



NO	PARTS	MATERIAL	ASTM DESIGNATION	QTY
539	Swivel Flange	Ductile Iron	A 536 Gr. 65-45-12	2
329	D-Ring	Rubber (Buna N)	D 2000 BK 707	1
302	Cover Bolt	Stainless Steel	A 276 Type 304	1 set
249	Washer	Stainless Steel	A 276 Type 304	1 set
014	Cover	Ductile Iron	A 536 Gr. 65-45-12	1
003	Disc	Ductile Iron & Rubber (EPDM)	A 536 Gr. 65-45-12 & D 2000 CA 707	1
001	Body	Ductile Iron	A 536 Gr. 65-45-12	1

MATERIAL LIST		TEST PRESSURE
HYDRD SHELL	SEAT	500 PSI.
HYDRD VALVE	SEAT	250 PSI.
HYDRD BACK	SEAT	— PSI.
AIR SEAT	SEAT	— PSI.
STEAM	SEAT	— PSI.
WORKING PRESSURE	TEST PRESSURE	250 PSI.

MUELLER - CCNE

Remark - End flanges mechanical joint conform to ANSI/AMVA C111/A21.11

- Dimensions in inches  
Coating - Fusion bonded epoxy 250 microns.

500 WEST ELDRADO ST. P.O. BOX 671 DECATUR, IL 62525				PHONE: 217-423-4471	
SCALE	DR.	JON COLPAN	DATE	10/18/07	REF. DWG.
N.T.S.	CHK.		APP.		USA1469D
TITLE 6" RUBBER FLAPPER CHECK VALVE w/ MECHANICA JOINT, HYDRANT CONNECTING PIECE AND ROTATING GLAND END.					
TYPE	850M	DWG NO.	M50525	REV.	1