



S-Poly Suitable Bearings



Insert Bearings



Thrust Ball Bearings



Needle Roller Bearings



Spherical Roller Bearings



Deep Groove Ball Bearings



Tapered Roller Bearings



Cylindrical Roller Bearings



Sealed Spherical Roller Bearings

OPTIMAL PROTECTION

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

THE TRITAN ADVANTAGE

- Engineered with precision and durability, TRITAN Poly Lube stands out as a top-tier industrial lubrication solution, meticulously crafted to meet the demands of rigorous environments.
- With its ability to maintain consistent lubrication levels over extended periods, TRITAN Poly Lube ensures the longevity and optimal performance of critical machinery components, reducing downtime and enhancing productivity.

Common Applications:

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

SOLVE Solid Poly-Lube	Application	Color	Operating Range
SPL35	General Purpose	Gray	-55 - 215
SPL40F*	Food Safe - NSF-H1	White	-55 - 215
SPL50HT	High Temp	Gray	-25 - 350
SPL55F	High Temp-Food Safe- NSF H1	White/Amber	-25 - 350
SPL65LT	Low Temp	White	-65 - 275
SPL70HTF	Ultra-High Temp - Food/Safe	White	-25 - 425
SPL90F	High Chemical Resistance - Food Safe	White	-35 - 350

* Stocked: One of the most popular and versatile selections is the SPL40F – NSF H1 Food Safe Solid Lube. It provides a hygienic solution to a wide range of applications as it prevents lube from contaminating [food and pharma] products. Solve stocks both TRITAN Stainless Steel Deep Groove Ball Bearings, IPTCI All-Stainless Steel inserts, and IPTCI All-Stainless & Stainless/Thermoplastic Mounted Units with SPL40F.

SOLVE Solid Poly-Lube	Equivalent References
SPL35	LP03,MPI-0779, MPI-0800, VPL3500, VSL609, W64
SPL40F	FVSL613, LP09, MPF-0696, MPF-1150, VPL4000F, W64F
SPL50HT	MPI-2000, MPI-2400, MPI-2500, VPL5000, W64E
SPL65LT	VPL6500, W64FL

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