

# **SELF-SETTING AUTOMATIC SLACK ADJUSTERS**

### THE BRAKE SLACK ADJUSTERS CHARACTERISTICS

### **Versatile Applications**

Offers a heavy-duty product line designed for over-the-road tractors, trailers, buses, and severe-duty applications like refuse trucks, logging vehicles, and transit systems.

### **Proven Clearance-Sensing Design**

Automatically adjusts to compensate for lining and drum wear, maintaining optimal brake performance and extending component life.

### **Built For Durability**

Features strengthened housings, high-strength worm shafts, and advanced seals that resist moisture and contaminants, ensuring reliable performance in demanding conditions.

### **Comprehensive Testing**

Manufactured in a TS16949-certified facility, TSE slack adjusters exceed SAE J1462 standards and undergo rigorous testing to deliver consistent quality and reliability.

### **KEY BENEFITS FOR OEM SUPPLIERS**

### **Reliable Performance**

Patented clutch and worm wheel mechanisms provide fine adjustments for consistent braking performance, reducing warranty claims.

#### Streamlined Production

SA modular design simplifies integration into vehicle assemblies, improving efficiency on OEM production lines.

### **Broad Compatibility**

TSE slack adjusters are available in multiple configurations to suit a wide range of applications, minimizing the need for customized solutions..

### **Enhanced Value**

Durable construction and low-maintenance operation reduce long-term costs, delivering added value to OEM partners and their customers.

## **DESIGNED FOR A WIDE RANGE OF APPLICATIONS**



TSE slack adjusters cater to over-the-road tractors, trailers, and buses, as well as severe-duty applications like refuse trucks, logging vehicles, and construction equipment, meeting diverse OEM demands with unmatched reliability.

TSE Part Number	TSE hardware kit	Туре	Application	Offset (Inch)	Inclination Angle	Length (Inch)	Bush ID (Inch)	Spline No.
TSE07100S	TSE01700K	S-ASA	Trailer	None	L 34	5.5	5/8	28
TSE07105S	TSE01705K	S-ASA	Trailer	None	R 34	6	1/2	28
TSE07110S	TSE01705K	S-ASA	Trailer	None	R 34	6	1/2	10
TSE07115S	TSE01705K	S-ASA	Trailer	None	None	6	1/2	28
TSE07125S	TSE01705K	S-ASA	Trailer	None	None	6	1/2	10
TSE07130S	TSE01711K	S-ASA	Trailer	None	None	6	1/2	28
TSE07135S	TSE01705K	S-ASA	Trailer	None	None	5.5	1/2	28
TSE07140S	TSE01705K	S-ASA	Trailer	None	None	5.5	1/2	10
TSE07145S	TSE01701K	S-ASA	Drive	None	None	5.5	1/2	10
TSE07155S	TSE01701K	S-ASA	Trailer	None	L 34	6	5/8	28
TSE07235S	TSE01709K	S-ASA	Drive	None	None	5.5	5/8	10