

General Description: The CPOM series of double pilot operated check valves blocks leakage from the actuator ports to tank when the directional valve is in the center position.

NOTE: For max. response and shut off, a directional valve with both cylinder ports drained to tank in the center position is recommended for use with Manapak double pilot operated check valves.

Features:

- Parker Manapak CPOM sandwich style, p.o. check valves can be provided in either single or double configurations.
- The p.o. checks may be positioned in ‘A’ port or ‘B’ port; or both ‘A’ and ‘B’ ports.
- Valve bodies are manufactured from steel providing extra strength and durability for longer life. Internal hardened steel components also provide longer life.
- Positive shut-off is provided by a hardened poppet and cage assembly.
- Large internal flow paths allow high flow at low pressure drop.

MANAPAK SANDWICH VALVES

SERIES CPOM



Part No.	Description	Size	Material	Press. Rating (PSI)	Flow (GPM)	Weight (lbs.)
CPOM2AAN	A Port PO Check	NFPA D03, CETOP 3, NG 6	Steel	5000	20	1.7
CPOM2BBN	B Port PO Check	NFPA D03, CETOP 3, NG 6	Steel	5000	20	1.7
CPOM2DDN	A & B Port Check	NFPA D03, CETOP 3, NG 6	Steel	5000	20	1.7
CPOM3AAN	A Port PO Check	NFPA D05, CETOP 5, NG 10	Steel	5000	20	9.6
CPOM3BBN	B Port PO Check	NFPA D05, CETOP 5, NG 10	Steel	5000	20	9.6
CPOM3DDN	A & B Port Check	NFPA D05, CETOP 5, NG 10	Steel	5000	20	9.6

Schematics

