

REF	DESCRIPTION	MATERIAL	MATERIAL	MATERIAL
1	BODY	ASTM A105	ASTM A350 LF2	ASTM A182 F316L
2	CLOSURE	ASTM A105	ASTM A350 LF2	ASTM A182 F316L
3	BALL	ASTM A182 F316L	ASTM A182 F316L	ASTM A182 F316L
4	STEM	ASTM A182 F316L	ASTM A182 F316L	ASTM A182 F316L
5	STOP	GALVANIZED STEEL	GALVANIZED STEEL	GALVANIZED STEEL
6	NUTS	GR.6S GALVANIZED	GR.6S GALVANIZED	GR.6S GALVANIZED
7	SEATS	RPTFE/DELIRIN*	RPTFE/DELIRIN*	RPTFE/DELIRIN*
8	LEVER	GALVANIZED STEEL	GALVANIZED STEEL	GALVANIZED STEEL
9	PRESSING BUSH	ASTM A105 GALVANIZED	A350 LF2 GALVANIZED	ASTM A105 GALVANIZED
10	STOP	GALVANIZED STEEL	GALVANIZED STEEL	GALVANIZED STEEL
11	O-RING	VITON	VITON	VITON
12	SPRING	C.72 GALVANIZED	C.72 GALVANIZED	C.72 GALVANIZED
13	STEM GASKETS	RPTFE	RPTFE	RPTFE

* FROM 1500 TO 6000 (DELIRIN)

FULL BORE

SIZE	8	10	15	20	25	32	40	50	65	80	100	SIZE	8	10	15	20	25	32	40	50	65	80	100
	1/4"	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"		1/4"	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"
800 PSI	L	65	65	75	90	100	115	125	150	160	200	225	L	65	65	75	90	100	115	125	150	160	200
	D	11	11	14	20	25	32	38	48	65	75	94	D	11	11	14	20	25	32	38	48	65	75
	A	150	150	150	185	185	285	285	285	380	380	460	A	150	150	150	185	185	285	285	285	380	380
	H	62	62	70	80	90	95	100	105	160	203	227	H	62	62	70	80	90	95	100	105	160	203
1500 PSI	L	65	65	75	90	100	115	125	150	160	200	225	L	65	65	75	90	100	115	125	150	160	200
	D	11	11	14	20	25	32	38	48	65	75	94	D	11	11	14	20	25	32	38	48	65	75
	A	150	150	150	185	185	285	285	285	380	380	460	A	150	150	150	185	185	285	285	380	380	
	H	62	62	70	80	90	95	100	105	160	203	227	H	62	62	70	80	90	95	100	105	160	203

REDUCED BORE

SIZE	8	10	15	20	25	32	40	50	65	80	100	SIZE	8	10	15	20	25	32	40	50	65	80	100	
	1/4"	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"		1/4"	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"	
800 PSI	L			65	75	90	100	115	125	150	160	200	L			65	75	90	100	115	125	150	160	
	D			11	14	20	25	32	38	48	65	75	D			11	14	20	25	32	38	48	65	
	A			150	150	185	185	285	285	285	380	380	A			150	150	185	185	285	285	285	380	380
	H			62	70	80	90	95	100	105	160	203	H			62	70	80	90	95	100	105	160	
1500 PSI	L			65	75	90	100	115	125	150	160	200	L			65	75	90	100	115	125	150	160	
	D			11	14	20	25	32	38	48	65	75	D			11	14	20	25	32	38	48	65	
	A			150	150	185	185	285	285	285	380	380	A			150	150	185	185	285	285	285	380	380
	H			62	70	80	90	95	100	105	160	203	H			62	70	80	90	95	100	105	160	

MONOBLOCK

THREADED BALL VALVE

Full and Reduced Bore

STANDARD FEATURES:

- Antiblowout stem
- Operating temperature -29°C+200°C - for LF2 (-46°C+200°C)
- Antistatic device
- CS Galvanized
- BSP female or NPT female

UPON REQUEST:

- BSP or NPT male/male ends
- BSP or NPT male/female ends
- Locking device
- Lever extension
- ISO 5211 top work drilling
- As per customer specification

CERTIFICATIONS

Ball Valves "MONOBLOCK"
bar stock construction
according to:

- PED 97/23/CE

FIRE SAFE according to:
- API 6FA Third Edition
- API 607 Sixth Edition
- ISO 10497

