

BALL VALVE GEARBOX

FLANGE TYPE

ISO5211



☆ SPECIFICATION

OUTER BOX MATERIAL: PPO

ENCLOSURE: IP66

SPEED RATIO: 30:1

CONNECTION: ISO5211

MORE PRECISE FLOW REGULATION

- With an internal gear transmission structure, the switching stroke of the ball valve is increased from 90 degrees to 2160 degrees, **improving the accuracy by 24 times** and making flow adjustment easier.

ALL-PLASTIC SHELL, HIGH PROTECTION LEVEL

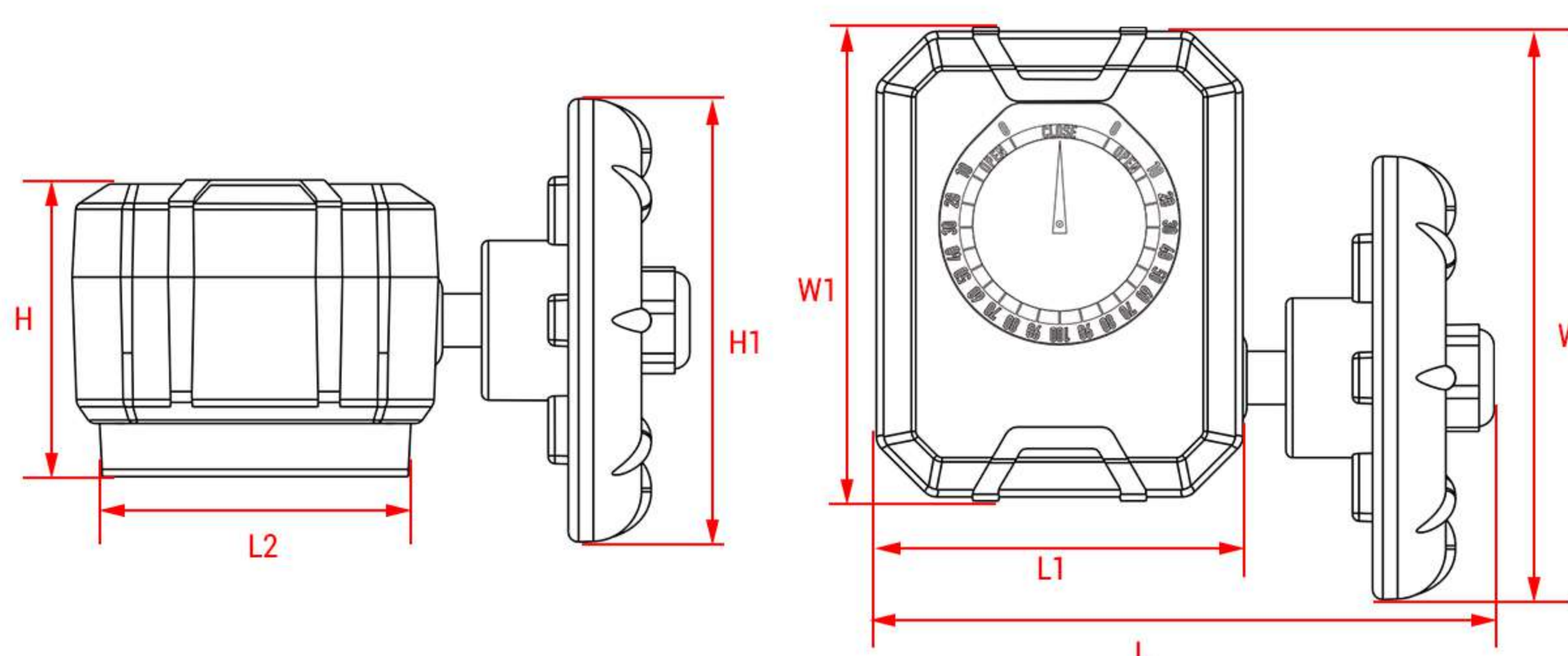
- Utilizing an **all-plastic shell** with excellent **corrosion resistance**. To enhance protective performance, all connection points undergo **waterproof sealing, achieving an IP66 protection level** to easily cope with various harsh environments.

STANDARD CONNECTION METHOD

- The **regulator's flange connection complies with the ISO 5211 standard**, making it adaptable to standard interfaces for both plastic and metal valves. This broadens its application scope, ensuring compatibility across various valve types.

PRECISION MATCHING, EASY OBSERVATION

- The **front dial of the regulator employs a high-contrast color scheme**, with the dial values indicating **the valve opening proportion**. By precisely matching the valve's cross-sectional area through calculations, the adjustment becomes more intuitive and straightforward.



Unit: mm

NOMINAL SIZE	STRUCTURE SIZE							TORQUE	FLANGE
	H	H1	W	W1	L	L1	L2		
10N	44.6	66.7	86	71.2	92.8	55	45.9	10N.m	F03