | 1.63 | 1.19 | 1-3/8 | 0.00 | 2.75 | 0.25 | 10.00 |
| QD45-14MS-20 | 45-14MS-20-QD-E | 45 | E | CF-1 | 7.895 | 7.785 | 8-13/32 | 7/8 | 3 1/2 | - | 6.84 | 1.05 | 1.63 | 1.19 | 1-3/8 | 0.00 | 2.75 | 0.25 | 11.50 |
| QD48-14MS-20 | 48-14MS-20-QD-E | 48 | E | CF-1 | 8.421 | 8.311 | 9-5/16 | 7/8 | 3 1/2 | - | 7.25 | 1.05 | 1.63 | 1.19 | 1-3/8 | 0.00 | 2.75 | 0.25 | 13.80 |
| QD50-14MS-20 | 50-14MS-20-QD-E | 50 | E | CF-1 | 8.772 | 8.662 | 9-23/32 | 7/8 | 3 1/2 | - | 7.50 | 1.05 | 1.63 | 1.19 | 1-3/8 | 0.00 | 2.75 | 0.25 | 15.40 |
| QD56-14MS-20 | 56-14MS-20-QD-E | 56 | E | CF-1 | 9.825 | 9.715 | 10-3/8 | 7/8 | 3 1/2 | - | 7.50 | 1.05 | 1.63 | 1.19 | 1-3/8 | 0.00 | 2.75 | 0.25 | 20.70 |
| QD60-14MS-20 | 60-14MS-20-QD-E | 60 | E | CF-1 | 10.527 | 10.417 | 11-25/32 | 7/8 | 3 1/2 | - | 7.50 | 1.05 | 1.63 | 1.19 | 1-3/8 | 0.00 | 2.75 | 0.25 | 24.60 |
| QD63-14MS-20 | 63-14MS-20-QD-E | 63 | E | CF-1 | 11.053 | 10.943 | 11-25/32 | 7/8 | 3 1/2 | - | 7.50 | 1.05 | 1.63 | 1.19 | 1-3/8 | 0.00 | 2.75 | 0.25 | 27.70 |
| QD71-14MS-20 | 71-14MS-20-QD-E | 71 | E | CF-2 | 12.457 | 12.346 | 13-3/32 | 7/8 | 3 1/2 | 10.38 | 7.50 | 1.05 | 1.63 | 1.19 | 1-3/8 | 0.00 | 2.75 | 0.25 | 30.60 |
| QD75-14MS-20 | 75-14MS-20-QD-E | 75 | E | CF-2 | 13.158 | 13.048 | 13-3/4 | 7/8 | 3 1/2 | 11.28 | 7.50 | 1.05 | 1.63 | 1.19 | 1-3/8 | 0.00 | 2.75 | 0.25 | 36.00 |
| QD80-14MS-20 | 80-14MS-20-QD-E | 80 | E | GF-3 | 14.036 | 13.926 | 14-21/32 | 7/8 | 3 1/2 | 11.88 | 7.50 | 1.05 | 1.63 | 1.16 | 1-3/8 | 0.00 | 2.75 | 0.25 | 32.00 |
| QD90-14MS-20 | 90-14MS-20-QD-E | 90 | E | G-3 | 15.790 | 15.680 | - | 7/8 | 3 1/2 | 13.75 | 7.50 | - | 1.63 | 1.47 | 1-3/8 | 0.25 | 2.75 | 0.00 | 40.20 |
| QD112-14MS-20 | 112-14MS-20-QD-E | 112 | E | G-3 | 19.650 | 19.540 | - | 7/8 | 3 1/2 | 17.50 | 7.50 | - | 1.63 | 1.47 | 1-3/8 | 0.25 | 2.75 | 0.00 | 50.40 |
| QD140-14MS-20 | 140-14MS-20-QD-E | 140 | E | G-3 | 24.562 | 24.452 | - | 7/8 | 3 1/2 | 22.44 | 7.50 | - | 1.63 | 1.47 | 1-3/8 | 0.25 | 2.75 | 0.00 | 66.10 |
| QD168-14MS-20 | 168-14MS-20-QD-F | 168 | F | G-3 | 29.475 | 29.365 | - | 1 | 4 | - | 7.75 | - | 2.50 | 1.97 | 1-3/8 | 0.63 | 3.75 | 0.56 | 93.00 |
| QD180-14MS-20 | 180-14MS-20-QD-F | 180 | F | G-3 | 31.580 | 31.470 | - | 1 | 4 | 29.38 | 7.25 | - | 2.50 | 2.53 | 1-3/8 | 1.13 | 3.75 | 0.00 | 108.00 |
| QD200-14MS-20 | 200-14MS-20-QD-F | 200 | F | G-3 | 35.089 | 34.979 | - | 1 | 4 | 32.88 | 7.25 | - | 2.50 | 1.66 | 1-3/8 | 0.25 | 3.75 | 0.88 | 119.00 |
| QD224-14MS-20 | 224-14MS-20-QD-F | 224 | F | G-3 | 39.300 | 39.190 | - | 1 | 4 | 37.13 | 7.25 | - | 2.50 | 2.53 | 1-3/8 | 1.13 | 3.75 | 0.00 | 151.00 |

