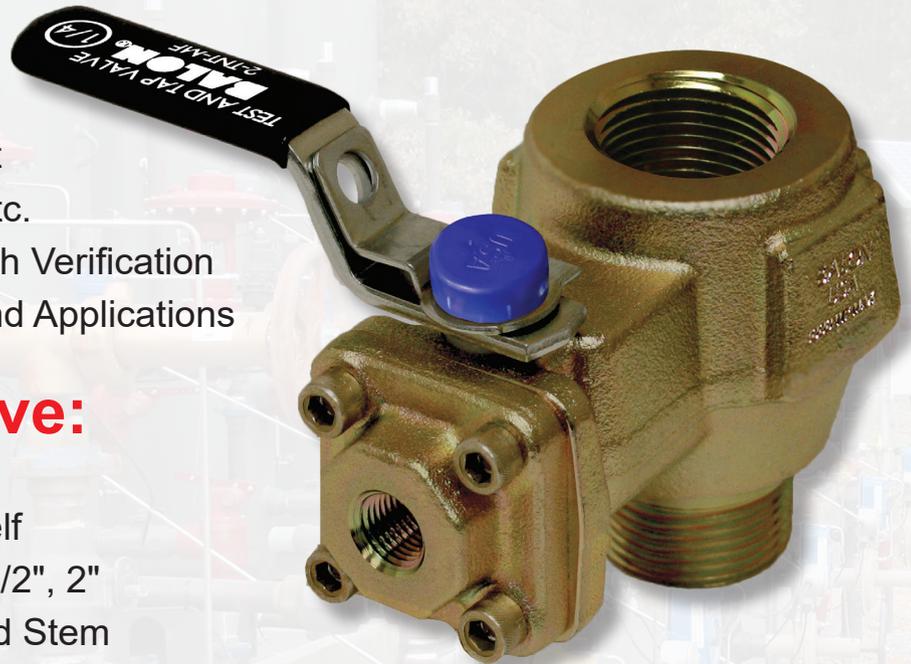


BALON®

TNT THREADED VALVE

Installation Applications:

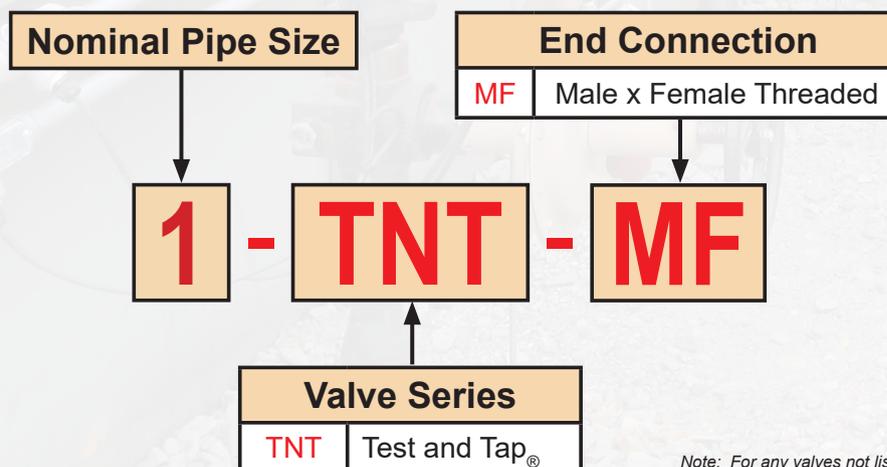
- ✓ Sampling
- ✓ Chemical Injection
- ✓ Relief Valve Testing
- ✓ Instrumentation Attachment
- ✓ Drains, Taps, Farm Taps, etc.
- ✓ ESD/Safety Pressure Switch Verification
- ✓ Pressure Relief on Blind End Applications



BALON® TNT Valve:

- Fire Safe Design
- Ready to Install Off the Shelf
- Sizes Available 3/4", 1", 1 1/2", 2"
- 316 Stainless Steel Ball and Stem
- BALON Valve Has Bolted Construction
- Certified Low Emission Valve Per API 641
- NACE Standard and Rated -50°F to 212°F Service

Test and Tap® Valve Identification Key



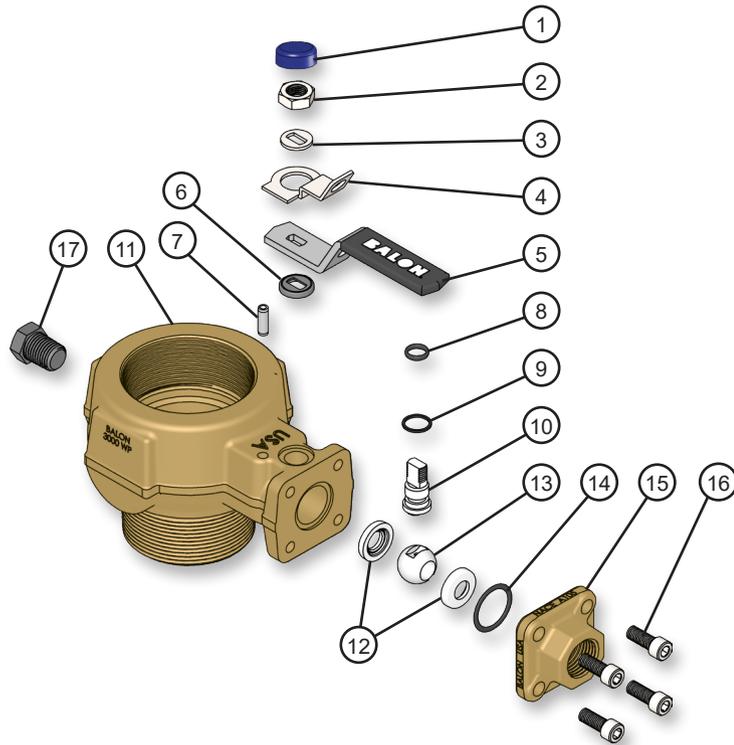
Note: For any valves not listed please consult factory.

TEST AND TAP® VALVE - Threaded Series

Material Description

ITEM	PART NAME	MATERIAL (NACE)
1	Weather Guard	Polypropylene
2	Stem Nut	Carbon Steel
3	Spacer	Carbon Steel
4	Lock Plate	Carbon Steel
5	Handle*	Carbon Steel
6	Stem Washer	Acetal
7	Stop Pin	Carbon Steel
8	Stem O-Ring	Fluorocarbon
9	Stem Seal	TFE
10	Stem	316 Stainless Steel
11	Body	ASTM A350 LF2 CL1
12	Seat	Nylon 11 (TFE Optional)
13	Ball	316 Stainless Steel
14	Body O-Ring	Fluorocarbon
15	End Adapter	ASTM A350 LF2 CL1
16	Body Bolts	ASTM A320 L7M
17	NPT Pipe Plug	Carbon Steel

* Handle and lock device are standard.



Dimensional Data

SIZE	CATALOG NUMBER	PORT	WP	A	B	C	D	E	F	G	H	I	LBS
0.75	3/4-TNT-MF	0.75	3000	3.00	2.50	1.54	2.21	3.50	3.50	0.87	1.88	1.75	3.50
1.0	1-TNT-MF	0.91	3000	3.00	2.50	1.54	2.21	3.50	3.50	0.87	1.88	1.75	3.50
1.5	1.5-TNT-MF	1.38	3000	3.60	3.26	1.97	2.60	3.50	3.90	0.87	1.88	1.75	4.75
2.0	2-TNT-MF	1.88	3000	3.40	3.68	2.20	2.68	3.50	4.00	0.87	1.88	1.75	5.00

