



s.131 NPT T-handle stainless steel

Female/Female
1/4" - 3/4"
1000 PSI, reduced port



*150 WSP STEAM RATED



QUALITY

- Dual sealing system allows valve to be operated in either direction making installation easier
- T-Handle clearly shows ball position
- Silicone-free lubricant on all seals
- Test standard API 598
- NACE compliance MR-01-75
- Handle stops on body to avoid stress at stem

BODY

- CF8M stainless steel body

STEM

- Blowout-proof stainless steel stem

SEALING

- PTFE seats

THREADS

- NPT taper ANSI B.1.20.1 female by female threads

HANDLE

- Plastic coated stainless steel T-handle. Handle coating offers both thermal and electrical protection
- **WARNING:** do not exceed reasonable temperature and/or electrical load

WORKING PRESSURE & TEMPERATURE

- 1000 PSI (70 bar) non-shock cold working pressure
 - 150 PSI (10 bar) WSP steam rating
 - 2×10^{-2} torr vacuum rating
 - *150 psig non-shock working steam pressure.
- Not suitable for throttling steam.
- -50°F to +400°F (-45.5°C to +205°C)
 - **WARNING:** freezing of the fluid in the installation may severely damage the valve

APPROVED BY OR IN COMPLIANCE WITH

- RoHS Compliant (EU)
- EAC – Declaration of conformity (Russia, Kazakhstan, Belarus)

NOTE: approvals apply to specific configurations/sizes only.

s.131 NPT T-handle XCE13146 - 5813

Each user should perform his own tests to find out the suitability for his particular application. RuB, Inc makes no warranty, express or implied, as to the shape, fit or function of a product for any application. Contact us or consult with your supplier for additional information on the suitability of the RuB, Inc products with your specific field of use.



INDUSTRY

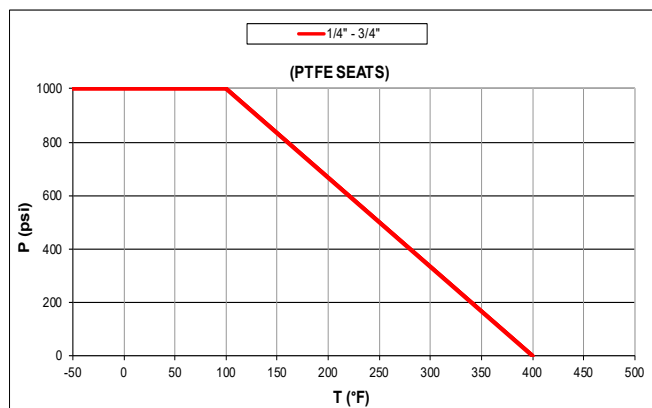
	Part description	Q.ty	Material
1	Body	1	A351-CF8M
2	Insert	1	AISI316
3	Ball	1	AISI 316 or A351-CF8M
4	Stem	1	A276 Gr. 316
5	Seat	2	PTFE
6	Thrust washer	1	PTFE
7	Packing	1	PTFE
8	Washer	1	A240 SS304
9	Lock washer	1	A493 SS304
10	Stem nut	1	A194 Gr.8
11	T-handle	1	A240 SS304
12	Handle sleeve	1	Vinyl grip
13	Handle sleeve	1	Vinyl grip
14	Locking plate	1	A240 SS304

Code	131B46	131C46	131D46	131E46
D (inch)	1/4"	3/8"	1/2"	3/4"
d (inch)	0.197	0.279	0.362	0.492
L (inch)	1.535	1.732	2.205	2.323
H (inch)	1.370	1.390	1.807	1.846
B (inch)	2.756	3.110	3.661	3.661
CH (inch)	0.669	0.827	0.984	1.260
H (inch)	1.437	1.535	1.614	1.752
CH (inch)	0.787	0.984	1.220	1.496

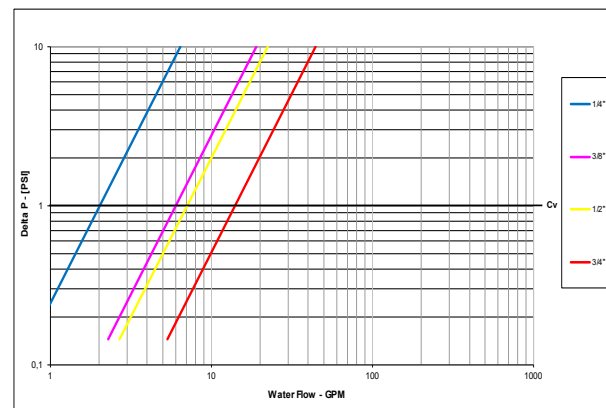
WATER FLOW RATINGS

Size	1/4"	3/8"	1/2"	3/4"
CV	2	6	7	14

PRESSURE-TEMPERATURE CHART



PRESSURE DROP CHART



WARNING: This product can expose you to chemicals including lead which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

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