



**5 in. Bronze Globe Valve. Class 150
 Rating, Flanged Connection, Monel Trim,
 Stop Check. Pima Valve B1221E**

<u>Item No.</u>	M101440	<u>Weight (lb)</u>	122
<u>Brand</u>	Pima Valve	<u>UOM</u>	EA
<u>Mfg Part Number</u>	B1221E		

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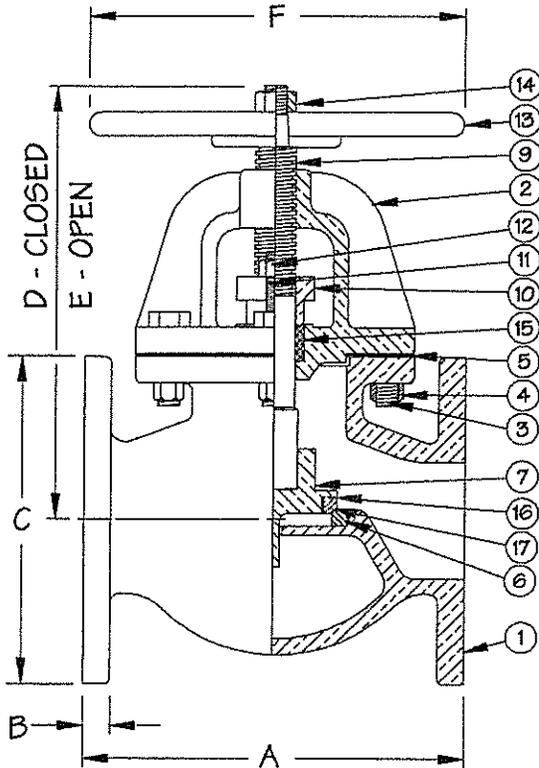
Specifications

Type	Globe Valve
Item Remarks	Stop Check
Size	5 in.
Material	Bronze, Brass, Al-Brz
Material Grade	Bronze
Trim	Monel
Pressure Class	Class 150
Connection	Flanged
Operator	Handwheel
End-to-End	14
Specification	ANSI B16.5
Compare to	052314.650
Market	Commercial

Product URL: <https://torksystems.com/M101440>

BRONZE GLOBE

150 PSI, 1" - 14"
 FLANGED END, B.B., MONEL TRIM
 GLOBE STOP CHECK
FIGURE NO. B1221E



BILL OF MATERIALS		
PART	MATERIAL	SPEC.
1	BRONZE	ASTM B61 or B62
2	BRONZE	ASTM B61 or B62
3	SILICON BRONZE	ASTM B98
4	SILICON BRONZE	ASTM B98
5	SYNTHETIC RUBBER	MIL-G-1149, CL. 2
6	NI-CU ALLOY	ASTM A494, GR. M30H
7	BRONZE	ASTM B61 or B62
9	NI-CU ALLOY	QQ-N-281, CL. A
10	BRONZE	ASTM B61 or B62
11	SILICON BRONZE	ASTM B98
12	SILICON BRONZE	ASTM B98
13	ALUMINUM	803-1385620
14	SILICON BRONZE	ASTM B98
15	SYNTHETIC TEFLON	COMMERCIAL
16	SILVER SOLDER	MIL-S-15395
17	NI-CU ALLOY	QQ-N-288, COMP. A
32	NI-CU ALLOY	ASTM A494, GR. M30C
33	PCS 7, 16 & 17	SEE INDIVIDUAL PIECES

*WHEN FURNISHED AS SOLID MONEL USE PART NO. 32.
 CAN BE FURNISHED AS STOP, FIGURE NO. B122E (PG.27)

DIMENSIONS

SIZE	1	1-1/4	1-1/2	2	2-1/2	3	3-1/2	4	5	6	8	10	12	14
A	5 ³ / ₄	5 ³ / ₄	6	7	8	9	10 ³ / ₈	11	14	14	19 ¹ / ₂	24 ¹ / ₂	27 ¹ / ₂	31
B	3/8	13/32	7/16	1/2	9/16	5/8	11/16	11/16	3/4	13/16	15/16	1	1 ¹ / ₁₆	1 ³ / ₁₆
C	4 ¹ / ₄	4 ⁵ / ₈	5	6	7	7 ¹ / ₂	8 ¹ / ₂	9	10	11	13 ¹ / ₂	16	19	21
D	7 ³ / ₄	7 ³ / ₄	7 ³ / ₄	8 ¹ / ₄	9 ¹ / ₂	10 ¹ / ₁₆	10 ⁵ / ₈	12 ¹ / ₈	15 ¹ / ₂	15 ¹ / ₂	20 ¹ / ₂	23 ⁹ / ₁₆	26	28 ¹ / ₄
E	8 ⁵ / ₁₆	8 ⁵ / ₁₆	8 ⁵ / ₁₆	8 ³ / ₄	10 ³ / ₁₆	10 ⁷ / ₈	11 ¹ / ₂	13 ³ / ₁₆	16 ⁷ / ₈	17	22 ¹ / ₂	26 ⁹ / ₁₆	29	31 ³ / ₄
F	6	6	6	6	8	8	9	9	12	14	14	18	24	24
WT	14	14	16	25	34	51	65	83	122	138	303	581	742	890

