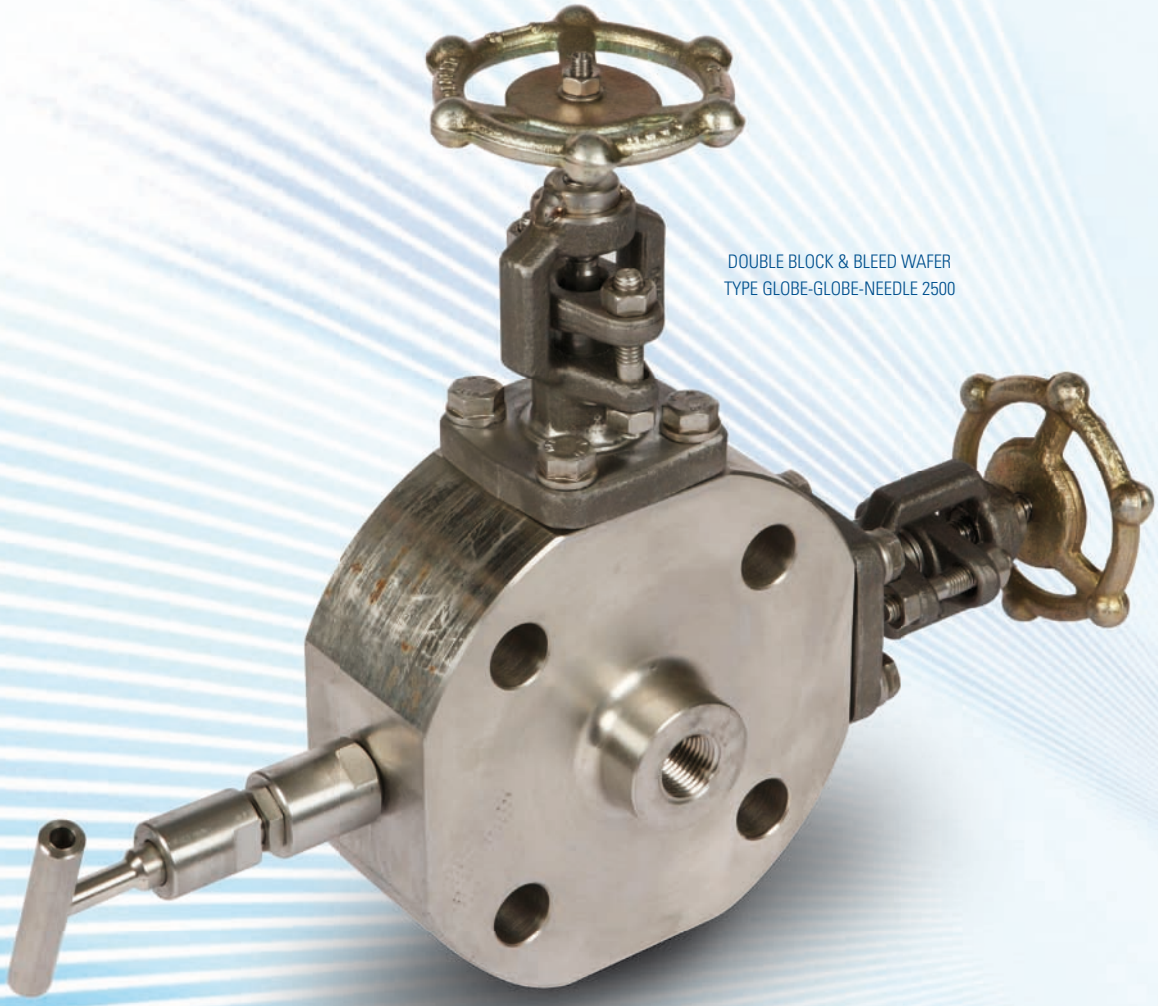


DOUBLE BLOCK & BLEED WAFER
TYPE GLOBE-GLOBE-NEEDLE 2500