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.

POLYCHAIN® TIMING BELT PULLEY 14MM PITCH QUICK DETACHABLE (PQD) STEEL BUSH

STEEL

FOR 37 MM WIDE BELTS



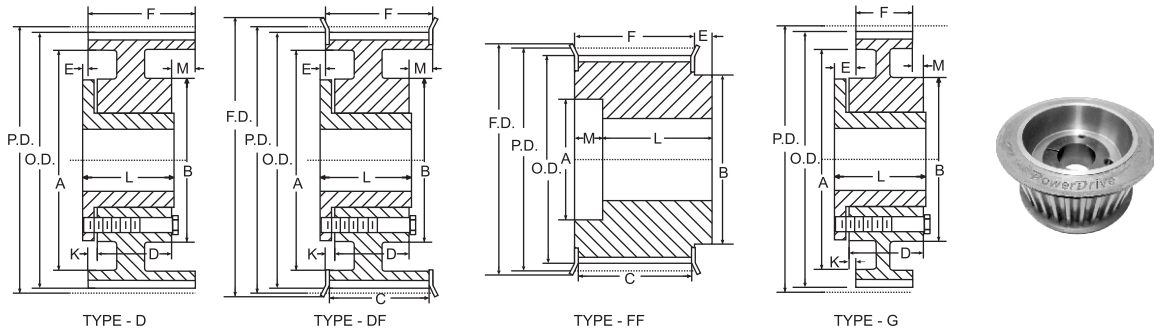
| 14mm PITCH (QD) 37mm WIDE BELTS | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------|--------------|---------|------|-----------|--------|----------|------------|---------|------------|-------|------|------|------|--------|------|------|------|--------------|
| OLD PART NUMBER | NEW PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | | | WEIGHT (lbs) |
| | | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | K | L | M | |
| QD28-14MS-37 | 28-14MS-37-QD-SK | 28 | SK | EF-1 | 4.912 | 4.802 | 5-7/16 | 1/2 | 2 5/8 | 3.50 | - | 1.75 | 1.25 | 0.81 | 2-1/16 | 0.00 | 1.94 | 0.81 | 5.10 |
| QD30-14MS-37 | 30-14MS-37-QD-SK | 30 | SK | DF-1 | 5.263 | 5.153 | 5-3/4 | 1/2 | 2 5/8 | 4.06 | - | 1.75 | 1.25 | 0.31 | 2-1/16 | 0.56 | 1.94 | 0.25 | 5.90 |
| QD32-14MS-37 | 32-14MS-37-QD-SK | 32 | SK | DF-1 | 5.614 | 5.504 | 6-1/8 | 1/2 | 2 5/8 | 4.19 | - | 1.75 | 1.25 | 0.31 | 2-1/16 | 0.56 | 1.94 | 0.25 | 7.20 |
| QD36-14MS-37 | 36-14MS-37-QD-SF | 36 | SF | DF-1 | 6.316 | 6.602 | | 1/2 | 2 15/16 | 4.94 | - | 1.75 | 1.25 | 0.38 | 2-1/16 | 0.56 | 2.06 | 0.25 | 8.00 |
| QD38-14MS-37 | 38-14MS-37-QD-SF | 38 | SF | DF-1 | 6.667 | 6.557 | 7-3/16 | 1/2 | 2 15/16 | 5.13 | - | 1.75 | 1.25 | 0.38 | 2-1/16 | 0.56 | 2.06 | 0.25 | 10.50 |
| QD40-14MS-37 | 40-14MS-37-QD-SF | 40 | SF | DF-1 | 7.018 | 6.908 | 7-17/32 | 1/2 | 2 15/16 | 5.50 | - | 1.75 | 1.25 | 0.38 | 2-1/16 | 0.56 | 2.06 | 0.25 | 12.70 |
| QD43-14MS-37 | 43-14MS-37-QD-E | 43 | E | DF-1 | 7.544 | 7.434 | 7-17/32 | 7/8 | 3 1/2 | 6.16 | - | 1.75 | 1.63 | 0.94 | 2-1/16 | 0.25 | 2.75 | 0.19 | 14.30 |
| QD45-14MS-37 | 45-14MS-37-QD-E | 45 | E | DF-1 | 7.895 | 7.785 | 8-13/32 | 7/8 | 3 1/2 | 6.38 | - | 1.75 | 1.63 | 0.94 | 2-1/16 | 0.25 | 2.75 | 0.19 | 16.20 |
| QD48-14MS-37 | 48-14MS-37-QD-E | 48 | E | DF-1 | 8.421 | 8.311 | 8-13/32 | 7/8 | 3 1/2 | 6.88 | - | 1.75 | 1.63 | 0.94 | 2-1/16 | 0.25 | 2.75 | 0.19 | 19.10 |
