FIG. 614 - VÁLVULA DE PEDAL

Pedal valve

Válvula accionada por pedalera

MEDIDAS *sizes medidas*		DIMENSÕES *dimensions dimensiones*			
NPS*	**DNA****	**A**	**B**	**øC**	**D**
1/2"	15	74	42	85	100
3/4"	20	84	49	89	100
1"	25	95	53	105	141

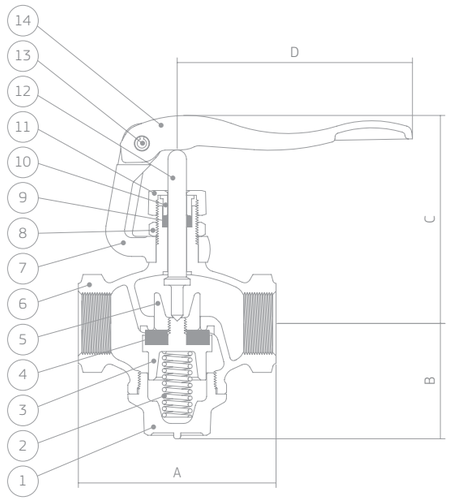
CONDIÇÕES DE TRABALHO *working conditions condiciones de trabajo*		
VAPOR SATURADO *saturated steam vapor saturado*	125 PSI (9 BAR)	SEM CHOQUE *non shock sin choque*
ÁGUA, ÓLEO *water, oil agua, aceite*	200 PSI (14 BAR)	



* NPS = Tamanho nominal da tubulação *Nominal pipe size Tamaño nominal de la tubería*

** DN = Diâmetro nominal *Nominal diameter Diámetro nominal*

POS.	DENOMINAÇÃO *designation designación*	MATERIAL *material materiales*	ABNT	ASTM
1	Tampa *Bonnet Boneto*	Bronze *bronze bronce*	NBR6314/ C83600	B-62/ C83600
2	Mola *spring resorte*	Aço inox *stanless steel acero inox*	NBR5601/ 304	A276/304
3	Porta disco *disc holder porta disco*	Bronze *bronze bronce*	NBR6314/ C83600	B-62/ C83600
4	Disco *disc disco*	PTFE	–	–
5	Guia *guide guía*	Bronze *bronze bronce*	NBR6314/ C83600	B-62/ C83600
6	Corpo *body cuerpo*	Bronze *bronze bronce*	NBR6314/ C83600	B-62/ C83600
7	Cavalete *flip chart rotafolio*	Bronze *bronze bronce*	NBR6314/ C83600	B-62/ C83600
8	Porca *nut tuerca*	Latão *brass latón*	NBR5023/ C36000	B16/ C36000
9	Gaxeta *packing empaque*	PTFE	–	–
10	Preme gaxeta *packing gland prensa empaque*	Latão *brass latón*	NBR6188/ C37700	B124/ C37700
11	Porca gaxeta *packing gland tuerca prensa empaque*	Bronze *bronze bronce*	NBR6314/ C83600	B-62/ C83600
12	Haste *stem vástago*	Latão *brass latón*	NBR6188/ C37700	B124/ C37700
13	Pino elástico *elastic pin perno elastico*	Aço *stanless acero*	–	–
14	Alavanca *hanger palanca*	Bronze *bronze bronce*	NBR6314/ C83600	B-62/ C83600



Extremidades de acordo com a norma ISO 7.1 (BSP) ou ANSI B 1.20.1 (NPT)
Ends according to ISO (BSP) or ANSI B 1.20.1 (NPT) standard
Extremos según la norma ISO 7.1 (BSP) o ANSI B 1.20.1 (NPT)

