



PART LIST					
ITEM	DESCRIPTION	QTY	MATERIAL	ASTM	
1	CAP NUT	1	BRONZE	B62	ALLOY C83600
2	HANDWHEEL	1	CAST IRON [SEE NOTE 2]	A126	CLASS B
3	WASHER	2	BRONZE		
4	BUSH NUT	1	BRONZE	B584	ALLOY C83600
6	STEM	1	431 STAINLESS STEEL		SEE NOTE 3
7	DISC NUT	1	BRONZE	B62	ALLOY C83600
8	PIN	1	STAINLESS STEEL		TYPE 304
9	GLAND FLANGE	1	DUCTILE IRON	A536	GRADE 65-45-12
10	STEM PACKING	"N"	LUBE FLAX		FED HH-P-106c
11	GLAND BOLT	2	304 STAINLESS STEEL	F593	GROUP 1-CW
12	GLAND NUT	2	SILICON BRONZE	B98	ALLOY B-12
13	BONNET BOLT	"M"	304 STAINLESS STEEL	F593	GROUP 1-CW
14	BONNET NUT	"M"	304 STAINLESS STEEL	F594	GROUP 1-CW
15	BONNET O-RING	1	RUBBER	D2000	R34 (NITRILE)
16	DISC	1	SEE NOTES 1 & 2		
17	GUIDE CAP	2	ACETYL COPOLYMER		
18	BODY	1	DUCTILE IRON	A536	65-45-12
19	O-RING	1	RUBBER	D2000	R34 (NITRILE)
20	BONNET	1	DUCTILE IRON	A536	65-45-12
21	YOKE	1	CAST IRON	A126	CLASS B
22	CAP SCREW	4	304 STAINLESS STEEL	F593	GROUP 1-CW

NOTES:  
 1. RUBBER ENCAPSULATED CAST IRON DISC  
 CAST IRON - ASTM A126 CLASS B  
 SBR RUBBER (R98) PER ASTM D2000  
 2. MANUFACTURER'S OPTION TO UPGRADE MATERIAL  
 TO DUCTILE IRON - A536 GR 65-45-12  
 3. ASTM A276 OR A473; PASSIVATED TO ASTM A380  
 CONDITION A

SIDE 1	SIDE 2
MUELLER AWWA 250W NSF-61 CHA TN SIZE YEAR	2365 DI UL LISTED 250W FM PART NO. CHA TN SIZE

TYPICAL BONNET MARKING COMPLYING WITH UL/FM & AWWA STANDARDS FOR 10" - 12" RESILIENT WEDGE GATE VALVES

K - NO. & SIZE OF HOLES  
 L - DIA. OF BOLT CIRCLE  
 STRADDLE  $\phi$

DIMENSIONS FOR MUELLER RWGV OS&Y - INCHES

VALVE SIZE	A CLOSED	AA OPEN	B	C	D	E	F	G	H	K - FLANGE CLASS			$\phi$ L - FLANGE CLASS			M	N	P	TURNS TO OPEN	STEM PACKING SIZE	WEIGHT (LBS)
										K1 CLASS 125	K2 PN 10	K3 PN16	L1 CLASS 125	L2 PN 10	L3 PN16						
10	35.75	47.00	13.00	19.99	16.00	10.30	16.00	1.25	16.48	12 - 1.00	12 - .906	12 - 1.102	14.25	13.780	13.976	8	4	1.38	33	.31" SQUARE	440
12	40.50	53.50	14.00	21.00	16.00	12.30	19.00	1.31	16.83	12 - 1.00	12 - .906	12 - 1.102	17.00	15.748	16.142	8	3	1.50	38.5	.38" SQUARE	590

SR BY: JAB 01/10/12	UNLESS OTHERWISE NOTED	THIRD ANGLE PROJECTION	C.D. NO.
CHKD: H.D 01/10/12	BREAK CAST CORNERS!		PART. NO.
ENGR: CGR 01/10/12	BREAK MACH CORNERS!		
MFR:	TOLERANCES	PURCH: NO	FINISH: ASSY
MFG:	UNLESS OTHERWISE NOTED	REF. NO.	SCALE: NONE
TRK:	L INEAR	ANGULAR	STR. NO.
DRY:	±	±	

**APPROVED**  
 By Charles Hines at 9:37 am, Jan 13, 2012

MAT'L NOTED  
 MuellCo 10" - 12" RWGV R2365 OS&Y 6957

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