The new Thompson Valve II Extended Life (TVII XL™) is the latest innovation in the industry-leading Thompson® Valve line. It is engineered for maximum durability and life in the harshest applications, performing best when used with the most aggressive abrasives such as aluminum oxide and steel grit. No other valve offers the performance and durability of the TVII XL. Tests indicate that service life is extended up to five times for dramatically minimized down time, all while maintaining the Schmidt® standard of precision abrasive metering the Thompson Valve line is renowned for.

In addition to the life-extending design upgrades, the valve's ergonomic improvements make the TVII XL the most advanced and most easily maintained metering valve available.

**New Features:**
- Improved Virtual Position Indicator (VPI™) provides a visual representation of abrasive flow setting; metering is simple to set and maintain
- Control system signal ports relocated for easy access when valve is installed
- Heavy duty castings with improved life in high wear areas
- Redesigned piston improves spring stability, providing quick and smooth actuation and extended spring life
- Upgraded clean-out plug has straight threads and face seal for an air tight seal; no pipe tape necessary
- Upgraded plunger seal design reduces friction for quick response
- Advanced sleeve design reliably prevents dust migration and mechanical binds, significantly extending life
- Unique sleeve design allows easy removal of sleeve and plunger for inspection and replacement