| QD50-14MS-37 | 50-14MS-37-QD-E | 50 | E | DF-1 | 8.772 | 8.662 | 9-5/16 | 7/8 | 3 1/2 | 7.38 | - | 1.75 | 1.63 | 0.94 | 2-1/16 | 0.25 | 2.75 | 0.19 | 21.70 |
| QD56-14MS-37 | 56-14MS-37-QD-E | 56 | E | DF-1 | 9.825 | 9.715 | 9-23/32 | 7/8 | 3 1/2 | 8.19 | - | 1.75 | 1.63 | 0.94 | 2-1/16 | 0.25 | 2.75 | 0.19 | 28.20 |
| QD60-14MS-37 | 60-14MS-37-QD-E | 60 | E | DF-1 | 10.527 | 10.417 | 10-3/8 | 7/8 | 3 1/2 | 8.88 | - | 1.75 | 1.63 | 0.94 | 2-1/16 | 0.25 | 2.75 | 0.19 | 33.40 |
| QD63-14MS-37 | 63-14MS-37-QD-F | 63 | F | CF-1 | 11.053 | 10.943 | 11-25/32 | 1 | 4 | 0.00 | 7.13 | 1.75 | 2.50 | 1.38 | 2-1/16 | 0.00 | 3.75 | 0.44 | 39.40 |
| QD71-14MS-37 | 71-14MS-37-QD-F | 71 | F | CF-2 | 12.457 | 12.346 | 11-25/32 | 1 | 4 | 10.31 | 7.13 | 1.75 | 2.50 | 1.38 | 2-1/16 | 0.00 | 3.75 | 0.44 | 44.70 |
| QD75-14MS-37 | 75-14MS-37-QD-F | 75 | F | CF-2 | 13.158 | 13.048 | 13-3/32 | 1 | 4 | 11.00 | 7.13 | 1.75 | 2.50 | 1.38 | 2-1/16 | 0.00 | 3.75 | 0.44 | 49.10 |
| QD80-14MS-37 | 80-14MS-37-QD-F | 80 | F | CF-2 | 14.036 | 13.926 | 13-3/4 | 1 | 4 | 11.88 | 7.13 | 1.75 | 2.50 | 1.38 | 2-1/16 | 0.00 | 3.75 | 0.44 | 54.20 |
| QD90-14MS-37 | 90-14MS-37-QD-F | 90 | F | G-3 | 15.790 | 15.680 | 14-21/32 | 1 | 4 | 13.75 | 7.00 | - | 2.50 | 1.81 | 2-1/16 | 0.44 | 3.75 | 0.00 | 50.20 |
| QD112-14MS-37 | 112-14MS-37-QD-F | 112 | F | G-3 | 19.650 | 19.540 | - | 1 | 4 | 17.50 | 7.19 | - | 2.50 | 1.81 | 2-1/16 | 0.44 | 3.75 | 0.00 | 65.40 |
| QD140-14MS-37 | 140-14MS-37-QD-J | 140 | J | G-3 | 24.562 | 24.452 | - | 1 1/2 | 4 1/2 | 22.38 | 8.25 | - | 3.19 | 2.69 | 2-1/16 | 1.13 | 4.63 | 0.00 | 101.00 |
| QD168-14MS-37 | 168-14MS-37-QD-J | 168 | J | G-3 | 29.475 | 29.365 | - | 1 1/2 | 4 1/2 | 27.47 | 9.00 | - | 3.19 | 2.16 | 2-1/16 | 0.59 | 4.63 | 0.53 | 157.00 |
| QD180-14MS-37 | 180-14MS-37-QD-J | 180 | J | G-3 | 31.580 | 31.470 | - | 1 1/2 | 4 1/2 | 29.38 | 8.63 | - | 3.19 | 2.69 | 2-1/16 | 1.13 | 4.63 | 0.00 | 143.00 |
| QD200-14MS-37 | 200-14MS-37-QD-J | 200 | J | G-3 | 35.089 | 34.979 | - | 1 1/2 | 4 1/2 | 32.88 | 8.63 | - | 3.19 | 1.88 | 2-1/16 | 0.31 | 4.63 | 0.81 | 186.00 |
| QD224-14MS-37 | 224-14MS-37-QD-M | 224 | M | G-3 | 39.300 | 39.190 | - | 2 | 5 1/2 | 37.38 | 10.25 | - | 3.31 | 3.31 | 2-1/8 | 1.59 | 6.75 | 1.47 | 230.00 |

