

C.P. ANGLE VALVES WITH HAMMER ARRESTER

Specifications for Valves with Hammer Arrester

- Forged brass & copper with total chrome plated
- Quarter-turn open & shut
- Self-lubricating P.T.F.E. seats
- Double O-ring for more safety
- Piston type (permanently sealed chamber) arrester
- Copper body chamber with brass cap & brass piston, AA size
- Maximum temperature: 212 °F (100 °C)
- Maximum pressure: 250 psi (17.5 kgf/cm²)
- Absorptive capacity: 150 psi (10.5 kgf/cm²)
- Complies with: ASME A112.18.1, CSA B125.1, F1807, F1960,
NSF/ANSI/CAN 61, NSF/ANSI/CAN 372
NSF/ANSI/CAN/14, ASSE 1010

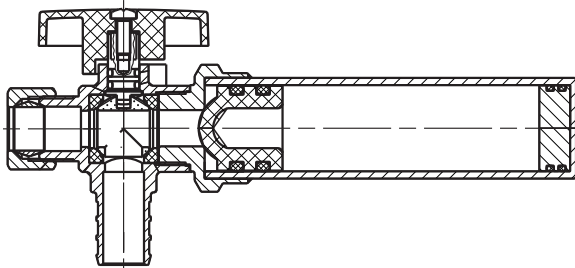
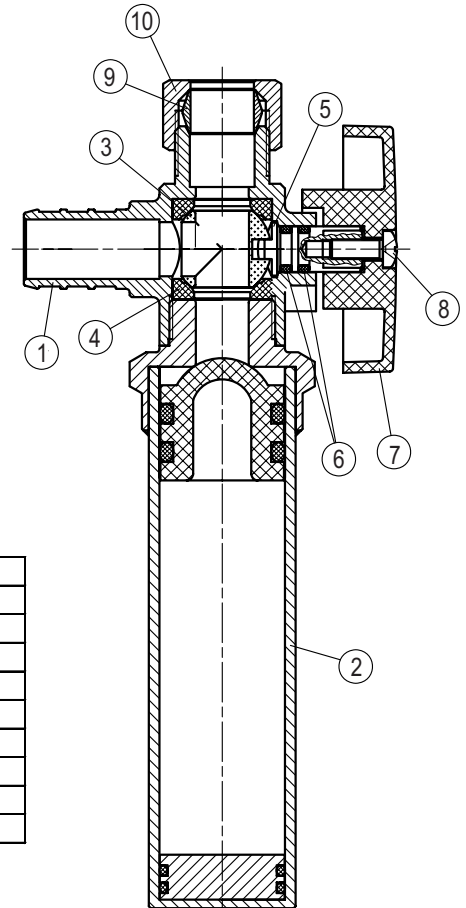
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IAPMO (cUPC)

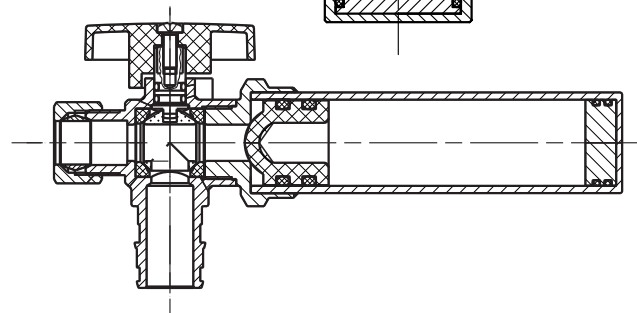


List of Materials

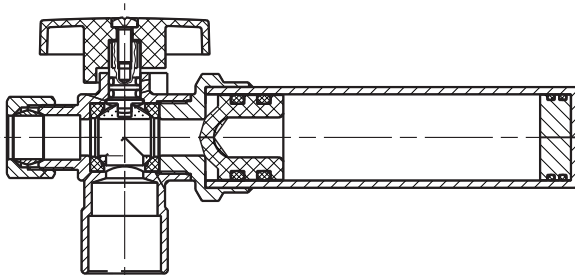
#	Parts	Materials
1	Body	C46500
2	Chamber	Copper
3	Ball	C46500
4	Seat	PTFE
5	Stem	C46500
6	O-ring	EPDM
7	Handle	ABS
8	Screw	SS304
9	Comp.Ring	H65 Brass
10	Nut	C37700



