

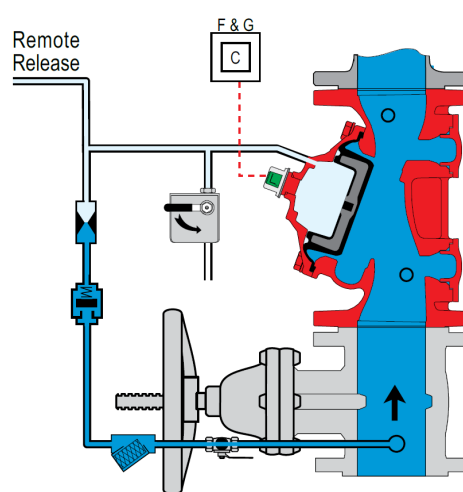
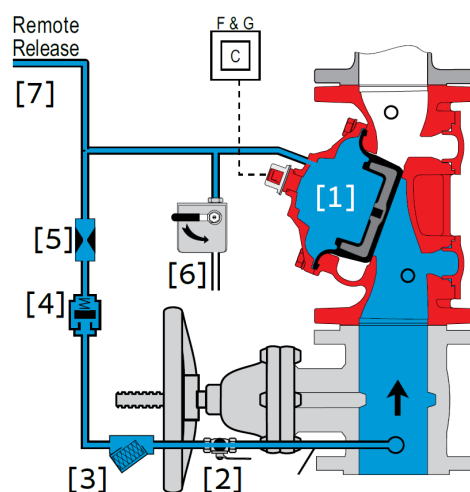
Modelo FP-400Y-1D



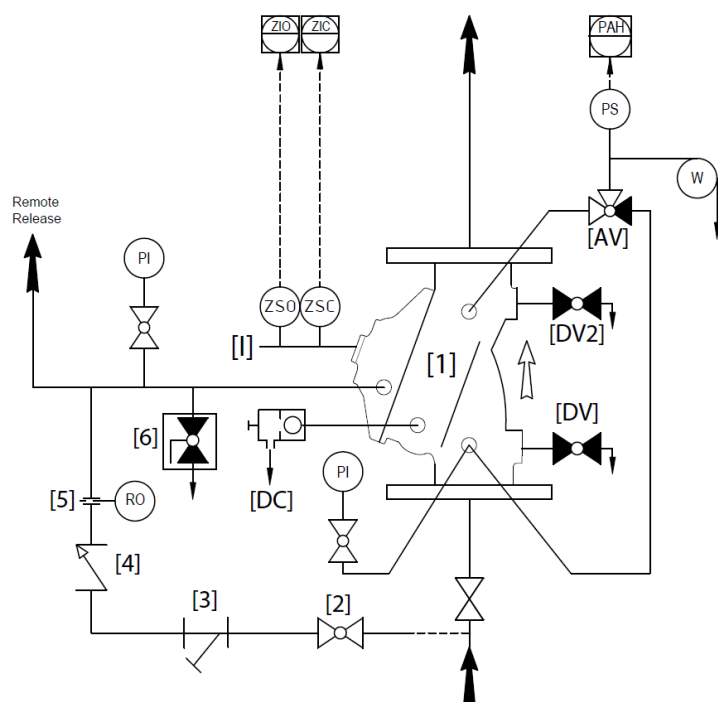
Aprobaciones



Operación



Esquema del sistema



	Componentes
2	Priming ball valve
3	Priming strainer
4	Válvula de retención (cheque), tipo Lift
5	Restriction Orifice

	Elementos opcionales del sistema
PS	Presostato PS-10 o PS-40
W	Kit de alarma para motor hidráulico, aluminio recubierto de epoxi
ZS	Conjunto del interruptor de límite *
I	
DV2	
DV	
PI	
AV	
DC	Automatic drip check valve