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley. Part number listed are for Stock bore.

POLYCHAIN® TIMING BELT PULLEY 14MM PITCH QUICK DETACHABLE (PQD) STEEL BUSH

STEEL

FOR 68 MM WIDE BELTS



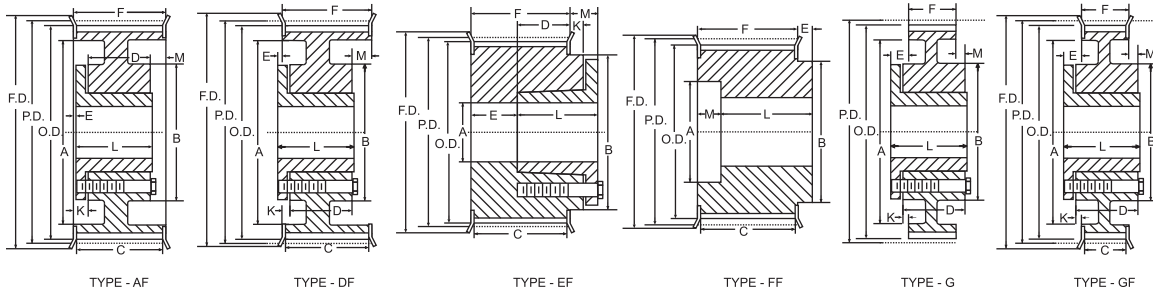
| 14mm PITCH (QD) 68mm WIDE BELTS | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------|--------------|---------|------|-----------|--------|----------|------------|-------|------------|-------|------|------|------|---------|------|------|------|--------------|
| OLD PART NUMBER | NEW PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | | | WEIGHT (lbs) |
| | | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | K | L | M | |
| QD43-14MS-68 | 43-14MS-68-QD-E | 43 | E | DF-1 | 7.544 | 7.434 | 8-13/32 | 7/8 | 3 1/2 | 6.16 | - | 3.02 | 1.63 | 0.19 | 3-11/32 | 1.00 | 2.75 | 0.72 | 17.80 |
| QD45-14MS-68 | 45-14MS-68-QD-E | 45 | E | DF-1 | 7.895 | 7.785 | 8-13/32 | 7/8 | 3 1/2 | 6.38 | - | 3.02 | 1.63 | 0.19 | 3-11/32 | 1.00 | 2.75 | 0.72 | 20.80 |
| QD48-14MS-68 | 48-14MS-68-QD-E | 48 | E | DF-1 | 8.421 | 8.311 | 9-5/16 | 7/8 | 3 1/2 | 6.88 | - | 3.02 | 1.63 | 0.19 | 3-11/32 | 1.00 | 2.75 | 0.72 | 26.20 |
| QD50-14MS-68 | 50-14MS-68-QD-F | 50 | F | DF-1 | 8.772 | 8.662 | 9-23/32 | 1 | 4 | 7.38 | - | 3.02 | 2.50 | 0.88 | 3-11/32 | 0.53 | 3.75 | 0.31 | 30.40 |
| QD56-14MS-68 | 56-14MS-68-QD-F | 56 | F | DF-1 | 9.825 | 9.715 | 10-3/8 | 1 | 4 | 8.19 | - | 3.02 | 2.50 | 0.88 | 3-11/32 | 0.53 | 3.75 | 0.31 | 41.50 |
| QD60-14MS-68 | 60-14MS-68-QD-J | 60 | J | DF-1 | 10.527 | 10.417 | 11-25/32 | 1 1/2 | 4 1/2 | 8.25 | - | 3.02 | 3.19 | 1.47 | 3-11/32 | 0.09 | 4.63 | 0.06 | 53.30 |
| QD63-14MS-68 | 63-14MS-68-QD-J | 63 | J | DF-1 | 11.053 | 10.943 | 11-25/32 | 1 1/2 | 4 1/2 | 8.25 | - | 3.02 | 3.19 | 1.47 | 3-11/32 | 0.09 | 4.63 | 0.06 | 60.80 |