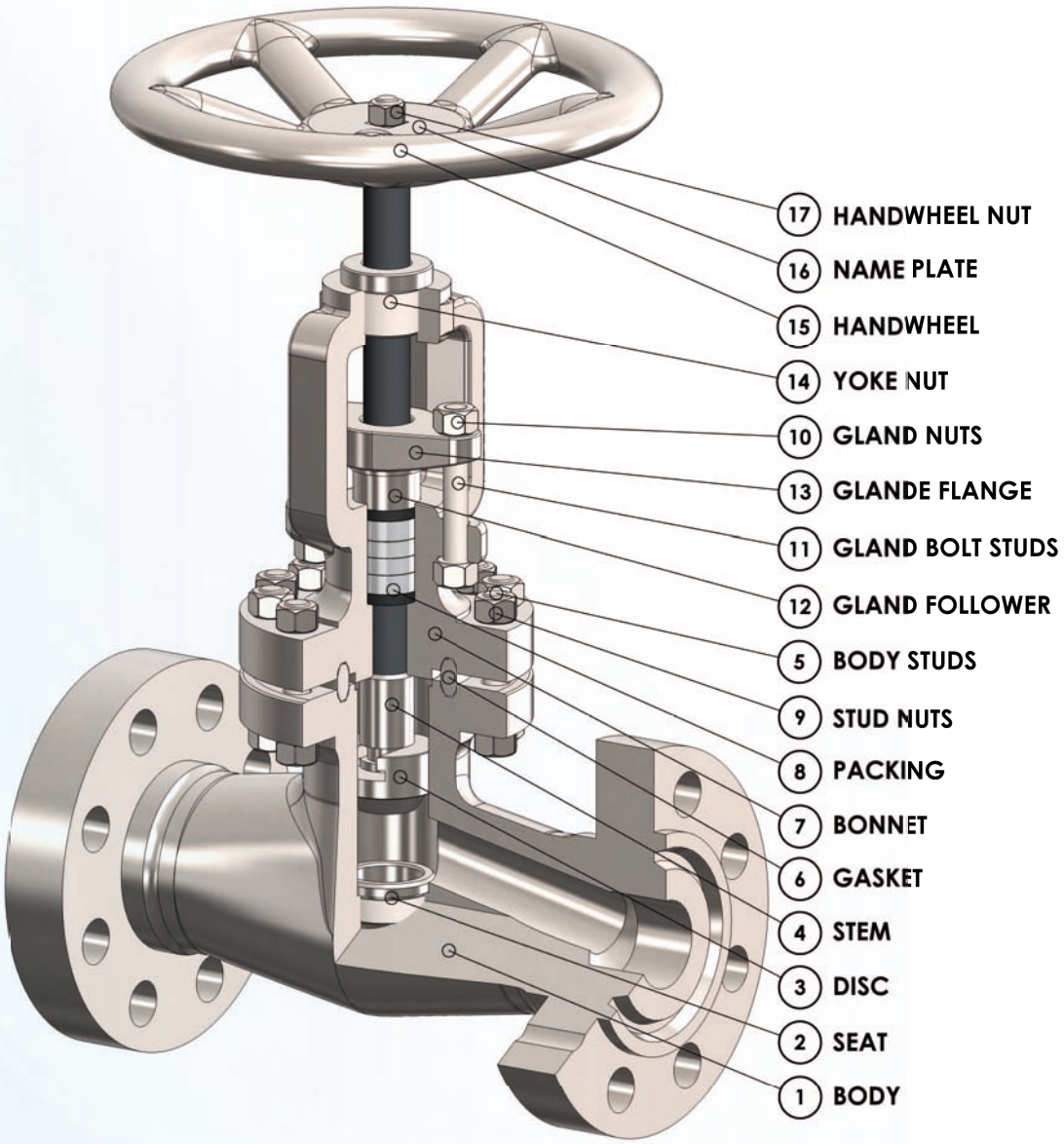
CRYOGENIC GLOBE EXTENDED BONNET
ASTM A182 F316 MATERIAL

