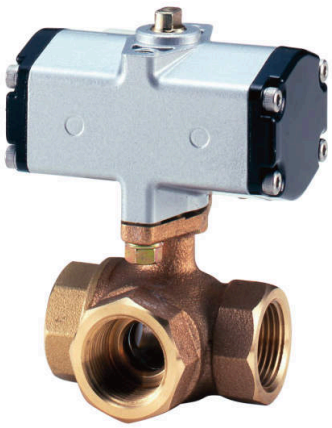
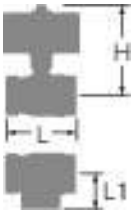
# 10K CAST BRONZE BALL VALVE SCREWED ENDS WITH PNEUMATIC ACTUATOR

**KITZ Fig :** C-TNE
**Sizes :** 1/4～2inch(8～50mm)
**3-WAY 2 SEAT L-PORT,REDUCED BORE,DOUBLE ACTING TYPE.**
**Standards :**
・End to End : KITZ STANDARD
・End Connection : JIS B0203
・Wall Thickness : KITZ STANDARD
**Test Standard :** KITZ St'd-1
**Approvals :** 1/4～2inch(8～50mm)
**Standards :** 1/4～2inch(8～50mm)






## Dimensions

| SIZE(inch/mm) | | L | H | L1 | Actuator | Approx (kg) |
|---|---|---|---|---|---|---|
| 1/4 | 8 | 46.0 | 85.0 | 23.0 | C-1 | 0.8 |
| 3/8 | 10 | 46.0 | 85.0 | 23.0 | C-1 | 0.6 |
| 1/2 | 15 | 67.0 | 93.0 | 33.5 | C-1 | 1.0 |
| 3/4 | 20 | 68.0 | 98.0 | 34.0 | C-1 | 0.9 |
| 1 | 25 | 79.0 | 102.0 | 39.5 | C-1 | 1.2 |
| 11/4 | 32 | 89.0 | 125.0 | 44.5 | C-2 | 1.6 |
| 11/2 | 40 | 100.0 | 138.0 | 50.0 | C-2 | 2.4 |
| 2 | 50 | 115.0 | 144.0 | 57.5 | C-2 | 3.3 |

## Material

| Part Name | Material | Remark |
|---|---|---|
| BODY | CAST BRONZE | CAC406 |
| STEM | HIGH TENSION BRASS | C6782 |
| BALL | BRASS | C3531 |

## Specifications

10K CAST BRONZE BALL VALVE SCREWED ENDS WITH PNEUMATIC ACTUATOR
End Connection : JIS B0203,Sizes : 1/4～2inch(8～50mm), BODYMaterial:CAST BRONZE, STEMMaterial:HIGH TENSION BRASS, BALLMaterial:BRASS,KITZ Fig : C-TNE

※Images are for illustrative purposes only. The actual product may differ.

※For details, please refer to the submitted drawing.

Fig Detail Page

Pressure-temperature ratings and other performance data published in this catalog have been developed from our design calculation, in-house testing, field reports provided by our customers and/or published official standards or specifications. They are good only to cover typical applications as a general guideline to users of KITZ products introduced in this catalog. For any specific application, users are kindly requested to contact KITZ Corporation for technical advice, or to carry out their own study and evaluation for proving suitability of these products to such an application. Failure to follow this request could result in property damage and/or personal injury, for which we shall not be liable. Read instruction manual carefully before use.


© KITZ Corporation. All Right Reserved.