

INDICATING DEVICES SECTION

HIGH AMPLIFICATION DIAL INDICATORS

Dorsey's high amplification dial indicators feature a shock proof "following" type jeweled movement, lightweight low inertia segmented precision gears and a two piece ring case for unparalleled accuracy and repeatability.

Available in single revolution or multi-revolution styles

Friction free fully jeweled movement

Jam proof/Shock proof- "following lever spindle" eliminates the possibility of jamming as the gage movement is not driven by the spindle

High accuracy gear segment movement

Zero adjustment knob keeps the zero always at 12:00 position (ANSI/AGD 3 & 4 only)

Revolution counters are a standard feature on all Dorsey multi-revolution indicators

"Cartridge Style" movement can be easily replaced as an assembly limiting repair downtime

Universal movements can be used in either ANSI/AGD group 2, 3 or 4 indicators

Lapped chrome plated steel spindle

Chrome plated HARDENED STEEL STEM is virtually crush proof

Eccentric

The illustration to the left shows Dorsey's unique shock proof, high amplification indicator movement. Our indicators feature this lever principal and an adjustable eccentric cam to achieve unparalleled accuracy and repeatability.

TRADITIONAL DIAL INDICATORS

Dorsey's traditional rack and pinion dial indicators feature heavy duty forged bronze cases, massive gears & spindles and fully jeweled cartridge style movements.

Forged bronze, chrome plated case

Fully jeweled, heavy duty replaceable cartridge movement

Revolution counters are standard on all multi-revolution indicators

Machined aluminum bezel, sealed with teflon "O" ring

Stainless steel heavy duty rack spindle

Unique case design features solid back to protect movement from contamination

Hardened stainless steel stem screwed onto case boss

Proudly made in the USA

