The Series MGO Gear Operators offer heavy-duty on-off or throttling service for valves or dampers, including our BFV Series butterfly valves. These gear operators are self-lubricated for smooth, trouble-free operation. The rugged, cast iron body with O-ring body seals is weatherproof. A self-locking worm and gear worm gear holds the valve in the desired position. For added convenience, a readily accessible hand wheel, a valve position indicator, and mechanical travel stops that permit field adjustment for valve movement to specific degrees of rotation.

**SPECIFICATIONS**
- **Material**: Cast iron housing, hardened steel internals, NBR seals.
- **Keyway Type**: Square ISO male.
- **Ratio**: 2 to 6: 24:1, 6 to 10: 30:1, 12: 50:1
- **Mechanical Advantage**: 2 to 6: 6.72, 9 to 10: 8.1, 12: 13.5
- **Weight**: See model chart.

**Output Torque in-lb (N*m)**
- **Model Compatibility**: Works with 2", 2.5", or 3" size BFV Series butterfly valves
- **Model Compatibility**: Works with 4" size BFV Series butterfly valves
- **Model Compatibility**: Works with 6" size BFV Series butterfly valves
- **Model Compatibility**: Works with 8" size BFV Series butterfly valves
- **Model Compatibility**: Works with 10" size BFV Series butterfly valves
- **Model Compatibility**: Works with 12" size BFV Series butterfly valves