

REFERENCIA Y FIGURA REFERENCE AND FIGURE	DESCRIPCIÓN Y DIMENSIONES DESCRIPTION AND DIMENSIONS	CÓDIGO CODE	MEDIDA SIZE	PESO WEIGHT
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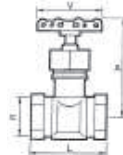


2230

**Válvula de globo PN-16**  
Rosca gas, también disponible en rosca NPT (2230N)  
Construcción: inox. CF8M (316) microfundición.  
Juntas: PTFE conexión: rosca gas DIN 2999.  
Presión max.: 16 kgs/cm<sup>2</sup> a 120°C 10 kgs/cm<sup>2</sup> a 180°C.

**Globe valve PN-16**  
Gas thread, also available NPT thread (2230N)  
Constr. Stainless steel CF8M (316) investment casting  
Seals: PTFE: gas threaded ends DIN 259  
Max. pressure: 16 kg/cm<sup>2</sup> at 120°C 10 kg/cm<sup>2</sup> at 180°C

R	DN	A	L	V
1/2"	15	97	65	70
3/4"	20	103	75	70
1"	25	116	90	70
1 1/4"	32	135	105	80
1 1/2"	40	152	120	100
2"	50	164	140	100



2230 04	1/2"	0,380	
2230 05	3/4"	0,600	
2230 06	1"	0,850	
2230 07	1 1/4"	1,365	
2230 08	1 1/2"	1,880	
2230 09	2"	2,680	

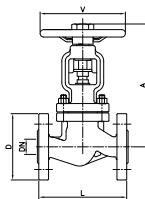


2231

**Válvula de globo con fuelle – Bridas DIN PN 16.**  
Const. cuerpo y bonete acero al carbono GS-C25 (WCB).  
Material del fuelle: inoxidable 304. Junta y empaquetadura de grafito. Material de cierre: inoxidable  
Temperatura máxima de trabajo 350°C.

**Bellow globe valve – flanged ends DIN PN 16.**  
Body and bonnet made of carbon steel GS-C25 (WCB)  
Bellow material: Stainless steel 304. Gasket and packing: graphite.  
Seal material: stainless steel. Max. working temperature 350°C.

Med	DN	A	D	L	V
1/2"	15	195	95	130	140
3/4"	20	200	105	150	140
1"	25	220	115	160	140
1 1/4"	32	225	140	180	160
1 1/2"	40	235	150	200	180
2"	50	250	165	230	180
2 1/2"	65	260	185	290	220
3"	80	265	200	310	250
4"	100	370	220	350	300
5"	125	400	250	400	350
6"	150	515	285	480	400
8"	200	550	340	600	500



2231 04	1/2"	4,300	
2231 05	3/4"	5,300	
2231 06	1"	6,300	
2231 07	1 1/4"	8,000	
2231 08	1 1/2"	9,800	
2231 09	2"	13,500	
2231 10	2 1/2"	19,100	
2231 11	3"	24,000	
2231 12	4"	37,000	
2231 13	5"	62,000	
2231 14	6"	80,000	
2231 16	8"	136,000	

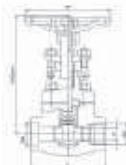


2232N  
2232S

**Válvula de compuerta clase 800. (2232S-extremos S.W.).**  
Const. cuerpo y bonete acero forjado ASTM A105N.  
Material de cierre: asiento con stellite  
Compuerta: ASTM A182 - F6a. (trim #8/XU).  
Bonete atornillado. Extremos roscados NPT.

**Gate valve class 800. (2232S-S.W. ends).**  
Body and bonnet made of forged steel ASTM A105N.  
Seat material: stainless steel stellited.  
Gate: astm a182 F6a (trim #8/XU). Bolted bonnet. NPT  
Thread ends. (2232S- socket weld ends).

MED.	D	d	SW	H	W	L
1/2"	15	10	21,8	151	100	79
3/4"	20	13,5	27,1	158	100	92
1"	25	18	33,8	185	125	111
1 1/4"	32	24	42,6	239	160	120
1 1/2"	40	30	48,7	243	160	120
2"	50	36,5	61,1	279	180	140



2232N 04	1/2"	2,200	
2232N 05	3/4"	2,395	
2232N 06	1"	4,110	
2232N 07	1 1/4"	5,650	
2232N 08	1 1/2"	6,740	
2232N 09	2"	10,730	

2232S 04	1/2"	2,210	
2232S 05	3/4"	2,435	
2232S 06	1"	4,130	
2232S 07	1 1/4"	5,710	
2232S 08	1 1/2"	6,850	
2232S 09	2"	10,810	

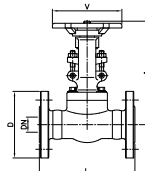


2232A

**Válvula de compuerta con bridas ANSI clase 150.**  
Const. cuerpo y bonete acero forjado ASTM A105N.  
Material de cierre: asiento con stellite  
Compuerta: ASTM A182 - F6a. (Trim #8/XU).  
Bonete atornillado.

**Gate valve with flanged ends ANSI 150 class.**  
Body and bonnet made of forged steel ASTM A105N.  
Seat material: stainless steel stellited.  
Gate: ASTM A182 F6a (Trim #8/XU). Bolted bonnet.

MED.	DN	A	D	L	V
1/2"	15	157	90	108	80
3/4"	20	163	100	117	80
1"	25	194	110	127	105
1 1/4"	32	196	115	140	140
1 1/2"	40	217	125	165	140
2"	50	251	150	178	160



2232A 04	1/2"	3,400	
2232A 05	3/4"	3,800	
2232A 06	1"	5,900	
2232A 07	1 1/4"	7,200	
2232A 08	1 1/2"	10,000	
2232A 09	2"	15,200	