



No.	DESCRIPTION	MATERIAL
1	STEM	LEAD FREE BRASS ALLOY ASTM B584/B371
2	O-RING	EPDM D2000
3	BALL	LEAD FREE BRASS ALLOY ASTM B584
4	GASKET - SEAL	EPDM D2000
5	BODY	LEAD FREE BRASS ALLOY ASTM B584
6	O-RING	EPDM D2000
7	END PIECE	LEAD FREE BRASS ALLOY ASTM B584
8	CAP	CAST BRASS ALLOY ASTM B584
9	SCREW	18-8 STAINLESS STEEL
10	SADDLE NUT	CAST BRASS ALLOY ASTM B584
11	SNAP RING	COPPER ALLOY CDA521
12	RUBBER GASKET	NITRILE D2000

SIZE	ØA	B	C	D	E
5/8x3/4R	.625	1.688	1.656	2.120	3.776
5/8x3/4	.625	1.696	1.656	2.327	3.983
5/8x3/4x3/4R	.625	1.688	1.656	2.120	3.776
5/8x3/4x3/4	.750	1.696	2.125	2.323	4.448
5/8x3/4x1	.750	1.696	2.125	2.323	4.448
1	1.000	1.952	2.031	2.617	4.648

NSF61 CERTIFIED  
300PSIG MAX WORKING PRESSURE

MEETS ALL REQUIREMENTS OF AWWA C800  
ALL STEMS ARE LEAD FREE BRASS ALLOY C89833/C69300  
ALL WETTED PARTS ARE LEAD FREE BRASS ALLOY C89833/C87850  
ALL NON WETTED PARTS ARE BRASS ALLOY C83600/C87850

DWG NUMBER  
B24265N

TITLE TO AND OWNERSHIP OF THIS ENGINEERING  
DATA REMAINS IN Mueller Co. NO USE IS TO BE  
MADE OF THIS DATA EXCEPT AS SPECIFICALLY  
AUTHORIZED BY Mueller Co. ASSENT ON THE PART  
OF THE RECIPIENT TO THESE CONDITIONS IS PRESUMED

DRFTR	AD	03/13/23	<b>MUELLER</b>		
CHKR					
ENGR			UNLESS OTHERWISE NOTED SURFACE PREPARATION: BREAK CORNER(S) ---- .000 SURFACE FINISH -- XX RMS	THIRD ANGLE PROJECTION	
MGR				REF. No.	SCALE
	BY	DATE	TOLERANCE(S): LINEAR ----- ± .000 ANGULAR ----- ± 0°00'		NONE
STK No:			MAT'L:		
DESCR.			BALL ANGLE METER VALVE (FIP x MTR)		DWG NUMBER B24265N