dimensões em milímetros
dimensions in mm
dimensiones en mm

FIG. 951 - VÁLVULA ESFERA

Ball valve

Válvula esférica

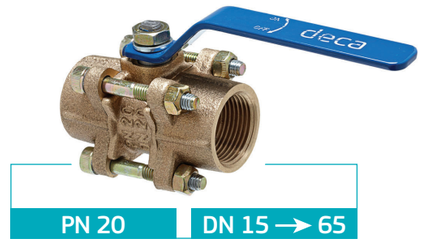
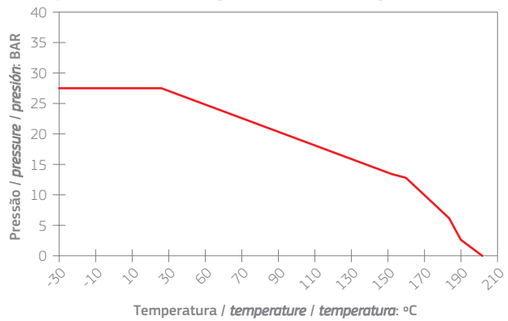
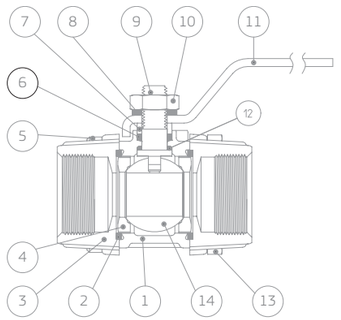
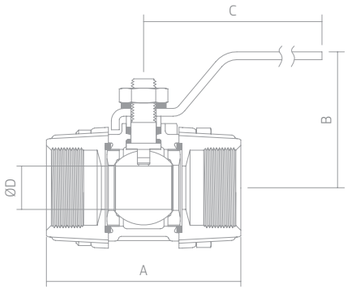


Fig. 951 - 1/2" a 2 1/2" / ***Fig. 951 - 1/2" to 2 1/2"*** / ***Fig. 951 - 1/2" a 2 1/2"***







MEDIDAS *sizes medidas*		DIMENSÕES *dimensions dimensiones*			
NPS*	**DN****	**A**	**B**	**C**	**øD**
1/2"	15	60,0	45,0	99,0	9,1
3/4"	20	66,0	46,0	99,0	12,7
1"	25	79,0	55,0	112,0	17,0
1 1/4"	32	94,0	73,0	134,0	24,0
1 1/2"	40	103,0	78,0	134,0	30,5
2"	50	123,0	89,0	176,0	38,0
2 1/2"	65	143,0	98,0	176,0	49,0

* NPS = Tamanho nominal da tubulação *Nominal pipe size Tamaño nominal de la tubería*

** DN = Diâmetro nominal *Nominal diameter Diámetro nominal*

POS.	DENOMINAÇÃO *designation designación*	MATERIAL *material materiales*	ABNT	ASTM
1	Corpo *body cuerpo*	Bronze *bronze bronce*	NBR6314/ C83600	B-62/ C83600
2	Junta *gasket guarnición*	PTFE	–	–
3	Tampa *Bonnet Boneto*	Bronze *bronze bronce*	NBR6314/ C83600	B-62/ C83600
4	Sede *Seat Asiento*	PTFE	–	–
5	Parafuso alien *bolts tornillo*	Aço *stanless acero*	–	–
6	Gaxeta *packing empaque*	PTFE	–	–
7	Bucha gaxeta *packing gland prensa empaque*	Aço inox *stanless steel acero inox*	–	inox 304
8	Arruela pressão *pressure washer presión Arandela*	Aço *stanless acero*	NBR6006	SAE1070
9	Haste *stem vástago*	Aço inox *stanless steel acero inox*	NBR5601/ 304	CF 8 A-743
10	Porca sextavada *nut tuerca*	Aço bicromatizado *dichromated steel acero bicromatizado*	–	–
11	Cabo *handle mango*	Aço *stanless acero*	SAE 1020 pintado	
12	Arruela *washer arandela*	PTFE	–	–
13	Porca sextavada *nut tuerca*	Aço bicromatizado *dichromated steel acero bicromatizado*	–	–
14	Esfera *ball bola*	Aço inox *stanless steel acero inox*	NBR5601/ 304	A 276/304

Construção baseada na norma NBR 14788
Construction in accordance with NBR 14788 standard
Construción de acuerdo con la norma NBR 14788

Extremidades de acordo com a norma ISO 7.1 (BSP) ou ANSI B 1.20.1 (NPT)
Ends according to ISO 7.1 (BSP) or ANSI B 1.20.1 standard (NPT)
Extremos según ISO 7,1 (BSP) o ANSI B 1.20.1 estándar (NPT)

dimensões em milímetros
dimensions in mm
dimensiones en mm