



Established 1958

Tunstall Steam Trap Capsules® Submittal Data

Tunstall Capsule

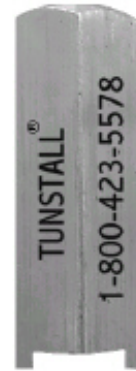
Project:
Engineer:
Contractor:
Representative/Supplier:



Post & Spring Style



Thread Style



Installation Tool

Features

- 100% Stainless Steel Thermostatic Capsule, TIG Welded Construction
- Stainless Steel Spring (If Required)
- Stainless Steel Seat
- Stainless Steel Bellows
- EPDM Gasket Rated to 300°F (Saturated Steam)
- 12 Month Warranty

Specifications

Spring Type

For low pressure steam radiator traps vacuum to 125 psig. Stainless steel bellows with corrosion resistant stainless steel plug and seat. All parts calibrated inside a heavy duty stainless steel capsule (housing) with a stainless steel spring inserted on a stainless steel post at the top of capsule (housing). The seat projection to be unthreaded to facilitate easy installation where the orifice in the trap body has no threads.

Thread Type

For low pressure steam radiator traps vacuum to 125 psig. Stainless steel bellows with corrosion resistant stainless steel plug and seat. All parts calibrated inside a heavy duty stainless steel capsule (housing). The seat projection to be threaded to facilitate easy installation where the orifice in the trap body is threaded. TC Tool to be provided for ease of installation.

New steam trap covers may be necessary to facilitate the capsule installation and will be provided as required.



Tunstall Corporation
118 Exchange Street · Chicopee, MA 01013

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Phone (413) 594-8695 · Fax (413) 598-8109
www.maconbalancing.com

Bulletin-Tunstall Capsule Submittal Data-0814

Tunstall Capsule



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Tunstall Steam Trap Capsules®

Submittal Data

Identifying Characteristics

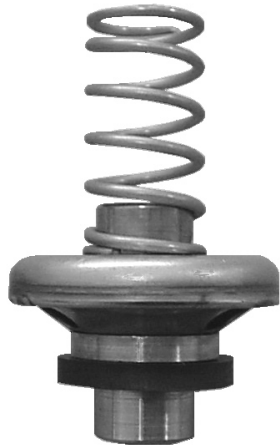
Make:

Model:

Configuration: Angle Straight Vertical

Pipe Size:

TF Capsule Vac. To 45 psi



TF (Class 1) Post & Spring Style

TC Capsule Vac. To 125 psi



TC (Class 2) Post & Spring Style



TF (Class 1) Thread Style



TC (Class 2) Thread Style
Shown with Adaptor (as required)

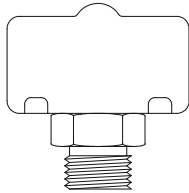




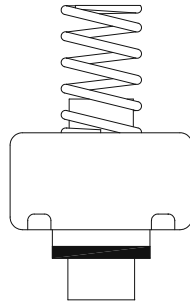
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Tunstall Capsule®
Most Popular Model
Cross Reference Sheet

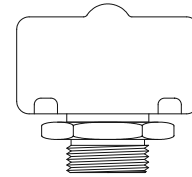
Tunstall Capsule



TCSA-2204



TCBJ-1001



TCWW-2501

Barnes & Jones #

159
 1721
 1764 (3155)
 1927
 1929
 1950
 1955
 1972
 1990
 2818
 2947
 3053
 3146
 3146 (4116)
 3500
 3507
 4117 (3146)
 4270
 4320
 4409
 5000
 None Available
 None Available
 None Available

Tunstall #

TCBJ-1042
 TCBJ-1001
 TCWW-2515
 TCMA-1601
 TCBJ-1007
 TCDB-1301
 TCBJ-1044
 TCWW-2501
 TCDB-1302
 TCIL-1501
 TCIL-1507
 TCMA-1607
 TCER-2701
 TCSA-2218
 TCHF-1409
 TCHF-1414
 TCSA-2204
 TCTR-2407
 TCTR-2403
 TCBK-2601
 TCSA-2223
 TCAR-3003
 TCAR-3005
 TCTA-2901

Trap Model #

Barnes & Jones 3/4" 41T & 1" 42T F&T
 Barnes & Jones 1/2" 122A & 122S, 1/2" x 3/4" 12A
 Warren Webster 3/4" 512, 513, 712
 Marsh 1/2" #
 Barnes & Jones 3/4" 134A & 134S
 Dunham Bush 1/2" 1E
 Barnes & Jones 1 1/4" 43T, 1 1/2" 44T & 2" 457T F&T
 Warren Webster 1/2" 02 Series
 Dunham Bush 1/2" 2E
 Illinois 1/2" 1G
 Illinois 1/2" 3G
 Marsh 3/4" 2-4
 Erwell 1/2" R30
 Sarco 3/4" H
 Hoffman 1/2" 17C
 Hoffman 3/4" 8C
 Sarco 1/2" H
 Trane 1/2" B-1 (Int. Bellows, Rem. Seat)
 Trane 1/2" B-1 (Int. Bellows, Int. Seat)
 Braukmann 1/2" KS510
 Sarco 1/2" & 3/4" T25
 Armstrong "B" Series F&T
 Armstrong "A" Series F&T
 Tunstall 1/2" & 3/4" TA Angle & Straight

Note: The Tunstall Capsule® can be made with similar dimensions with post and spring (drop in type Units) simply by ordering the Barnes & Jones cage unit # preceded by the suffix TCBJ. (IE: TCBJ-1721 or TCBJ-1972 etc.)



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