



ENGINEERED FOR STRENGTH,
LONGEVITY, AND RELIABLE
PERFORMANCE

ultra life+TM

Sizes available:
2430, 3030 Std., Long stroke, 3036 Std. & Long stroke, 3036

PREMIUM SPRING BRAKES

To Go Where No Spring Brake Has Gone Before

THE ULTRALIFE PLUS CHARACTERISTICS

Innovative Design

Features the proprietary TSE All-N-One™ integrated pressure plate and diaphragm assembly, eliminating plate shifting and extending the lifespan of critical components.

Exceptional Corrosion Resistance

A multi-layer coating system, including an 8-step e-coat base and urethane powder finish, provides industry-leading protection against rust and humidity.

Lightweight and Durable

Redesigned to be one pound lighter than its predecessor while maintaining superior strength, reducing overall vehicle weight for optimized performance.

Enhanced Maintenance Features

The TSE Sealed When It Counts™ system prevents moisture and contaminants from entering the chamber during operation while allowing ventilation when parked.

KEY BENEFITS FOR OEM SUPPLIERS

Proven Durability

Tested to exceed SAE standards, UltraLife Plus is designed to withstand harsh environments, ensuring reliable performance and minimizing warranty claims.

Long-Term Cost Efficiency

Industry-leading 10-year warranty for parts and corrosion resistance ensures peace of mind for OEMs and their customers.

Streamlined Manufacturing

The all-in-one pressure plate and diaphragm assembly simplifies production processes, reducing installation errors on OEM assembly lines.

Customizable Options

Available in a variety of sizes and configurations, including 2430 and 3036, to meet diverse OEM vehicle specifications.

PERFORMANCE FEATURES

TSE ULTRALIFE PLUS™ PREMIUM SPRING BRAKES



PART NUMBER	CATEGORY	DESCRIPTION	B DIMENSION	CAGED
3030TL2ULP-80026	Tandem with Clevis for Truck & Trailer Application	T-3030 2.5" stroke + clevis	5.75"	Y
3030TL2ULP-80031	Tandem with Clevis for Truck & Trailer Application	T-3030 2.5" stroke + long rod + clevis	9.75"	Y
3030TLW2ULP-80045	Direct Fit Units (Tamper Proof + Welded Clevis)	T-3030 2.5" stroke + welded clevis	6.80"	Y
3030TN2ULP-80049	Direct Fit Units (Clamped + Threaded Rod)	T-3030 2.5" stroke + clevis	5.75"	Y
3030TN2ULP-C	Generic Will-Fit Units	T-3030 2.5" stroke + clevis	7.85"	N
3030TN2ULP-HNTRX-C	Direct Fit Units (Clamped + Threaded Rod)	T-3030 2.5" stroke + long rod + clevis	9.75"	N
3030TL3ULP-80011	Tandem with Clevis for Truck & Trailer Application	T-3030 3.0" stroke + clevis	5.75"	Y
3030TL3ULP-80017	Tandem with Clevis for Truck & Trailer Application	T-3030 3.0" stroke + long rod + clevis	9.75"	Y
3030TLW3ULP-80036	Direct Fit Units (Tamper Proof + Welded Clevis)	T-3030 3" stroke + welded clevis	6.80"	Y
3030TN3ULP-80053	Direct Fit Units (Clamped + Threaded Rod)	T-3030 3.0" stroke + clevis	5.75"	Y
3030TN3ULP-C	Generic Will-Fit Units	T-3030 3.0" stroke + clevis	7.35"	N
3030TN3ULP-HNTRX-C	Direct Fit Units (Clamped + Threaded Rod)	T-3030 3.0" stroke + long rod + clevis	9.75"	N
3030TNW3ULP-80060	Tandem with Welded Clevis for Truck & Trailer Application	T-3030 3.0" stroke + welded clevis	2.25"	Y