| QD71-14MS-68 | 71-14MS-68-QD-J | 71 | J | DF-2 | 12.457 | 12.346 | 13-3/32 | 1 1/2 | 4 1/2 | 10.50 | 8.50 | 3.02 | 3.19 | 1.47 | 3-11/32 | 0.09 | 4.63 | 0.06 | 64.70 |
| QD75-14MS-68 | 75-14MS-68-QD-J | 75 | J | DF-2 | 13.158 | 13.048 | 13-3/4 | 1 1/2 | 4 1/2 | 11.25 | 8.50 | 3.02 | 3.19 | 1.47 | 3-11/32 | 0.09 | 4.63 | 0.06 | 69.60 |
| QD80-14MS-68 | 80-14MS-68-QD-J | 80 | J | DF-2 | 14.036 | 13.926 | 14-21/32 | 1 1/2 | 4 1/2 | 12.13 | 8.50 | 3.02 | 3.19 | 1.47 | 3-11/32 | 0.09 | 4.63 | 0.06 | 80.40 |
| QD90-14MS-68 | 90-14MS-68-QD-J | 90 | J | D-3 | 15.790 | 15.680 | - | 1 1/2 | 4 1/2 | 13.75 | 8.25 | - | 3.19 | 1.47 | 3-11/32 | 0.09 | 4.63 | 0.06 | 72.60 |
| QD112-14MS-68 | 112-14MS-68-QD-J | 112 | J | D-3 | 19.650 | 19.540 | - | 1 1/2 | 4 1/2 | 17.50 | 8.50 | - | 3.19 | 1.44 | 3-11/32 | 0.16 | 4.63 | 0.00 | 92.70 |
| QD140-14MS-68 | 140-14MS-68-QD-M | 140 | M | G-3 | 24.562 | 24.452 | - | 2 | 5 1/2 | 22.38 | 10.25 | - | 5.19 | 3.56 | 3-11/32 | 1.84 | 6.75 | 0.00 | 177.00 |
| QD168-14MS-68 | 168-14MS-68-QD-M | 168 | M | G-3 | 29.475 | 29.365 | - | 2 | 5 1/2 | 27.28 | 11.38 | - | 5.19 | 3.06 | 3-11/32 | 1.34 | 6.75 | 0.50 | 251.00 |
| QD180-14MS-68 | 180-14MS-68-QD-M | 180 | M | G-3 | 31.580 | 31.470 | - | 2 | 5 1/2 | 29.38 | 10.50 | - | 5.19 | 3.56 | 3-11/32 | 1.84 | 6.75 | 0.00 | 240.00 |
| QD200-14MS-68 | 200-14MS-68-QD-M | 200 | M | G-3 | 35.089 | 34.979 | - | 2 | 5 1/2 | 32.88 | 10.50 | - | 5.19 | 2.25 | 3-11/32 | 0.56 | 6.75 | 1.34 | 263.00 |
| QD224-14MS-68 | 224-14MS-68-QD-N | 224 | N | G-3 | 39.300 | 39.190 | - | 2 7/8 | 5 7/8 | 37.13 | 11.50 | - | 6.25 | 2.84 | 3-11/32 | 0.84 | 8.13 | 2.09 | 350.00 |

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.
Part number listed are for Stock bore.