Instalación del sistema

Elementos opcionales del sistema



Rotating Limit
Switch Box



Visual Position
Indicator



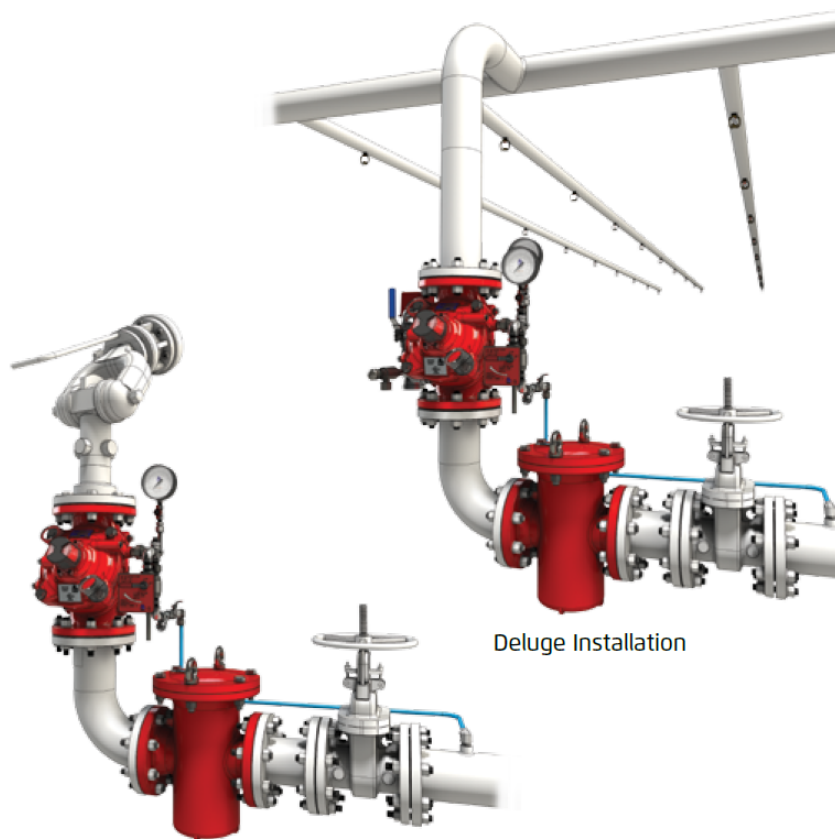
Pressure Switch



Pressure Gauge



Basket Strainer -
60F



Monitor Installation

Deluge Installation

Especificaciones sugeridas

Datos técnicos

Tamaños disponibles:

Embridada- 1½, 2, 2½, 3, 4, 6, 8, 10, 12, 14 & 16"

Ranura (Victaulic)- 1½, 2, 2½, 3, 4, 6, 8 & 10"

Presión nominal:

ANSI #150 - 17.2 bar | 250 psi

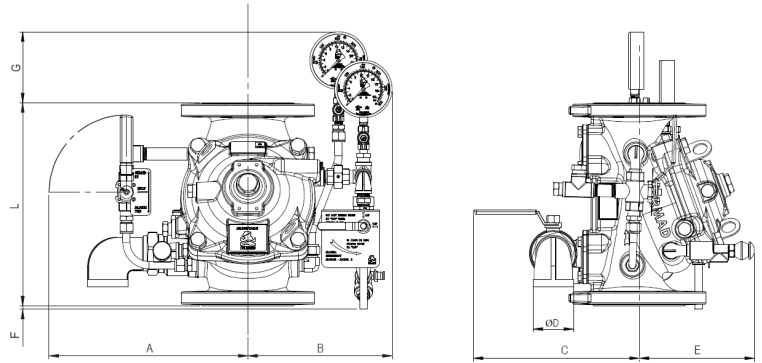
ANSI #300: de 1½" a 10" - 25 bar | 365 psi

