

ISO-LOCK ISOLATION VALVE

SERIES 30



The ISO-LOCK permits the removal of the directional control valve without bleeding the P, T, A & B port lines.



FEATURES

The ISO-Lock Valve offers the ability to isolate and lockout all ports via hasp. Utilizing a sandwich valve design, the ISO-Lock bolts independently of directional control valves allowing the stack of valves to be removed without disrupting operation of the system. This reduces maintenance and downtime costs while permitting easier circuit troubleshooting.



APPLICATIONS

From standard to custom mounting patterns, water or oil systems, carbon or stainless steel, the ISO-Lock is customizable for where it is needed. Because of this, the ISO-Lock is used in a wide variety of applications from mills to mobile!



SANDWICH PLATE DESIGN

The unique sandwich plate design allows the ISO-Lock to easily fit into any system it is needed. Whether a system uses an NFPA pattern or a completely unique one-of-a-kind pattern, Elwood's ISO-Lock Valves can be designed to fit any system, water or oil, to allow quick troubleshooting and maintenance.



FLUID MEDIA

Valves function with fluid mediums such as raw water, non-flammable fluids, and low viscosity fluids (e.g. kerosene).

For other fluid media, please contact us.

Ordering Data - ISO-LOCK Isolation Valve

The ISO-LOCK permits the removal of the directional control valve without bleeding the P, T, A & B port lines.

MODEL CODE EXAMPLE	ISO - D05 - 6K - SS - TPORT-OP
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Mounting Pattern

Pressure

Material

Port Options

MOUNTING PATTERNS				
Opt'ns	CODE NO.	Pressure		
		3.6K	4.5K	6K
ISO PATTERNS	D03		x	
	D05	x		x
	D07			x
	D08			x
	D10			x
	P06			x

Custom patterns available upon request.

PRESSURE	
CODE NO.	DESCRIPTION
3.6K	3,600 PSI / 240 BAR
4.5K	4,500 PSI / 315 BAR
6K	6,000 PSI / 415 BAR

MATERIAL	
CODE NO.	DESCRIPTION
BO	STANDARD CARBON STEEL WITH BLACK OXIDE FINISH
SS	400 SERIES STAINLESS STEEL

316 series stainless steel available upon request.

PORT OPTIONS	
CODE NO.	DESCRIPTION
SPORT	STANDARD PORT - LEVER ON B-PORT SIDE
TPORT-OP	TANK PORT OPTION - LEVER ON TANK PORT SIDE

Notes

- ① For standard port (SPORT) option, leave port option code blank in model code.

For custom specifications and mounting patterns, please contact us! Our team at Elwood is happy to customize a valve to fit your requirements!