POLYCHAIN® TIMING BELT PULLEY 14MM PITCH QUICK DETACHABLE (PQD) STEEL BUSH

STEEL

FOR 90 MM WIDE BELTS



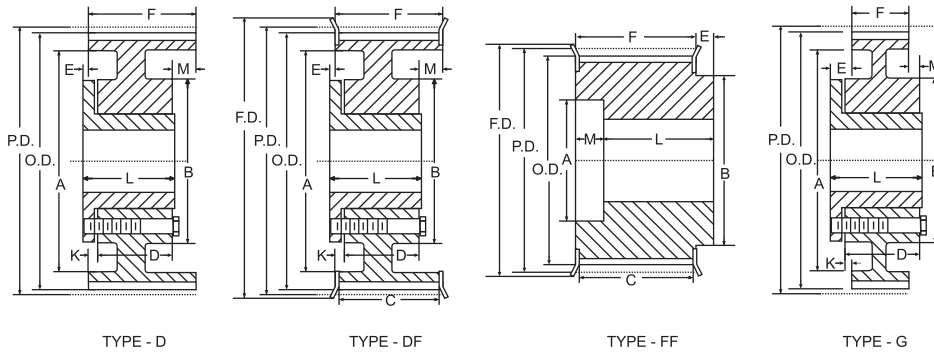
| 14mm PITCH (QD) 90mm WIDE BELTS | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------|--------------|---------|------|-----------|--------|----------|------------|-------|------------|-------|------|------|------|--------|------|------|--------------|--------|
| OLD PART NUMBER | NEW PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | | WEIGHT (lbs) | |
| | | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | K | L | | M |
| QD43-14MS-90 | 43-14MS-90-QD-F | 43 | F | EF-1 | 7.544 | 7.434 | 8-13/32 | 1 | 4 | 5.63 | - | 3.88 | 2.50 | 1.72 | 4-7/32 | 0.00 | 3.75 | 1.38 | 24.90 |
| QD45-14MS-90 | 45-14MS-90-QD-F | 45 | F | EF-1 | 7.895 | 7.785 | 8-13/32 | 1 | 4 | 5.97 | - | 3.88 | 2.50 | 1.72 | 4-7/32 | 0.00 | 3.75 | 1.38 | 29.20 |
| QD48-14MS-90 | 48-14MS-90-QD-F | 48 | F | EF-1 | 8.421 | 8.311 | 9-5/16 | 1 | 4 | 6.47 | - | 3.88 | 2.50 | 1.72 | 4-7/32 | 0.00 | 3.75 | 1.38 | 36.30 |
| QD50-14MS-90 | 50-14MS-90-QD-F | 50 | F | AF-1 | 8.772 | 8.662 | 9-23/32 | 1 | 4 | 6.78 | - | 3.88 | 2.50 | 0.16 | 4-7/32 | 1.50 | 3.75 | 0.19 | 36.50 |
| QD56-14MS-90 | 56-14MS-90-QD-J | 56 | J | DF-1 | 9.825 | 9.715 | 10-3/8 | 1 1/2 | 4 1/2 | 8.19 | - | 3.88 | 3.19 | 1.06 | 4-7/32 | 0.50 | 4.63 | 0.50 | 48.20 |
| QD60-14MS-90 | 60-14MS-90-QD-J | 60 | J | DF-1 | 10.527 | 10.417 | 11-25/32 | 1 1/2 | 4 1/2 | 8.88 | - | 3.88 | 3.19 | 1.06 | 4-7/32 | 0.50 | 4.63 | 0.50 | 57.70 |
| QD63-14MS-90 | 63-14MS-90-QD-J | 63 | J | DF-1 | 11.053 | 10.943 | 11-25/32 | 1 1/2 | 4 1/2 | 8.88 | - | 3.88 | 3.19 | 1.06 | 4-7/32 | 0.50 | 4.63 | 0.50 | 67.20 |