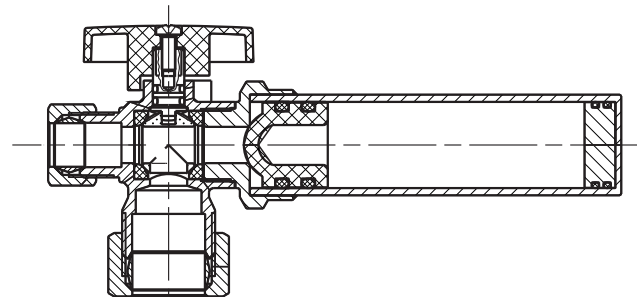
31249 1/2" PEX X 3/8" OD Outlet



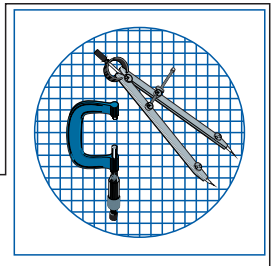
31259 1/2" EXP(F1960) X 3/8" OD Outlet



31319 1/2" COP X 3/8" OD Outlet



31389 5/8" OD Comp. X 3/8" OD Outlet



C.P. STRAIGHT VALVES WITH HAMMER ARRESTER

Specifications for Valves with Hammer Arrester

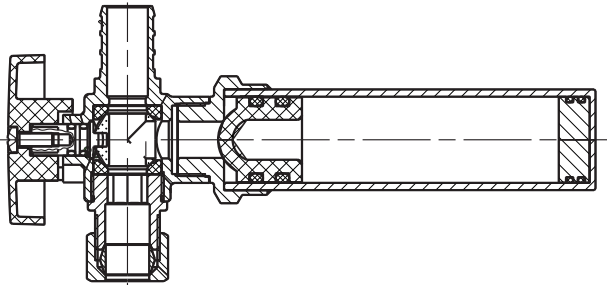
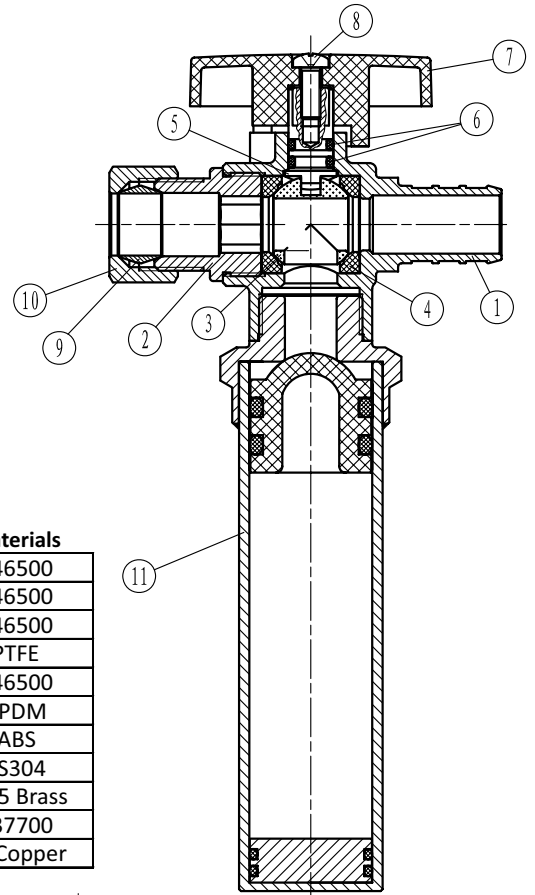
- Forged brass & copper with total chrome plated
- Quarter-turn open & shut
- Self-lubricating P.T.F.E. seats
- Double O-ring for more safety
- Piston type (permanently sealed chamber) arrester
- Copper body chamber with brass cap & brass piston, AA size
- Maximum temperature: 212 °F (100 °C)
- Maximum pressure: 250 psi (17.5 kgf/cm²)
- Absorptive capacity: 150 psi (10.5 kgf/cm²)
- Complies with: ASME A112.18.1, CSA B125.1, F1807, F1960,
NSF/ANSI/CAN 61, NSF/ANSI/CAN 372
NSF/ANSI/CAN/14, ASSE 1010

