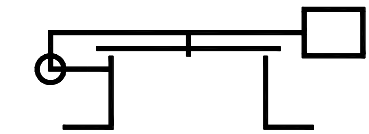
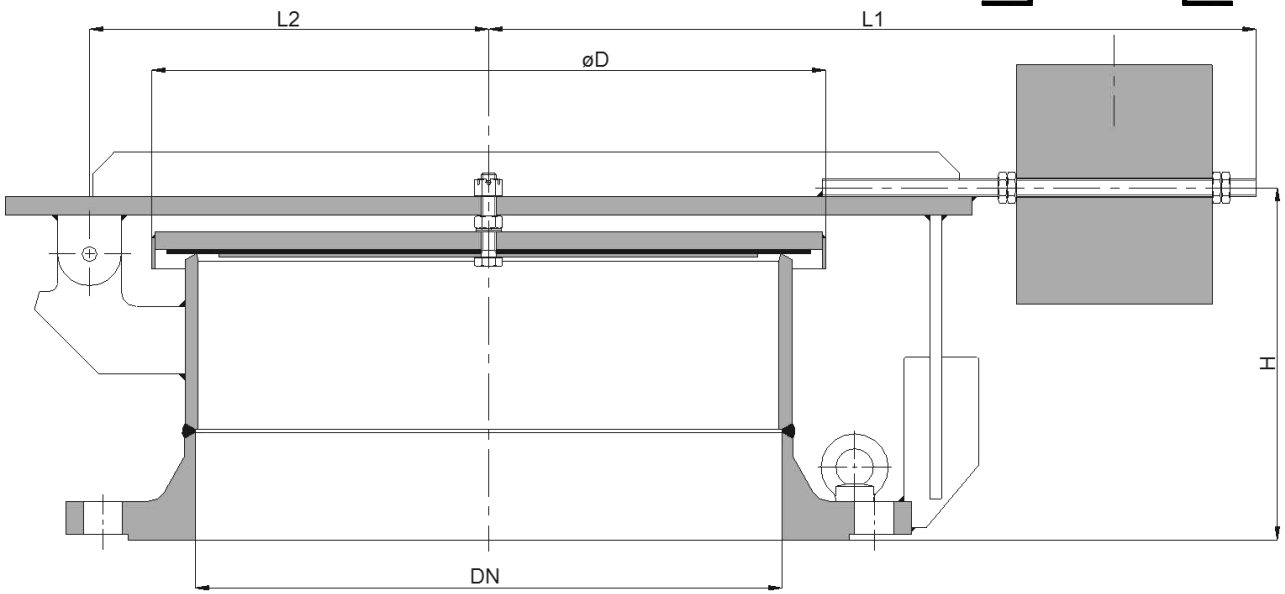
Pressure Relief Valve
EV/O





DN	ANSI	D	H (DIN)	H (ANSI)	~L1	L2	kg (DIN)	kg (ANSI)
80 PN 16	3“							
100 PN 16	4“	125	205		165	112		
250 PN 10	10“	314	209		260	200		
350 PN 10	14“	404	228 *		370	242	55 *	
400 PN 10	16“	450	169** 235 *	153	515	267	78 *	
450 PN 10	18“							
500 PN 10	20“							
600 PN 10	24“	670	246 *		530	371	110 *	

Dimensions in mm

Indicated weights are understood without weight load and refer to the standard design.

Without EC certificate and CE -designation

Design subject to change

performance curves: ...

Standard design

housing	: steel
valve disc	: steel (design weight loaded)
valve seat edge	: stainless steel
valve sealing	: NBR, PTFE
bolt	: stainless steel
option	: proximity switch
flange connection	: DIN EN 1092-1 type 11 PN 10 form B1*, DIN 28 031 form A**, ANSI 150 lbs RF

Application

As emergency venting device for installation on storage tanks with a PRV to protect against hazardous excess pressure but minimize the loss of gas/vapours.
Also suitable as replacement of a manhole.

This device does not protect against the hazard of explosion or stabilized burning.

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