| QD71-14MS-90 | 71-14MS-90-QD-J | 71 | J | DF-1 | 12.457 | 12.346 | 13-3/32 | 1 1/2 | 4 1/2 | 10.00 | - | 3.88 | 3.19 | 1.06 | 4-7/32 | 0.50 | 4.63 | 0.50 | 90.50 |
| QD75-14MS-90 | 75-14MS-90-QD-J | 75 | J | DF-1 | 13.158 | 13.048 | 13-3/4 | 1 1/2 | 4 1/2 | 10.66 | - | 3.88 | 3.19 | 1.06 | 4-7/32 | 0.50 | 4.63 | 0.50 | 105.40 |
| QD80-14MS-90 | 80-14MS-90-QD-M | 80 | M | GF-1 | 14.036 | 13.926 | 14-21/32 | 2 | 5 1/2 | - | 11.38 | 3.88 | 5.19 | 2.69 | 4-7/32 | 0.97 | 6.75 | - | 121.50 |
| QD90-14MS-90 | 90-14MS-90-QD-M | 90 | M | G-2 | 15.790 | 15.680 | - | 2 | 5 1/2 | 13.69 | 10.00 | - | 5.19 | 2.69 | 4-7/32 | 0.97 | 6.75 | - | 130.90 |
| QD112-14MS-90 | 112-14MS-90-QD-M | 112 | M | G-3 | 19.650 | 19.540 | - | 2 | 5 1/2 | 17.47 | 11.38 | - | 5.19 | 2.69 | 4-7/32 | 0.97 | 6.75 | - | 187.90 |
| QD140-14MS-90 | 140-14MS-90-QD-M | 140 | M | G-3 | 24.562 | 24.452 | - | 2 | 5 1/2 | 22.34 | 11.38 | - | 5.19 | 2.69 | 4-7/32 | 0.97 | 6.75 | - | 239.90 |
| QD168-14MS-90 | 168-14MS-90-QD-N | 168 | N | G-3 | 29.475 | 29.365 | - | 2 7/16 | 5 7/8 | 27.16 | 12.00 | - | 6.25 | 4.06 | 4-7/32 | 2.03 | 8.13 | - | 327.30 |
| QD180-14MS-90 | 180-14MS-90-QD-N | 180 | N | G-3 | 31.580 | 31.470 | - | 2 7/16 | 5 7/8 | 29.28 | 11.25 | - | 6.25 | 4.06 | 4-7/32 | 2.03 | 8.13 | - | 298.50 |
| QD200-14MS-90 | 200-14MS-90-QD-N | 200 | N | G-3 | 35.089 | 34.979 | - | 2 7/16 | 5 7/8 | 32.75 | 11.50 | - | 6.25 | 4.06 | 4-7/32 | 2.03 | 8.13 | - | 344.50 |
| QD224-14MS-90 | 224-14MS-90-QD-N | 224 | N | G-3 | 39.300 | 39.190 | - | 2 7/16 | 5 7/8 | 36.94 | 12.00 | - | 6.25 | 4.06 | 4-7/32 | 2.03 | 8.13 | - | 406.30 |