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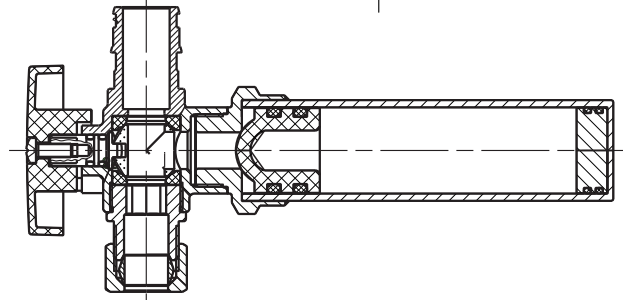


List of Materials

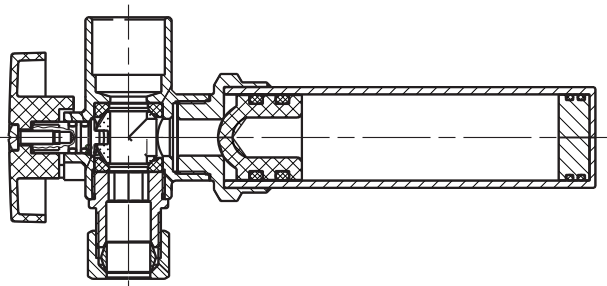
#	Parts	Materials
1	Body	C46500
2	Bonnet	C46500
3	Ball	C46500
4	Seat	PTFE
5	Stem	C46500
6	O-ring	EPDM
7	Handle	ABS
8	Screw	SS304
9	Comp.Ring	H65 Brass
10	Nut	C37700
11	Chamber	T2 Copper



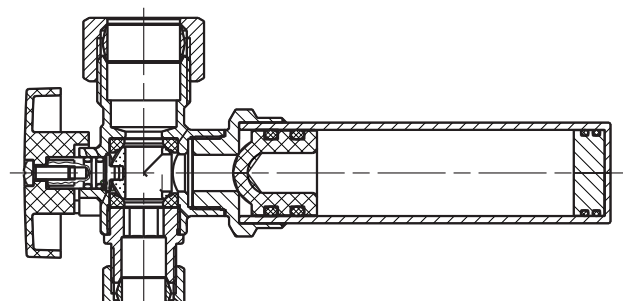
31248 1/2" PEX X 3/8" OD Outlet



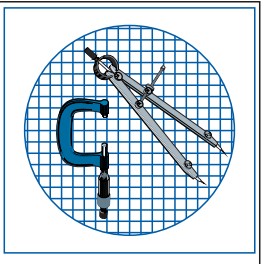
31258 1/2" EXP(F1960) X 3/8" OD Outlet



31314 1/2" COP X 3/8" OD Outlet



31384 5/8" OD Comp. X 3/8" OD Outlet



C.P. VALVES WITH COMPACT HAMMER ARRESTER

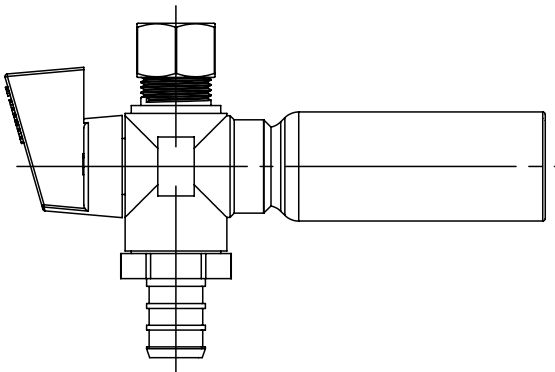
Specifications for Valves with Compact Hammer Arrester

