



SUBMITTAL SHEET

Job name		ITEM TAG
JOB LOCATION		PART NUMBER
CONTRACTOR	DATE	
engineer approval	DATE	

LEAD-FREE COMPRESSION-END STOP-AND-WASTE VALVE

T-512NL

Lead-free design is suitable for all no-lead potable water installations, in full compliance of all lead-free plumbing laws.

Full-pattern body, packing and handwheel construction.

Convenient stop-and-waste configuration.

Compression ends eliminate the risk of seat damage associated with soldering.

An electric-induction furnace casting process optimizes molten brass temperatures, resulting in superior cast body and bonnet components.

Equipped with a stem packing and packing nut design, which are superior to packless-bonnet stem seal designs.

Available in nominal 1/2" and 3/4" compression sizes.

Working Pressure, Non-Shock (PSI)

Cold Water, Oil, Gas: 125

Saturated Steam: Not recommended

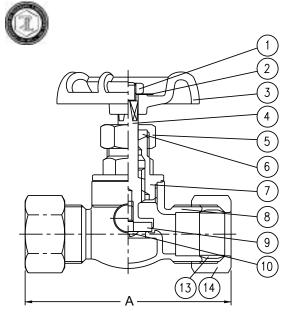
PA	ART	MATERIAL	SPECIFICATION	
1	Handle nut	Cadmium plated steel	AISI 1010	
2	Identification disc	Aluminum	ASTM B209-1100	
3	Handle	Cast iron	ASTM A48 Class 35	
4	Stem	Lead-free cast brass	UNS Alloy C46400	
5	Packing nut	Brass	ASTM B16 C36000	
6	Stem packing	NBR (Buna-N) rubber	Commercial grade	
7	Bonnet	Lead-free cast brass	UNS Alloy C46400	
8	Body	Lead-free cast brass	UNS Alloy C46400	
9	Seat (bibb washer)	NBR (Buna-N) rubber	Commercial grade	
10	Seat retaining screw	Stainless steel	AISI 304	
11	Waste cap seal	NBR (Buna-N) rubber	Commercial grade	
12	Waste cap	Brass	ASTM B16 C36000	
13	Compression ferrule (2)	Tubular brass	ASTM B135 C26000	
14	Compression nut (2)	Cast brass	ASTM B584 C85700	

DIMENSIONS							
Size	Α	В	C	D	Wt. (lb.)		
1/2"	3.07	2.64	0.91	2.13	0.652		
3/4"	3.19	2.64	0.95	2.13	0.761		

- Third-party tested and certified in compliance with U.S.
 Federal Public Law 111-380 (National lead-free plumbing law).
- Truesdail Labs Certified to ANSI / NSF Standard 61-G.
- Manufactured in an ISO accredited facility.



Pictured T-512NL



Pictured T-512NLCut Away

