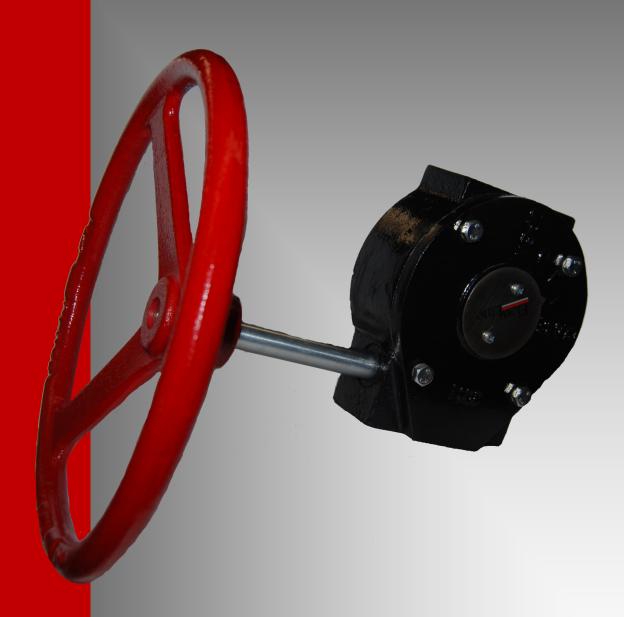
# FlowLine



**Gear Operator** 

Series 15

Sizes 12" - 14"

## **Series 15 Gear Operator**

The Series 15 Gear Operators have worm gear drive ensuring pipeline valve fluid flow does not alter valve position. They direct-mount without brackets and couplings on butterfly and ball valves with ISO 5211 mounting pad and shaft dimensions. The series 15 Gear Operators are compact, lightweight, and feature smooth operation.

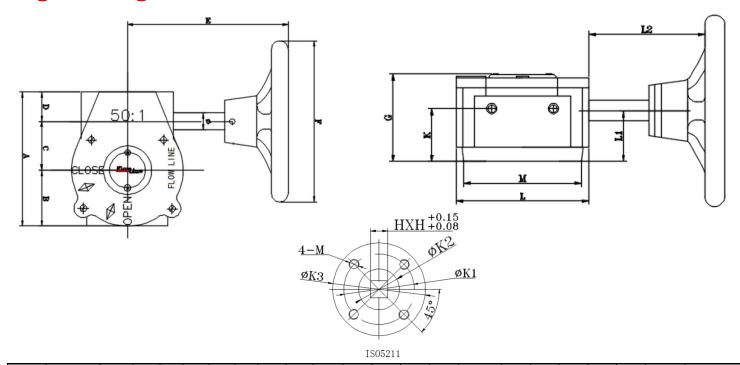
#### **Specifications:** Part 15-00212 to 15-00214

Housing and Handwheel: Ductile Iron Hardware: Carbon Steel

Worm Gear and Spur Gear: Forged Steel Drive: Female Square, ISO 5211

Indicator: Carbon Steel Mounting Patterns: ISO 5211

### **Engineering**



;	Size	Part #	Ratio	А	В	С	D	E	F	G	Н*Н	к	L	L1	L2	ISO5211	K1	K2	КЗ	М	ø	Mounting	Torque Output
	12"	15-00212	50:1	7.52	3.15	3.07	1.30	9.13	11.41	3.27	22*22	2.36	6.18	2.32	5.78	F12	4.92	2.76	6.02	6.02	0.75	4-M12	10621
	14"	15-00214	50:1	7.52	3.15	3.07	1.30	9.13	11.41	3.27	27*27	2.36	7.01	2.32	5.78	F14	5.51	2.76	6.89	6.89	0.75	4-M16	10621

<sup>\*</sup>Valve sizes are based on Flow Line Valve and Controls butterfly valves

Dimensions: Inches unless otherwise noted

#### Flow Line Valve and Controls, Inc.

PO Box 677, 110 Main Project Rd • Schriever, LA 70395 • Phone (985) 414-6004 • Fax (985) 414-6072 www.flowlinevalves.com