



20	BOLT	STAINLESS STEEL TYPE 304
19	NUT	STAINLESS STEEL TYPE 304
18	HANDLE COVER	VINYL
17	HANDLE	STAINLESS STEEL TYPE 304
16	HANDLE NUT	STAINLESS STEEL TYPE 304
15	LARGE END CAP	ASTM A351 GR CF8M
14	SMALL END CAP	ASTM A351 GR CF8M
13	GASKET	PTFE
12	SEAT	PTFE +15% GLASS FILLED
11	BALL	STAINLESS STEEL TYPE 316
10	STOP PLATE	STAINLESS STEEL TYPE 304
9	RETAINER	STAINLESS STEEL TYPE 304
8	STEM NUT	STAINLESS STEEL TYPE 304
7	SPRING WASHER	STAINLESS STEEL TYPE 301
6	FOLLOWER	STAINLESS STEEL TYPE 304
5	STEM PACKING	PTFE
4	O-RING	VITON
3	THRUST WASHER	P.E.E.K. FOOD GRADE
2	STEM	STAINLESS STEEL TYPE 316
1	BODY	ASTM A351 GR CF8M
ITEM NO.	DESCRIPTION	MATERIAL

CATALOG NUMBER	DIMENSIONS												VALVE RATING (CWP)	C _v	WT. (LBS)
	A	B	C	D	E	F	G	H	J	K	L	M			
VYSA.AM 1/2	3.14	1.57	5.80	2.47	1.60	.36	.59	1.65	.24	1.42	.24	.354	1000	9	1.98
VYSA.AM 3/4	3.77	1.89	6.50	3.17	1.91	.51	.79	1.97	.28	1.65	.24	.432	1000	16	3.30
VYSA.AM 1	4.37	2.18	7.70	3.40	2.14	.51	1.00	1.97	.28	1.65	.24	.432	1000	26	5.28
VYSA.AM 1 1/2	5.67	2.84	9.85	4.15	2.89	.63	1.50	2.76	.37	1.97	.28	.550	800	62	12.10
VYSA.AM 2	6.68	3.34	12.30	5.41	3.63	.87	2.00	4.02	.45	2.76	.37	.669	800	117	22.00

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NO. VYSA.AM SERIES FILE NO. SUB101

TITLE
BALL VALVE
3-WAY 316 SS
L-PORT NPT

DR	DATE	CH'KD	DATE	ENGR	DATE
KBS	09-20-05	LJH	11-30-99	LJH	11-30-99

DynaQuip Controls