

## HV Series - High Cycle Direct Acting Solenoid Valves



The longest cycle life tested direct acting valve series offered by KOGANEI. The Selection Guide provides a summary of the single HV Series - High Cycle Direct Acting Solenoid Valves.

- Lead Wire
- Poppet-type Construction
- Up to 1500 Cycles Per Minute
- Inline Plumbing
- 500 Million Cycle Life
- RoHS Compliance

Improve the performance and reduce the size of your next generation machine. Koganei sets the standard for supplying innovative high-quality solutions with unmatched reliability. Optimized designs, with a wide variety of styles and sizes, increase speed to market as well as provide solutions for most applications. Expedite deliveries with product stocked in the USA.

KOGANEI is committed to your success from concept, to initial design, to final delivery and beyond.

Operations

2/2 Single

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Model	Operation	Valve Width mm [in]	Flow Rate Cv	Orifice Size mm [in]	Port Sizes metric [imperial]	Mounting	Piping	Voltages	Power Consumption W	Max Frequency Hz	Pressure Range MPa [psi]	Temperature Range °C [°F]
HV160E1-2	2/2 Single	40 [1.57]	0.39	7 [0.276]	Rc 1/4 [upon request]	Single Subbase	Base	24 DC	10	25	0 - 0.7 [0.0 - 101.5]	5 - 50 [41 - 122]