- Forged brass and copper total nickel plated
- Quarter-turn open & shut
- Self-lubricating P.T.F.E. seats
- Double O-ring for more safety
- Piston type (permanently sealed chamber) arrester
- Copper body chamber with brass cap & brass piston, AA size
- Maximum temperature: 180 °F (82 °C)
- Maximum pressure: 250 psi (17.5 kgf/cm²)
- Absorptive capacity: 150 psi (10.5 kgf/cm²)
- Complies with: ASME A112.18.1, CSA B125.1-11, F1807, F1690,
NSF/ANSI/CAN 61, NSF/ANSI/CAN 372
NSF/ANSI/CAN/14, ASSE 1010

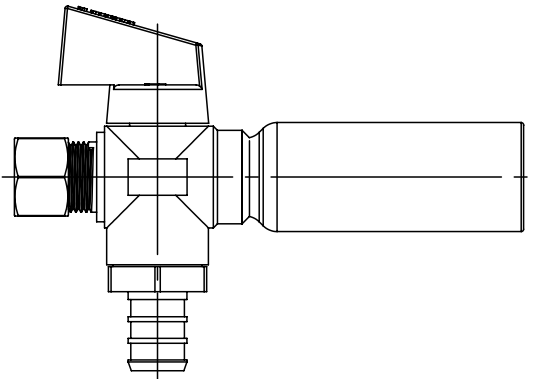
List of Materials

Parts	Materials
Chamber	T2 Copper Tube
Piston	L.F. Brass
Body	L.F. Brass
Seats	FDA Cert. PTFE
O-ring	EPDM
Lubricant	FDA Cert. silicon
Handle	ABS Plastic

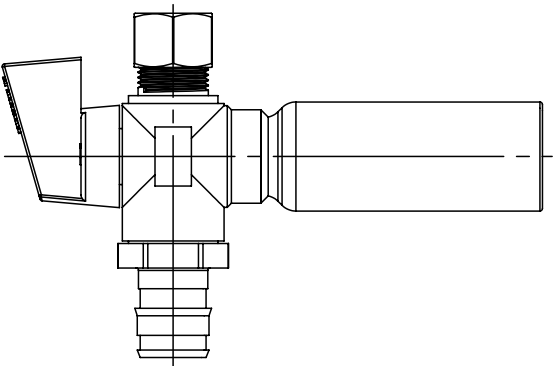
Certified by
IAPMO (cUPC)



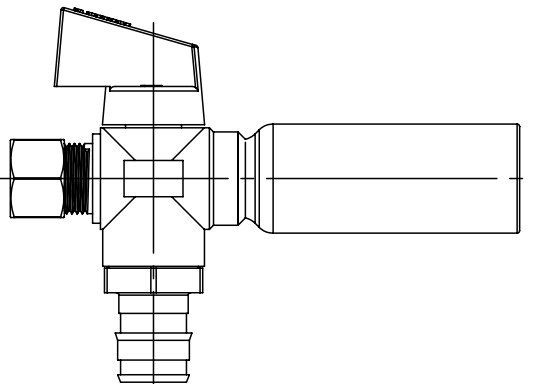
31548	1/2" PEX	X	3/8" OD Outlet
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31549	1/2" PEX	X	3/8" OD Outlet
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31558	1/2" EXP(F1960)	X	3/8" OD Outlet
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31559	1/2" EXP(F1960)	X	3/8" OD Outlet
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