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley. Part number listed are for Stock bore.

POLYCHAIN® TIMING BELT PULLEY 14MM PITCH QUICK DETACHABLE (PQD) STEEL BUSH

STEEL

FOR 125 MM WIDE BELTS



| 14mm PITCH (QD) 125mm WIDE BELTS | | | | | | | | | | | | | | | | | | | |
|----------------------------------|-------------------|--------------|---------|------|-----------|--------|----------|------------|-------|------------|-------|------|------|------|-------|------|------|--------------|--------|
| OLD PART NUMBER | NEW PART NUMBER | NO. OF TEETH | BUSHING | TYPE | DIAMETERS | | | STOCK BORE | | DIMENSIONS | | | | | | | | WEIGHT (lbs) | |
| | | | | | P.D. | O.D. | F.D. | MIN. | MAX. | A | B | C | D | E | F | K | L | | M |
| QD50-14MS-125 | 50-14MS-125-QD-J | 50 | J | DF-1 | 8.772 | 8.662 | 9-23/32 | 1 1/2 | 4 1/2 | 7.44 | - | 5.28 | 3.19 | 0.28 | 5-5/8 | 1.28 | 4.63 | 0.13 | 38.80 |
| QD56-14MS-125 | 56-14MS-125-QD-J | 56 | J | DF-1 | 9.825 | 9.715 | 10-3/8 | 1 1/2 | 4 1/2 | 8.16 | - | 5.28 | 3.19 | 0.28 | 5-5/8 | 1.28 | 4.63 | 0.13 | 55.80 |
| QD60-14MS-125 | 60-14MS-125-QD-J | 60 | J | DF-1 | 10.527 | 10.417 | 11-25/32 | 1 1/2 | 4 1/2 | 8.88 | - | 5.28 | 3.19 | 0.28 | 5-5/8 | 1.28 | 4.63 | 0.13 | 65.50 |
| QD63-14MS-125 | 63-14MS-125-QD-M | 63 | M | DF-1 | 11.053 | 10.943 | 11-25/32 | 2 | 5 1/2 | 9.22 | - | 5.28 | 5.19 | 1.28 | 5-5/8 | 0.41 | 6.75 | - | 83.40 |
| QD71-14MS-125 | 71-14MS-125-QD-M | 71 | M | DF-1 | 12.457 | 12.346 | 13-3/32 | 2 | 5 1/2 | 10.00 | - | 5.28 | 5.19 | 1.28 | 5-5/8 | 0.41 | 6.75 | - | 119.70 |
| QD75-14MS-125 | 75-14MS-125-QD-M | 75 | M | DF-1 | 13.158 | 13.048 | 13-3/4 | 2 | 5 1/2 | 10.00 | - | 5.28 | 5.19 | 1.28 | 5-5/8 | 0.41 | 6.75 | - | 139.70 |
| QD80-14MS-125 | 80-14MS-125-QD-M | 80 | M | DF-1 | 14.036 | 13.926 | 14-21/32 | 2 | 5 1/2 | 10.00 | - | 5.28 | 5.19 | 1.28 | 5-5/8 | 0.41 | 6.75 | - | 166.80 |
| QD90-14MS-125 | 90-14MS-125-QD-M | 90 | M | D-2 | 15.790 | 15.680 | - | 2 | 5 1/2 | 13.66 | 10.00 | - | 5.19 | 1.28 | 5-5/8 | 0.44 | 6.75 | - | 146.00 |
| QD112-14MS-125 | 112-14MS-125-QD-N | 112 | N | G-3 | 19.650 | 19.540 | - | 2 7/16 | 5 7/8 | 17.66 | 11.25 | - | 6.25 | 2.66 | 5-5/8 | 0.63 | 8.13 | - | 210.60 |
| QD140-14MS-125 | 140-14MS-125-QD-N | 140 | N | G-3 | 24.562 | 24.452 | - | 2 7/16 | 5 7/8 | 22.56 | 11.50 | - | 6.25 | 2.66 | 5-5/8 | 0.63 | 8.13 | - | 270.30 |
| QD168-14MS-125 | 168-14MS-125-QD-N | 168 | N | G-3 | 29.475 | 29.365 | - | 2 7/16 | 5 7/8 | 27.16 | 12.00 | - | 6.25 | 2.66 | 5-5/8 | 0.63 | 8.13 | - | 365.20 |
| QD180-14MS-125 | 180-14MS-125-QD-N | 180 | N | G-3 | 31.580 | 31.470 | - | 2 7/16 | 5 7/8 | 25.56 | 11.25 | - | 6.25 | 2.66 | 5-5/8 | 0.63 | 8.13 | - | 329.60 |
| QD200-14MS-125 | 200-14MS-125-QD-N | 200 | N | G-3 | 35.089 | 34.979 | - | 2 7/16 | 5 7/8 | 32.94 | 11.25 | - | 6.25 | 2.66 | 5-5/8 | 0.63 | 8.13 | - | 373.50 |
| QD224-14MS-125 | 224-14MS-125-QD-P | 224 | P | G-3 | 39.300 | 39.190 | - | 2 15/16 | 7 | 37.13 | 13.50 | - | 7.25 | 2.81 | 5-5/8 | 0.53 | 9.38 | 1.09 | 482.30 |

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