



ITEM	DESCRIPTION	REQ'D	MATERIAL	ASTM	
1	CAP SCREW	1	316 STAINLESS STEEL	F593	GROUP 2-CW
2	WRENCH NUT	1	DUCTILE IRON	A536	
3	STEM	1	BRONZE	B138	ALLOY C67600
4	STUFFING BOX	1	DUCTILE IRON	A536	
5	STUFFING BOX BOLT STUBBING BOX NUT	2	316 STAINLESS STEEL 316 STAINLESS STEEL	F593 F594	GROUP 2-CW GROUP 2-CW
6	O-RING	3	RUBBER	D2000	NITRILE
7	O-RING	1	RUBBER	D2000	NITRILE
8	ANTI-FRICTION WASHER	2	ACETAL		
9	BONNET	1	DUCTILE IRON	A536	
10	BONNET BOLT BONNET NUT	"M"	316 STAINLESS STEEL 316 STAINLESS STEEL	F593 F594	GROUP 2-CW GROUP 2-CW
11	O-RING	1	RUBBER	D2000	NITRILE
13	DISC NUT	1	BRONZE	B584	** Ⓐ
14	DISC	1	" * "		
15	GUIDE CAP	2	ACETAL		
17	HANDWHEEL	1	CAST IRON	A126	CLASS B
18	BODY	1	DUCTILE IRON	A536	
19	WIPER RING	1	RUBBER		

* RUBBER ENCAPSULATED CAST IRON DISC
DUCTILE IRON - ASTM A536
RUBBER - SBR - ASTM D2000

** ALLOY C89833 OR ALLOY C87850 Ⓐ

DIMENSIONS FOR MUELLER RESILIENT WEDGE VALVE - INCHES (this drawing only)													
VALVE SIZE	A	B	C	D	E	F	G	H	J	K	L	M	URNS TO OPEN
4	14.19	8.19	10.81	11.00	4.30	4.58	5.26	6.19	13.43	4.46	4.51	4	14
6	18.00	10.50	13.50	13.00	6.30	6.69	7.51	8.62	15.91	5.46	5.00	6	20.5
8	21.50	13.12	16.38	14.00	8.30	8.73	9.84	11.06	18.40	6.20	6.00	6	26.5

Ⓐ UPDATED STEM NUT MATERIAL OPTION
SEC 09/22/22

APPROVED
By Matt Sliger at 10:31 am, Oct 07, 2022

DR BY: AQ	10/4/17	UNLESS OTHERWISE NOTED	THIRD ANGLE PROJECTION	C.B. NO.
CHKR: BB	10/4/17	BREAK CAST CORNER(S)		
ENGR: MS	10/4/17	BREAK MACH CORNER(S)	PURCH: NO	FINISH: ASSY
MFG:		TOLERANCES	REF. NO.	SCALE
TOOL:		UNLESS OTHERWISE NOTED	STK. NO.	
FDRY:		LINEAR	ANGULAR	
MAT'L:		±	∠	
MUELLER		DESCR.:	4"-8" RWGW A2362-37	NUMBER: 7434