

OPTIMAL PROTECTION

TRITAN Poly Lube bearings offer a high performance, solid lubricant designed to protect and improve performance of bearings in challenging applications including extreme temperatures, corrosive environments and in applications with high levels of contamination.



Common Applications

- Vertical Shaft Mounted Bearings
- Restricted Access Bearing Applications
- Finished Food Processing
- Refrigeration & Freezer Applications
- Agricultural Implements
- Beverage, Bottling, & Brewery Plants
- Pulp & Paper Mills
- Conveyors

TRITAN Solid Polymer	Industry Call-Out
TPL 35	MPI-0779, MPI-0800, W64
TPL 40F	MPF-0696, MPF-1150, W64F
TPL 50	MPI-2000, MPI-2400, MPI-2500, W64E
TPL 55F	No Product Offered
TPL 65	W64FL
TPL 70HTF	No Product Offered
TPL 90F	No Product Offered

T-Poly Suitable Bearings

- Deep Groove Ball Bearings
- Insert Bearings
- Cylindrical Roller Bearings
- Double Row Ball Bearings
- Needle Roller Bearings
- Thrust Bearings (Ball & Roller)
- Spherical Roller Bearings
- Tapered Roller Bearings

TRITAN Solid Polymer	Color	Food Safe	NSF H1	Low Operating Temperature	High Operating Temperature	High Chemical Resistance
TPL 35	Gray			-55 °F	215 °F	
TPL 40F	White	✓	✓	-55 °F	215 °F	
TPL 50	Gray			-25 °F	350 °F	
TPL 55F	White/Amber	✓	✓	-25 °F	350 °F	
TPL 65	White	✓		-65 °F	275 °F	
TPL 70HTF	White	✓	✓	-25 °F	425 °F	
TPL 90F	White	✓	✓	-35 °F	350 °F	✓