



BALL VALVE

SB-ATI-VS047

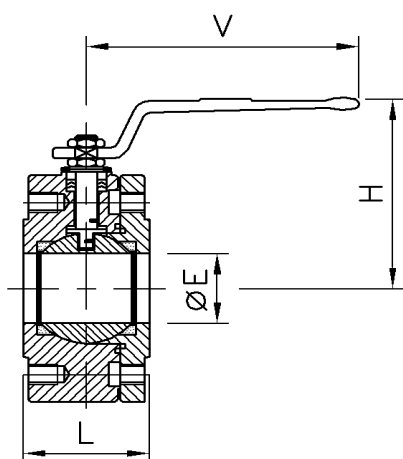
TYPE S 125

RATING	BODY	150#	FULL BORE		
	ASSEMBLING	ASME B16.5 150# RF			
MATERIALS	BODY	AISI 316	STEM	AISI 316	
	SEATS	PTFE	BALL	AISI 316	
OPERATING CONDITIONS	P	(5)	T	(5)	USE : /

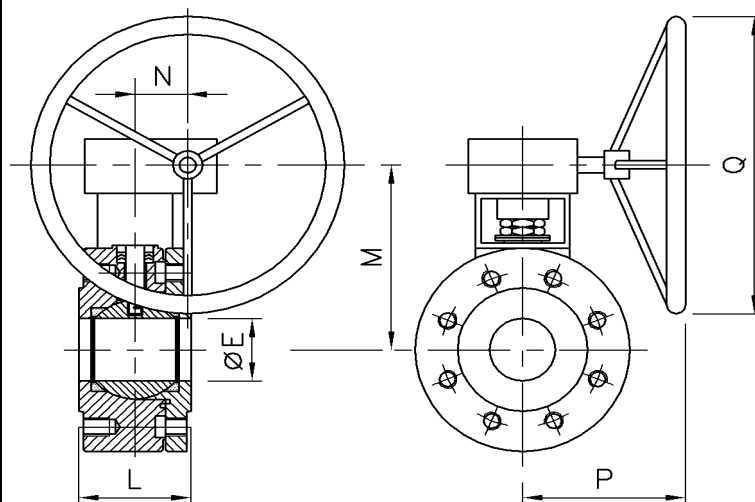
NOTES:

- (1) All gaskets have to be asbestos free
- (2) All dimensions are in mm
- (3) When the valve is closed, the ball should remain within the limits of the valve body (dimension "L")
- (4) **SCREWS:** ASME B18.2.1/UNC - ASTM A193 B7
- (5) **P=15 BAR with T=60°C - P=11 BAR with T=100°C - P=7 BAR with T=150°C**

INCH. 1/2" ÷ 4"



INCH. 5" ÷ 10"



INCH.		1/2"	3/4"	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"	8"	10"			
Øe		15	19	25	30	38	51	64	76	101	118	152	203	254			
L (3)		35	35	43	51	64	85	103	120	155	182	234	310	314			
H		59	62	80	85	103	111	135	144	170	-	-	-	-			
V		145	145	185	185	280	280	370	370	470	-	-	-	-			
M		-	-	-	-	-	-	-	-	-	213	270	311	384			
N		-	-	-	-	-	-	-	-	-	52	66	84	93			
P		-	-	-	-	-	-	-	-	-	345	297	260	312			
Q		-	-	-	-	-	-	-	-	-	300	400	500	700			
SCREWS (4)	N°	8	8	8	8	8	8	8	8	16	16	16	16	24			
	DIMEN.	½"x30	½"x30	½"x30	½"x35	½"x35	⅝"x40	⅝"x40	⅝"x45	⅝"x45	¾"x50	¾"x50	¾"x50	⅞"x60			
Weight Kg.		1,6	1,9	2,8	4,8	7,0	6,5	10,2	14,0	21,0	43,0	65,0	108,0	180,0			

3	REDRAWNED; ADDED DN 10"	ATI	16/01/08	The master version of this document is stored as a digital file in a software archive - Approval process is digitally managed, details do not show on paper copies.
2	REVISED OPERATING CONDITION	ATI	16/07/07	
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