



EMERGENCY VALVES



PT's EV40 series Emergency Valves are PT's entry products into the DOT406 trailer fitting market. Manufactured in the USA at our Oklahoma Sand Cast foundry, PT's EV40's are made to same stringent quality standards that the industry has come to expect from PT. EV40's are cast from A356-T6 aluminum which is the same material used on aircraft components, essentially putting aircraft quality on your trailer compartments.

PT's EV40's are equipped standard with Teflon®, Nitrile®, and Polyurethane® seals with a temperature range from -20°F to 400°F. The Teflon® seals provide an elastomer that is available for a wide range of fuels and biofuels.

SEAL MATERIALS & FUNCTION

- Teflon® Seal: Product/Media
- Nitrile® Seal: Internal Valve
- Polyurethane® Seal: Air Piston



Visit your local PT Representative
or call 1-800-654-0320

www.ptcoupling.com



EMERGENCY VALVE - STRAIGHT
ITEM NO. EV40SIVG



EMERGENCY VALVE - 90° ELBOW
ITEM NO. EV40LIVG

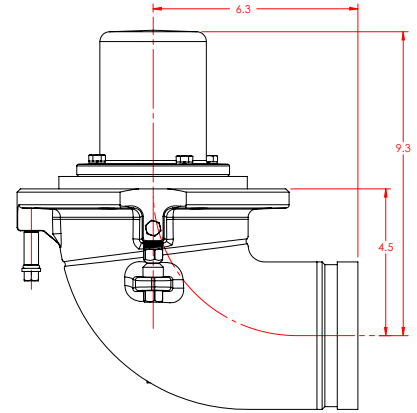
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PT's EV40 series Emergency Valves have a Maximum Operating Pressure of 35 PSI and Minimum Burst Pressure of 140 PSI. Also, satisfies 40CFR178.345-8, tested per TTMA RP84.



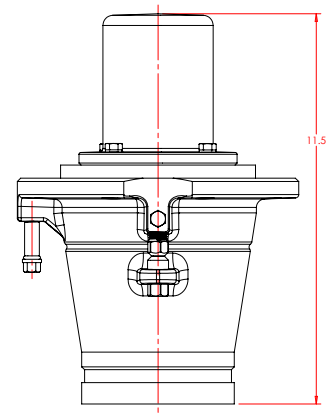
EV40LIVG - 90° ELBOW

EV40LIVG - 90° ELBOW	
Part Name	EV40LIVG
Item No.	330400
Angle	90° Elbow
Valve	Internal Actuated
Connection	4" Pipe Groove X 4" TTMA Flange
Seals (Media/Valve/Piston)	Teflon/Nitrile/Polyurethane



EV40SIVG - STRAIGHT

EV40SIVG - STRAIGHT	
Part Name	EV40SIVG
Item No.	331400
Angle	Straight
Valve	Internal Actuated
Connection	4" Pipe Groove X 4" TTMA Flange
Seals (Media/Valve/Piston)	Teflon/Nitrile/Polyurethane



TEMPERATURE NOTE: The Fusible plug melts at 212° F/100° C. Therefore if the valve is subject to higher temperatures, then the fusible plug must be relocated to isolate the fusible from the heat.

CAUTION: Installation and proper maintenance of the valve is essential to function and safety; also never bottom load through emergency valve without first opening the valve. Failure to do so may result in damage to the tank and/or valve.

Call your local PT Representative today or go online to find out how PT has solutions for your needs:

CALL 800-654-0320 / EMAIL: INFO@PTCOUPLING.COM



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