ANSI #300 - 12" a 16" - 20 bar | 300 psi

Ranura (Victaulic) - 17.2 / 25 bar | 250 / 365 psi

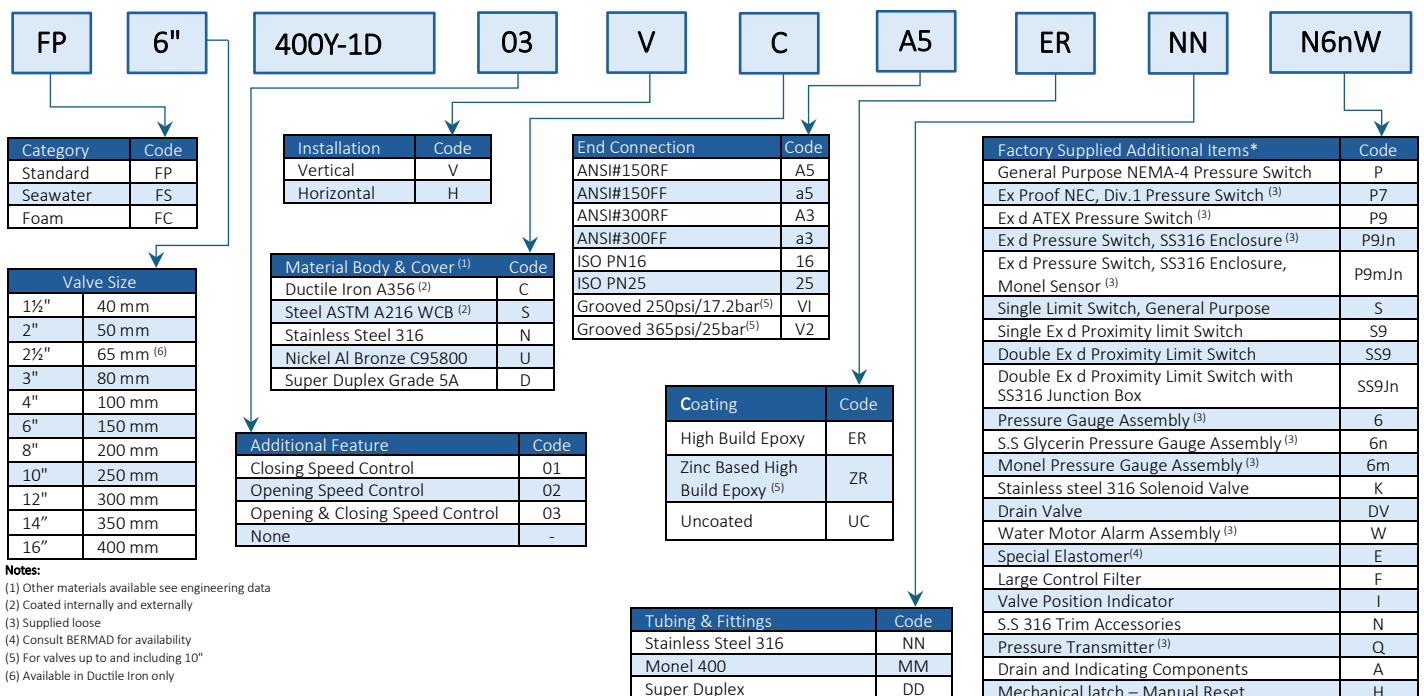
Elastómero:

HTNR - Fabric Reinforced High Temperature Compound - See engineering data



Tamaño de Válvula	L #150 mm in	L ranurado mm in	L #300 mm in	A mm in	B mm in	C mm in	ØD in	E mm in	F mm in	G mm in	Peso #150 kg lb	Peso #300 kg lb
DN40 1½"	230 9.1	230 9.1	230 9.1	293 11.5	240 9.4	177 7	¾"	120 4.7	204 8	116 4.6	15 33	17.5 39
DN50 2"	230 9.1	230 9.1	238 9.4	293 11.5	240 9.4	177 7	¾"	120 4.7	204 8	116 4.6	17 37	15 33
DN65 2½"	235 9.3	235 9.3	241 9.5	296 11.7	240 9.4	183 7.2	1½"	120 4.7	204 8	116 4.6	18 40	20 44
DN80 3"	310 12.2	310 12.2	326 12.8	313 12.3	298 11.7	221 8.7	1½"	146 5.7	134 5.3	106 4.2	34 74	39 86
DN100 4"	350 13.8	350 13.8	368 14.5	343 13.5	249 9.8	287 11.3	2"	199 7.8	6 0.2	122 4.8	48 106	55 121
DN150 6"	480 18.9	480 18.9	506 19.9	358 14	363 14.3	302 11.9	2"	228 9	26 1	45 1.8	95 209	115 253
DN200 8"	600 23.6	600 23.6	626 24.7	392 15.4	391 15.5	317 12.5	2"	295 11.6	-	-	165 363	185 407
DN250 10"	730 28.7	730 28.7	730 28.7	406 16	391 15.4	317 12.5	2"	295 11.6	-	-	198 436	234 515
DN300 12"	850 33.5	-	888 35	478 18.8	504 19.8	380 15	2"	441 17.4	-	-	355 781	405 891
DN350 14"	980 38.6	-	980 38.6	478 18.8	504 19.8	379 14.9	2"	441 17.4	-	-	391 860	453 997
DN400 16"	1100 43.3	-	1100 43.3	478 18.8	504 19.8	405 15.9	2"	415 16.3	-	-	442 972	562 1236

Valve Code Designations



*More options available – consult BERMAD