

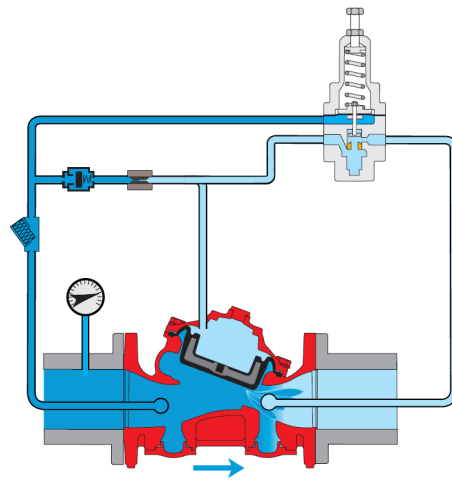
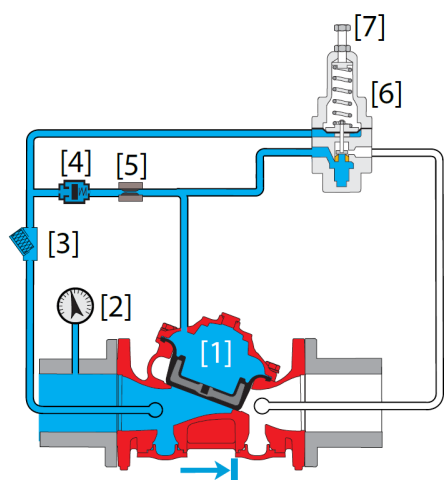
Modelo FP-43T



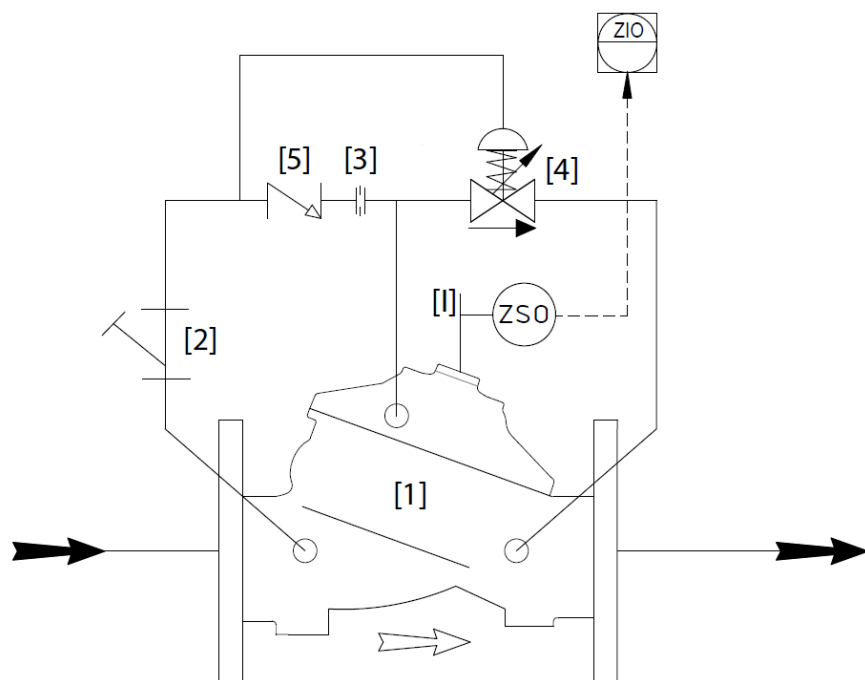
Aprobaciones



Operación



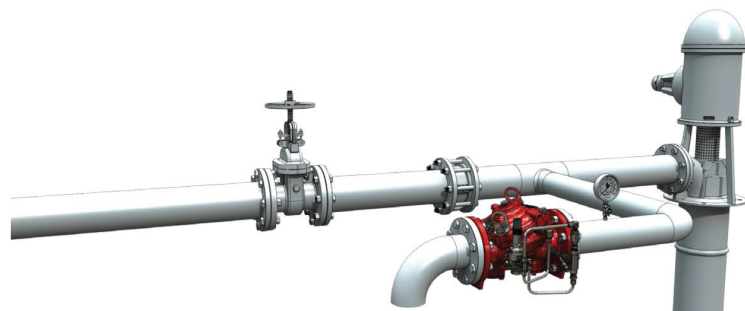
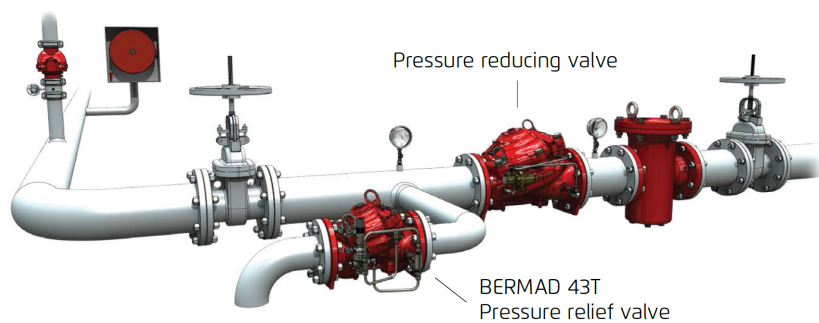
Esquema del sistema



