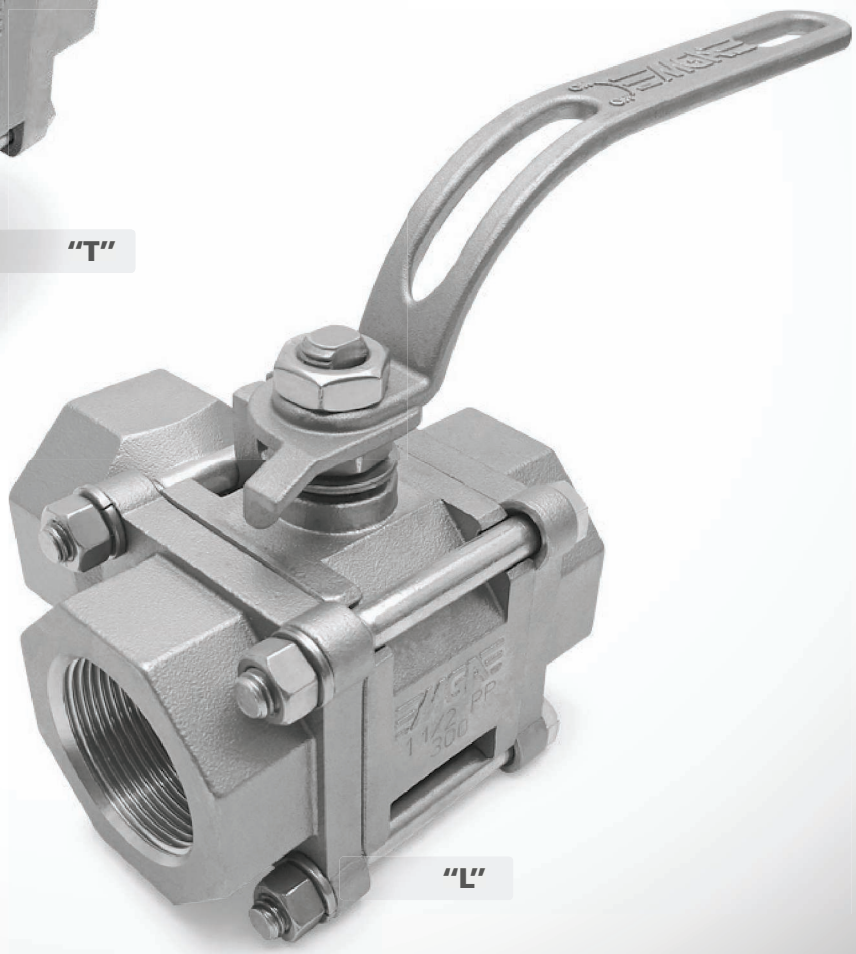
Válvula de Esfera Direcional de Fluxo Classe 300 “T” e “L”

VETD

“T”



“L”

Descrição / Características

Válvula direcional de fluxo Classe 150, “T” disposta de uma entrada inferior e duas saídas, “L” disposta de uma entrada lateral e duas saídas utilizadas para desviar alternadamente o fluxo.

Construção tripartida (um corpo e duas tampas), facilitando a manutenção sem a necessidade de desconectar as extremidades da linha.

Haste à prova de expulsão.

Disponível na construção com dupla vedação, o que proporciona maior segurança quando utilizadas em linha de vapor.

Não indicada como válvula para bloqueio de fluxo.

Acionamento manual por alavanca com ou sem trava para cadeado ou lacre, disponível também com acionamento por atuador pneumático, elétrico ou caixa de redução.

Imagens com caráter meramente ilustrativo.

Válvula de Esfera Direcional de Fluxo Classe 300 "T" e "L"

