Válvulas de retenção horizontal

Lift Check valves (horizontal)

Válvulas de retención horizontal



PN 20 — Class 150/300

DN 6 → 100 — 1/2" - 4"

Construção de acordo com a NBR 15055
Construction in accordance with NBR 15055
Construción de acuerdo con NBR 15055

*Tampa roscada internamente - extremidades com roscas BSP ou NPT
*Screwed bonnet - threaded ends - BSP or NPT
*Bonete roscado internamente - extremos roscados BSP o NPT

Condições de trabalho *Working conditions* *Condiciones de trabajo*		
Vapor saturado *Saturated steam* *Vapor saturado*	150 PSI (10 BAR)	**Sem choque** ***Non shock*** ***Sin choque***
Água, óleo *Water, oil* *Agua, aceite*	300 PSI (20 BAR)	

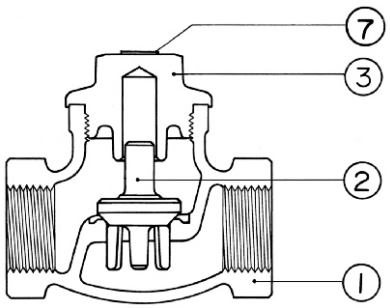


Fig. 040
Disco metálico
Metallic disc
Disco metálico

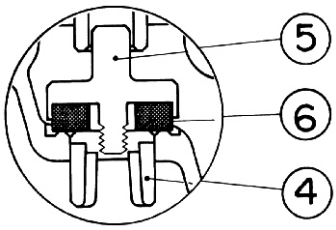
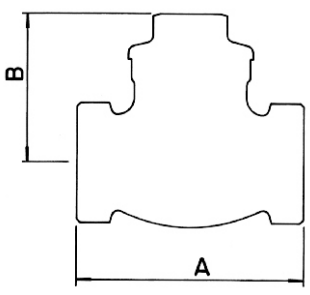


Fig. 041
Disco renovável de PTFE
Renewable PTFE disc
Disco renovable

Pos.	Descrição *Description* *Descripción*	Materiais *Materials* *Materiales*	NBR ASTM
1	Corpo *Body* *Cuerpo*	Bronze *Bronze* *Bronce*	6314 C83600 B-62 Alloy C836
2	Disco metálico *Metallic disc* *Disco metálico*	Bronze *Bronze* *Bronce*	6314 C83600 B-62 Alloy C836
3	Tampa *Bonnet* *Bonete*	Bronze *Bronze* *Bronce*	6314 C83600 B-62 Alloy C836
4	*Guia do disco* *Disc guide nut* *Guia del disco*	Bronze *Bronze* *Bronce*	6314 C83600 B-62 Alloy C836
5	Porta disco *Disc holder* *Porta disco*	Bronze *Bronze* *Bronce*	6314 C83600 B-62 Alloy C836
6	Disco *Disc* *Disco*	*PTFE*	—
7	Arruela de identificação *Identification plate* *Roldana de identificación*	Alumínio *Aluminum* *Aluminio*	—



Medidas *Sizes* *Medidas*		Peso *Weight* *Peso*	Dimensões *Dimensions* *Dimensiones*	
NPS*	**DN****	**Kg**	**A**	**B**
1/2	15	0,45	68	48
3/4	20	0,61	80	52
1	25	0,90	92	58
1 1/4	32	1,40	105	67
1 1/2	40	1,95	118	75
2	50	2,90	140	86
2 1/2	65	4,87	166	102
3	80	7,90	192	117
4	100	18,00	254	156

Na medida DN 100 (4") a tampa é aparafusada ao corpo.
For DN 100 (4") size the bonnet is bolted on the body.
En la medida DN 100 (4") el bonete es atornillado al cuerpo

* NPS: Nominal Pipe Size
** DN: Diâmetro Nominal