

WHEEL-END ACCESSORIES & TOOLS

DIAL INDICATORS

A simple tool that enables the mechanic to easily and accurately verify wheel end-play after wheel bearing adjustment has been completed. Proper bearing adjustment prolongs the life of both the wheel seal and bearing.



FEATURES

- Very quick and easy to use
- 25-lb industrial strength magnets
- Adjustable positioning post

BENEFITS

- Reduces time to complete proper end-play analysis and mechanics will use it
- Ensures secure attachment to wheel end hub
- Usable on ALL axle and hub models
- Configurations come pre-assembled, but can be adjusted for either truck or trailer wheel ends

PART NUMBERS

- ABADG-TS (Analog Dial Indicator)
- DBADG-TS (Digital Dial Indicator)

Dial Indicator Easy-to-use Instructions

1. After bearing adjustment and jam nut torque procedures have been completed, place the dial indicator on the hub with the indicator needle touching the end of the axle. The magnets on the base of the legs will grip the hub firmly.
2. With equal pressure on both sides of the wheel, push the wheel inboard as far as it will go.
3. Set the dial indicator at "0."
4. Pull the wheel out as far as it will go.
5. The dial indicator shows the amount of bearing end play. Acceptable end-play is .001" - .005" but Amsted Seals® recommends .001" - .003" to maximize the life of the system.