MGA VÁLVULAS INDUSTRIAIS

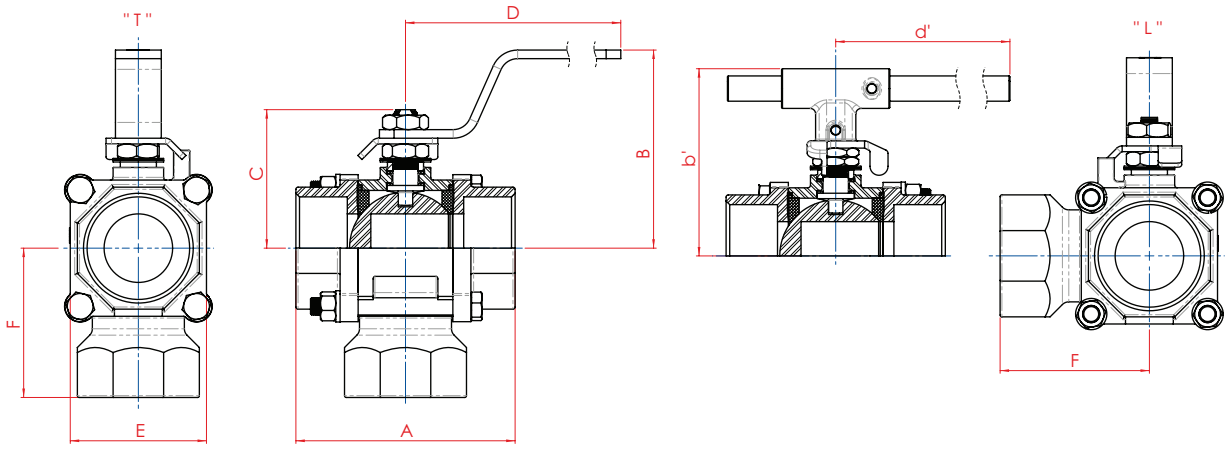
Dados Técnicos

EDIÇÃO 01 - 07 / 2020

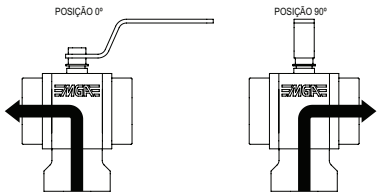
Normas de Referência

Construção: **ASME B 16.34 | ISO 17292**
API 608

Testes: **API 598 | ISO 5208**

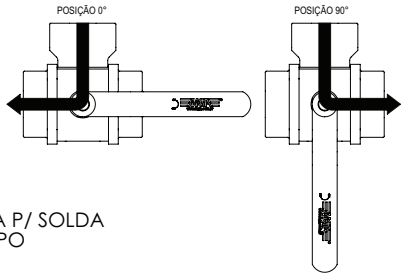


DIREÇÃO DE FLUXO "T"



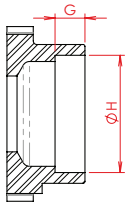
Para válvulas com conexão soldada, exceto niple 100mm, recomenda-se a instalação de um novo conjunto de vedação após a soldagem da válvula na rede.

DIREÇÃO DE FLUXO "L"

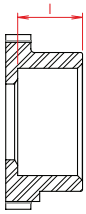


TIPOS DE CONEXÕES

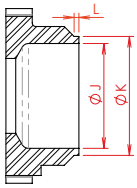
ENCAIXE DE SOLDA SW



ROSCA BSP OU NPT



PONTA P/ SOLDA DE TOPO



VÁLVULA DE ESFERA DIRECIONAL PASSAGEM REDUZIDA (PR)																	
BITOLA		PASS.	A*	B	b'	C	D	d'	E	F	G	H	I	J	K	L	PESO kg
POL.	DN																
1/2"	15	11,1	62,0	46,0	73,5	39,0	125,0	225,0	43,5	47,0	9,5	21,8	17,0	15,8	21,8	2,0	0,562
3/4"	20	14,0	71,6	48,0	75,0	41,0	125,0	225,0	48,0	51,8	12,5	27,1	17,0	20,9	27,1	2,0	0,699
1"	25	20,4	88,6	82,0	87,0	51,0	165,0	225,0	57,0	56,4	12,5	33,8	23,0	26,4	33,8	2,0	1,200
1.1/4"	32	25,4	101,0	86,0	90,5	60,0	165,0	225,0	64,0	67,0	12,5	42,6	23,0	35,0	42,6	2,0	1,552
1.1/2"	40	31,7	111,7	110,0	98,5	73,0	170,0	225,0	73,0	71,7	12,5	48,7	28,0	41,0	48,7	3,0	2,468
2"	50	38,0	121,5	113,0	103,0	77,0	170,0	225,0	81,5	82,8	16,0	61,0	28,0	52,5	61,0	3,0	3,204
2.1/2"	65	50,8	138,8	125,0	112,5	86,0	256,0	225,0	94,0	101,0	16,0	73,8	28,0	62,7	73,8	3,0	5,030
3"	80	63,0	176,5	145,0	147,5	116,0	267,0	415,0	116,0	121,8	16,0	90,1	37,0	78,1	90,1	3,0	8,870

VÁLVULA DE ESFERA DIRECIONAL PASSAGEM PLENA (PP)																	
BITOLA		PASS.	A*	B	b'	C	D	d'	E	F	G	H	I	J	K	L	PESO kg
POL.	DN																
1/4"	8	11,1	62,0	46,0	73,5	39,0	125,0	225,0	43,5	47,0	9,5	14,0	11,0	9,3	14,0	2,0	0,584
3/8"	10	11,1	62,0	46,0	75,0	39,0	125,0	225,0	43,5	47,0	9,5	17,6	11,0	12,3	17,6	2,0	0,575
1/2"	15	14,0	71,5	48,0	75,0	41,0	125,0	225,0	48,0	51,8	9,5	21,8	17,0	15,8	21,8	2,0	0,731
3/4"	20	20,4	88,6	82,0	87,0	51,0	165,0	225,0	57,0	56,4	12,5	27,1	17,0	20,9	27,1	2,0	1,248
1"	25	25,4	101,0	86,0	90,5	60,0	165,0	225,0	64,0	67,0	12,5	33,8	23,0	26,4	33,8	2,0	1,557
1.1/4"	32	31,7	111,7	110,0	98,5	73,0	170,0	225,0	73,0	71,7	12,5	42,6	23,0	35,0	42,6	2,0	2,540
1.1/2"	40	38,0	121,5	113,0	103,0	77,0	170,0	225,0	81,5	82,8	12,5	48,7	28,0	41,0	48,7	3,0	3,431
2"	50	50,8	138,8	125,0	112,5	86,0	256,0	225,0	94,0	101,0	16,0	61,0	28,0	52,5	61,0	3,0	5,390
2.1/2"	65	63,0	176,5	145,0	147,5	116,0	267,0	415,0	116,0	121,8	16,0	73,8	28,0	62,7	73,8	3,0	9,320

* Para conexão BW, medidas sob consulta.