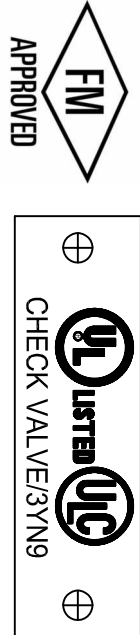


Dimensions in inches.

SIZE ød in, mm.	L	ANSI B16.1 CL. 125					H	H1	Plug size	WEIGHT	
		øD	øC	øh	n	T				lbs	kg
2 (< 50)	8±1/6	6	4 3/4	3/4	4	5/8	5 1/2	3	1/2	29	13
2 1/2 (< 65)	8 1/2 ± 1/6	7	5 1/2	3/4	4	1 1/6	6 5/6	3 1/2	1/2	40	18
3 (< 80)	9 1/2 ± 1/6	7 1/2	6	3/4	4	3/4	7 3/8	3 3/4	1/2	51	23
4 (< 100)	11 1/2 ± 1/6	9	7 1/2	3/4	8	1 5/6	8 1/6	4 1/2	1/2	75	34
6 (< 150)	14 ± 1/6	11	9 1/2	7/8	8	1	10 5/8	5 1/2	3/4	192	87
8 (< 200)	19 1/2 ± 1/6	13 1/2	11 3/4	7/8	8	1 1/6	12 3/8	6 3/4	3/4	274	124
10 (< 250)	24 1/2 ± 1/6	16	14 1/4	1	12	1 3/6	14 1/6	8	1	437	198
12 (< 300)	27 1/2 ± 1/6	19	17	1	12	1 1/4	17 1/6	9 1/2	1	657	298

ISSUE #	DATE	CHANGE DESCRIPTION	BY	AP
01	09/14/17	ADDED SEAT CODE TO TYPE	ALA	
02	04/27/18	UPDATE REF. TYPE & UN-VOIDED	DCC	SS
03	05/22/18	REMOVED MARKING	DKK	JL
04	12/11/19	ADDED WEIGHTS & FLOW, UPDATED TITLE	AMJ	AM



Remark - Flanged connection : Other Standards are also available.

Part No.	Description	Material	Designation	Qty
408	Plug (B)	Stainless Steel	A 276 Type 304	1
329	D-Ring	Rubber (EPDM) N° or Rubber (Buna N° or Rubber (EPDM)	D 2000 BK 7014 or D 2000 BK 707 or D 2000 BA 707	1
324	Cover Gasket	Rubber (EPDM)	D 2000 BA 707	1
236	Spring Washer	Stainless Steel	A 276 Type 304	1 set
195	Cover Stud & Nut	Zinc Coated Steel	F3125 Grade A825 Type 1	1 set
188	Disc Seat Bolt	Stainless Steel	A 276 Type 304	1 set
166	Plug (A)	Stainless Steel	A 276 Type 304	1
159	Hinge Pin	Stainless Steel	A 276 Type 304	1
079	Body Bushing	Bronze	B 62	2
078	Disc Bushing	Bronze	B 62	1
062	Disc Seat Ring	Rubber (Buna N° or Rubber (EPDM)	D 2000 BK 7014 or D 2000 CA 7014	1
061	Body Seat Ring	Bronze	B 62	1
024	Seat Holder	Ductile Iron	A 536 Gr. 65-45-12	1
014	Cover	Ductile Iron	A 536 Gr. 65-45-12	1
003	Disc	Ductile Iron	A 536 Gr. 65-45-12	1
001	Body	Ductile Iron	A 536 Gr. 65-45-12	1

HYDRD SHELL	PSI.
700	700
HYDRD VALVE SEAT	PSI.
700	700
WORKING PRESSURE	PSI.
350	350



SCALE	DR.	DATE	REF. DWG.
N.T.S.	J. RAMIREZ	8/15/17	USA2249A
TITLE	UL/FM SWING CHECK VALVE		
(UL 312 LISTED & FM 1210 APPROVED)			
SIZE 2" (50) - 12" (300)			
TYPE	DWG NO.	REV.	
A2122B13	M50110	4	