



SEE DRAWING NO. VM-9812-M FOR ANSI CLASS 125 MATERIALS OF CONSTRUCTION.

ANSI CLASS 125												
VALVE SIZE	MODEL NO.	A	B	C	D	E	F	G	H	BOLT SIZE	NO. OF BOLTS	
12	9812	24	17	19	11 ¹ / ₄	12	26	21	2 ³ / ₄	7/8	12	
14	9814	30	18 ³ / ₄	21	1 ³ / ₈	14	29	25	4 ¹ / ₈	1	12	
16	9816	30	21 ¹ / ₄	23 ¹ / ₂	17 ¹ / ₁₆	16	32	28	3/4	1	16	
18	9818	33	22 ³ / ₄	25	19 ¹ / ₁₆	18	36	30	2 ¹ / ₂	1 ¹ / ₈	16	
20	9820	32	25	27 ¹ / ₂	1 ¹¹ / ₁₆	20	39	32	1 ¹ / ₂	1 ¹ / ₈	20	
24	9824	38	29 ¹ / ₂	32	17/8	24	46	37	1/2	1 ¹ / ₄	20	
30	9830	52	36	38 ³ / ₄	2 ¹ / ₈	30	55	47	2 ³ / ₄	1 ¹ / ₄	28	
36	9836	59 ¹ / ₂	42 ³ / ₄	46	2 ³ / ₈	36	65	51	2	1 ¹ / ₂	32	
42	9842	62 ¹ / ₂	49 ¹ / ₂	53	2 ⁵ / ₈	42	73	59	0	1 ¹ / ₂	36	
48	9848	65	56	59 ¹ / ₂	2 ³ / ₄	48	82	69	-3 ³ / ₄	1 ¹ / ₂	44	
54	9854	78	62 ³ / ₄	66 ¹ / ₄	3	54	90 ⁷ / ₈	75	1 ³ / ₈	1 ³ / ₄	44	

SEE DRAWING NO. VM-9712-M FOR ANSI CLASS 250 MATERIALS OF CONSTRUCTION.

ANSI CLASS 250												
VALVE SIZE	MODEL NO.	A	B	C	D	E	F	G	H	BOLT SIZE	NO. OF BOLTS	
12	9712	24	17 ³ / ₄	20 ¹ / ₂	2	12	26	21	2 ³ / ₄	1 ¹ / ₈	16	
14	9714	30	20 ¹ / ₄	23	2 ¹ / ₈	14	29	25	4 ¹ / ₈	1 ¹ / ₈	20	
16	9716	30	22 ¹ / ₂	25 ¹ / ₂	2 ¹ / ₄	16	32	28	3/4	1 ¹ / ₄	20	
18	9718	33	24 ³ / ₄	28	2 ³ / ₈	18	36	30	2 ¹ / ₂	1 ¹ / ₄	24	
20	9720	32	27	30 ¹ / ₂	2 ¹ / ₂	20	39	32	1/2	1 ¹ / ₄	24	
24	9724	38	32	36	2 ³ / ₄	24	46	37	1/2	1 ¹ / ₂	24	
30	9730	52	39 ¹ / ₄	43	3	30	55	47	2 ³ / ₄	1 ³ / ₄	28	
36	9736	59 ¹ / ₂	46	50	3 ³ / ₈	36	65	51	2	2	32	
42	9742	62 ¹ / ₂	52 ³ / ₄	57	3 ¹¹ / ₁₆	42	73	59	0	2	36	
48	9748	65	60 ³ / ₄	65	4	48	82	69	-3 ³ / ₄	2	40	

Revised 8-4-16

ANSI CLASS 125 and 250 TILTED DISC® CHECK VALVE

DATE 5-19-80

DRWG. NO.

VM-9812

VALMATIC®
VALVE AND MANUFACTURING CORP.