



**A Superior OEM
Preferred Design**

omni brake®

OMNIBRAKE

As the leader in spring brake design and technology, TSE Brakes offers the OmniBrake, a superior OEM preferred design for your standard S-Cam drum brake or disc brake application. With full pretreating, e-coating and patented bushing assembly for a self-lubricating center seal, OmniBrake is another industry standard for long life and corrosion protection.

Better Design

Featuring TSE's patented design, OmniBrake is completely sealed and tamper-resistant. OmniBrake has an all-steel housing and center section, a center sealed assembly, and a main spring made from chrome silicon pre-tempered wire and specially coated to provide you with premium life and durability characteristics.

Easy to Install

OmniBrake is available with a sealed service side that eliminates clamps for easier fit up, or as clamped service side that provides a convenient replacement chamber for easy-to-install serviceability.

Corrosion Protection

OmniBrakes undergo TSE's in-house full immersion e-coating of housing and internal components, guaranteeing 100% coating and consistent thickness for excellent corrosion protection.

Size/Stroke

OmniBrake's all-steel modular design offers more size options for a wide range of applications. Options from 1224 to 3636 sizes, 2.25", 2.5" and 3" stroke options, with long rod, cut rod or fixed position clevis and welded clevis available.

In-House Testing Labs

Many stringent tests are conducted on the OmniBrake to ensure top performance, including high pressure cycle testing, vibration testing, hot cell cycle testing, salt spray testing, cold cell leak/operational testing and slurry testing.

Five Year Warranty

OmniBrake comes with a 5-year warranty for fleet partners, with a 4-year warranty standard, and 2 years for severe service applications.

PERFORMANCE FEATURES

OMNIBRAKE



PART NUMBER	CATEGORY	DESCRIPTION	B DIMENSION	CAGED
3030TNW2-2998	Tandem with Welded Clevis for Truck & Trailer Application	T-3030 2.5" stroke + welded clevis	2.25"	Y
3030TNW3-2273	Tandem with Welded Clevis for Truck & Trailer Application	T-3030 3.0" stroke + welded clevis	2.25"	Y
3030TL2-2401	Direct Fit Units (Tamper Proof + Pre Cut Threaded Rod)	T-3030 2.5" stroke	5.75"	Y
3030TL2-4185	Direct Fit Units (Tamper Proof + Pre Cut Threaded Rod)	T-3030 2.5" stroke	5.75"	Y
3030TL3-3265	Direct Fit Units (Tamper Proof + Pre Cut Threaded Rod)	T-3030 3.0" stroke	5.75"	Y
3030TN3-2390	Direct Fit Units (Clamped + Threaded Rod)	T-3030 3.0" stroke + clevis	5.75"	Y
3030TLW2-4019	Direct Fit Units (Tamper Proof + Welded Clevis)	T-3030 2.5" stroke + welded clevis	6.80"	Y
3030TN3	Generic Will-Fit Units	T-3030 3.0" stroke	7.35"	N
3030TN3-C	Generic Will-Fit Units	T-3030 3.0" stroke + clevis	7.35"	N
3030TN2	Generic Will-Fit Units	T-3030 2.5" stroke	7.85"	N
3030TN2-C	Generic Will-Fit Units	T-3030 2.5" stroke + clevis	7.85"	N
3030TL2-2412	Direct Fit Units (Tamper Proof + Pre Cut Threaded Rod)	T-3030 2.5" stroke + long rod	9.75"	Y
3030TL3-2517	Direct Fit Units (Tamper Proof + Pre Cut Threaded Rod)	T-3030 3.0" stroke + long rod	9.75"	Y
3030TN2-HNTRX-C	Direct Fit Units (Clamped + Threaded Rod)	T-3030 2.5" stroke + long rod + clevis	9.75"	N
3030TN3-HNTRX-C	Direct Fit Units (Clamped + Threaded Rod)	T-3030 3.0" stroke + long rod + clevis	9.75"	N