Componentes	
3	Restriction Orifice
5	Válvula de retención (cheque), tipo Lift

Instalación del sistema

Sistemas reductores de presión



Especificaciones sugeridas

Las imágenes de este catálogo se incluyen solo a título de ilustración

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

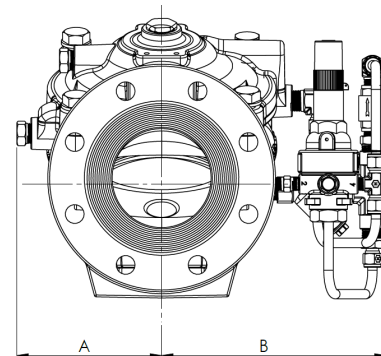
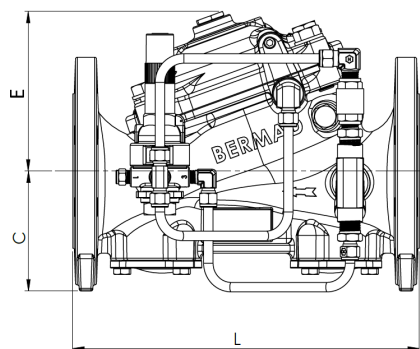
ANSI #300 - 12" a 16" - 20 bar | 300 psi

rango de ajuste: 4 - 25 bar | 60 - 365 psi

Elastómero:

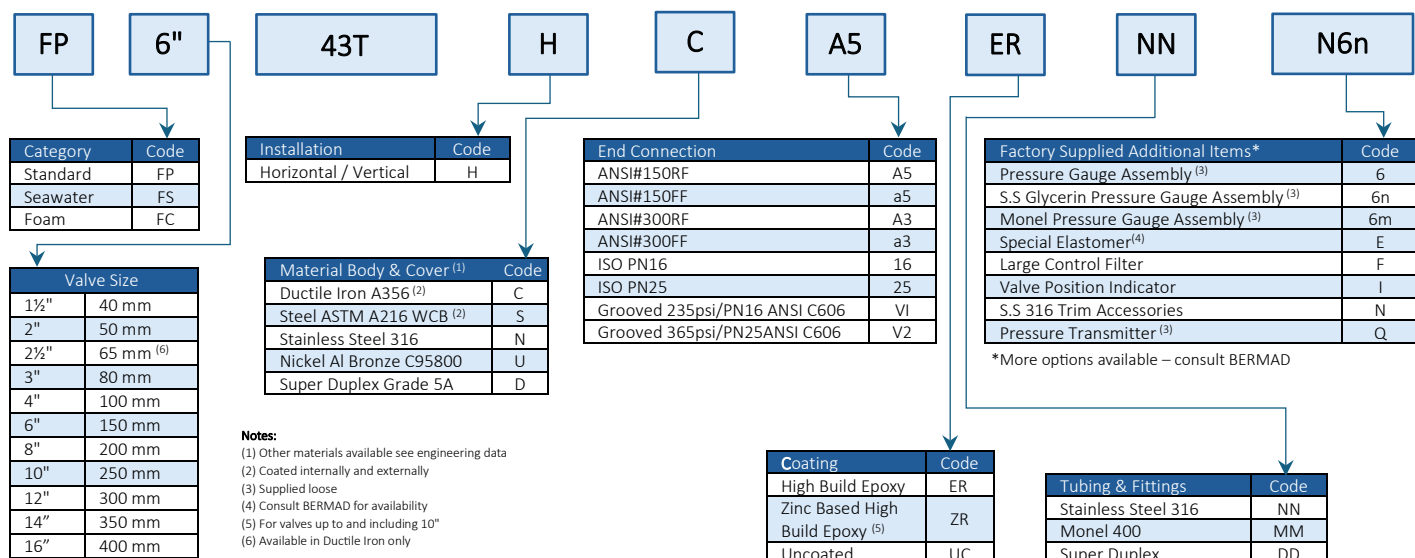
HTNR - Fabric Reinforced High Temperature

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	77.5 3	155 6.1	64 2.5	-	120 4.7	-	-	18 40	19 45
DN50 2"	230 9.1	230 9.1	238 9.4	77.5 3	155 6.1	77 3	-	120 4.7	-	-	18 40	19 45
DN65 2½"	235 9.3	235 9.3	241 9.5	82 3.3	187 7.4	92 3.6	-	146 5.8	-	-	23 50	25 54
DN80 3"	310 12.2	310 12.2	326 12.8	100 4	251 9.9	106 4.2	-	146 5.8	-	-	34 75	38 165
DN100 4"	350 13.8	320 12.6	368 14.5	115 4.5	266 10.5	121 4.8	-	158 6.2	-	-	44 96	51 112
DN150 6"	480 18.9	480 18.9	506 19.9	140 5.5	372 14.7	140 5.5	-	228 9	-	-	87 192	107 235
DN200 8"	600 23.6	600 23.6	626 24.6	172 6.8	490 19.3	172 6.8	-	295 11.7	-	-	150 331	170 374
DN250 10"	730 28.7	730 28.7	730 28.7	204 8	490 19.3	204 8	-	296 11.7	-	-	180 397	116 255
DN300 12"	850 33.5	-	888 35	242 9.5	656 25.8	247 9.7	-	441 13.4	-	-	323 712	373 821
DN350 14"	980 38.6	-	980 38.6	242 9.5	656 25.8	272 10.7	-	441 17.4	-	-	356 784	428 942
DN400 16"	1100 43.3	-	1100 43.3	242 9.5	656 25.8	316 12.4	-	415 16.3	-	-	403 886	523 1151

Valve Code Designations



Pressure Relief Sizing for Pressure Reducing Valves

42T Pressure Reducing Valve Size in. (mm)	1½" (40)	2" (50)	2½" (65)	3" (80)	4" (100)	6" (150)	8" (200)	10" (250)	12" (300)	14" (350)	16" (400)
Recommended Relief valve size, in. (mm)	¾" (20)	¾" (20)	¾" (20)	¾" (20)	2" (50)	3" (80)	3" (80)	4" (100)	2 x 4" (2x100)	2 x 4" (2x100)	2 x 4" (2x100)