GLOBE FL 600 2" ASTM A182 F51 MATERIAL
COMPLETE WITH POSITION INDICATOR

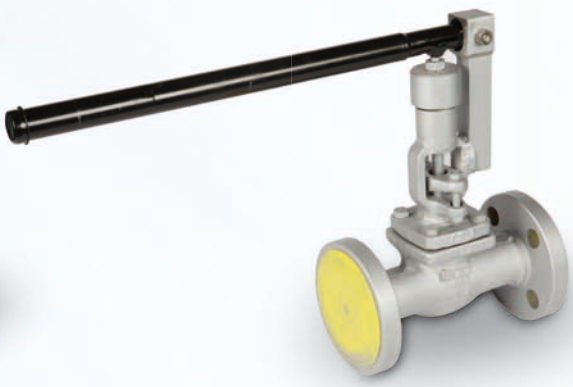
GLOBE Y TYPE 1500 ASTM A182 F51 MATERIAL

GLOBE 1500 1" SUB SEA
ASTM A182 F53 MATERIAL

GLOBE VALVES



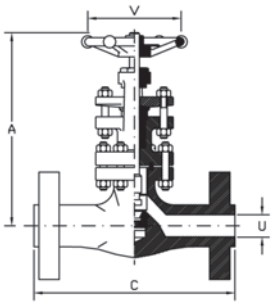
JACKETED GLOBE 150 2"



GLOBE SELF CLOSING LEVER OPERATED

GLOBE Y TYPE 1500 2" BELLOW SEAL ASTM A182 F91 MATERIAL

GLOBE VALVES
BOLTED OR WELDED BONNET



CLASS. 2500

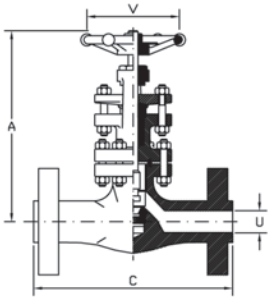
REDUCE BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"						
3/4"						
1"						
1.1/2"						
2"						

FULL BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	309	264	12	22	140	15
3/4"	313	273	14	22	140	16
1"	364	308	19	28	250	26
1.1/2"	474	384	26	43	300	54.5
2"	507	451	34	49	300	90

MOD: 251RF - 251RJ



CLASS. 1500

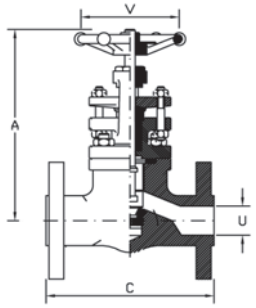
REDUCE BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"						
3/4"						
1"						
1.1/2"						
2"						

FULL BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	247	216	12	18	120	10
3/4"	265	229	14	22	140	11.2
1"	309	254	19	24	140	17.4
1.1/2"	364	305	26	38	180	31
2"	474	368	34	49	300	54.5

MOD: 153RF - 153RJ



CLASS. 600

REDUCE BORE

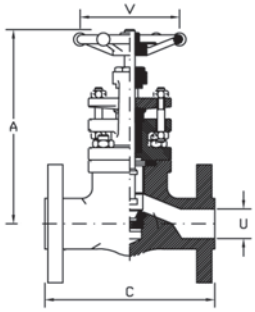
SIZE	A open	C	PORT	U	V	Kg
1/2"	154	165	10	18	78	3.8
3/4"	196	191	14	22	98	5.6
1"	200	216	17	24	98	8.4
1.1/2"	255	241	29	38	140	16.2
2"	283	292	36	49	140	20.6

MOD: 83C R.B.

FULL BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	162	165	12	18	78	4.5
3/4"	196	191	17	22	98	6.5
1"	206	216	22	27	98	10
1.1/2"	265	241	35	43	140	18
2"	368	292	44	54	250	22

MOD: 63C F.B.



CLASS. 300

REDUCE BORE

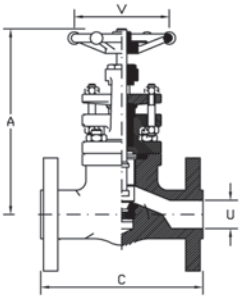
SIZE	A open	C	PORT	U	V	Kg
1/2"	154	152	10	18	78	3.2
3/4"	196	178	15	19	78	4.1
1"	200	203	19	24	98	6.6
1.1/2"	255	229	29	38	140	12.5
2"	283	267	35	49	140	19

MOD: 83B R.B.

FULL BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	162	152	12	18	78	4
3/4"	196	178	17	22	98	6
1"	206	203	22	28	120	11
1.1/2"	265	229	35	43	140	15
2"	368	267	44	54	180	21

MOD: 63B F.B.



CLASS. 150

REDUCE BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	174	108	10	18	78	2.9
3/4"	176	118	15	19	78	3.7
1"	206	127	19	24	98	6.3
1.1/2"	254	165	29	38	140	11
2"	316	203	35	49	140	17.5

MOD: 83A R.B.

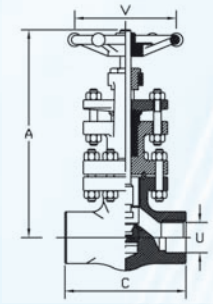
FULL BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	176	108	12	18	78	3.7
3/4"	206	118	17	22	98	6.3
1"	219	127	22	28	140	7
1.1/2"	316	165	35	43	140	12
2"	328	203	44	54	140	18

MOD: 63A F.B.

C = F to F RF - FOR RTJ SEE B16.10

GLOBE VALVES
BOLTED OR WELDED BONNET



CLASS. 2500

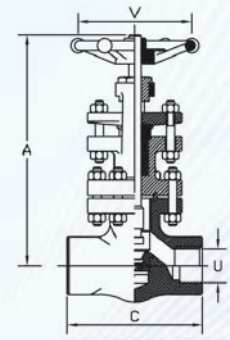
REDUCE BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"						
3/4"						
1"						
1.1/2"						
2"						

FULL BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	265	92	12	21.8	140	6.2
3/4"	309	114	14	27.2	140	8.5
1"	364	128	19	33.9	180	12.6
1.1/2"	474	184	26	48.8	300	29.7
2"	484	228	34	61.2	300	44

MOD: 253SW - 253TH - 253BW - F.B.



CLASS. 1500 ROUND BONNET RTJ GASKET

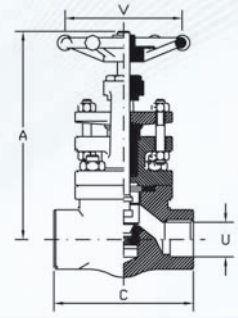
REDUCE BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"						
3/4"						
1"						
1.1/2"						
2"						

FULL BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	247	80	9	21.8	120	3.8
3/4"	265	92	14	27.2	140	4.9
1"	309	114	19	33.9	140	8.1
1.1/2"	364	160	26	48.8	180	15
2"	474	184	34	61.2	300	28.5

MOD: 153SW - 153TH - 153BW - F.B.



CLASS. 1500 SQUARE BONNET SPIRAL WOUND GASKET

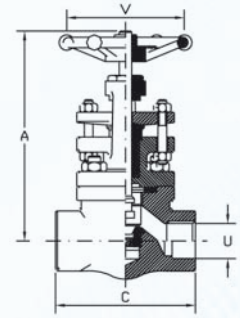
REDUCE BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	164	90	9	21.8	78	2.6
3/4"	196	110	12	27.2	98	3.5
1"	254	130	18	33.9	140	6.5
1.1/2"	279	130	25	48.8	140	8.8
2"	350	165	28	61.2	180	15

MOD: 053SW - 053TH - 053BW R.B.

FULL BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"						
3/4"						
1"						
1.1/2"						
2"						



CLASS. 800

REDUCE BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	154	80	9	21.8	78	1.7
3/4"	164	90	12	27.2	78	2.6
1"	196	110	17	33.9	98	3.5
1.1/2"	254	130	28	48.8	140	7.2
2"	279	130	35	61.2	140	8.8

MOD: 083SW - 083TH - 083BW R.B.

FULL BORE

SIZE	A open	C	PORT	U	V	Kg
1/2"	164	90	12	21.8	78	2.6
3/4"	196	110	17	27.2	98	3.5
1"	254	130	22	33.9	140	6.5
1.1/2"	279	130	35	48.8	140	8.8
2"	350	165	44	61.2	180	15

MOD: 063SW - 063TH - 063BW F.B.

APPLICABLE STANDARDS:

- API 602
- API 600
- UNI EN ISO 15761
- ASME B16.34
- ASME B16.10
- ASME B16.5

OTHER STANDARDS ON REQUEST

MTM reserves to make modifications to improve valves performance without notice