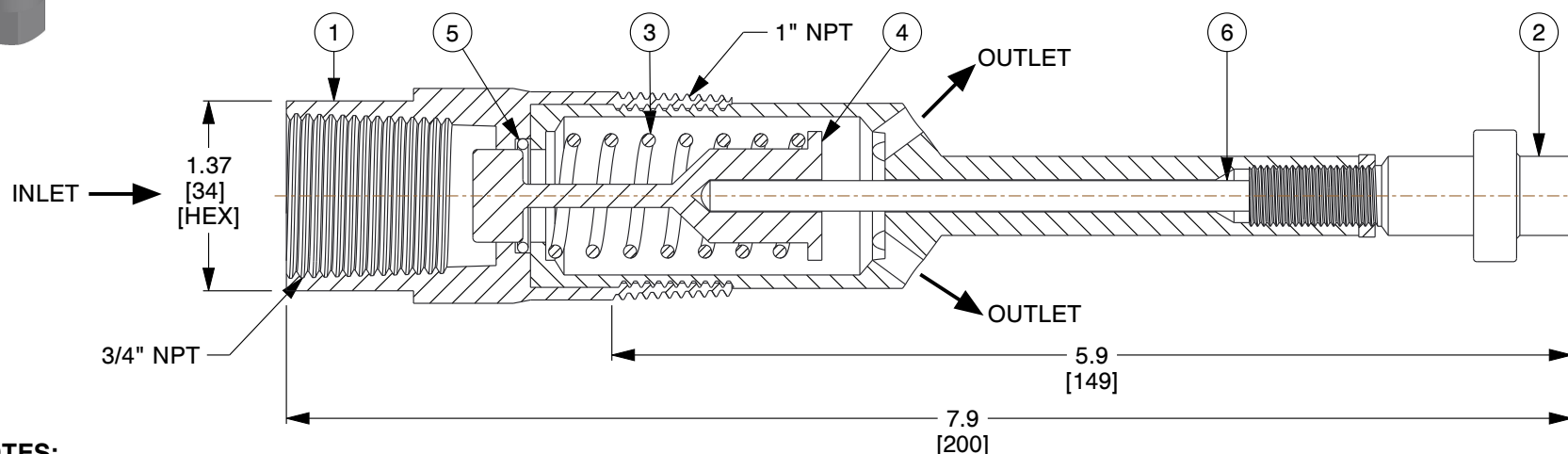




ITEM	DESCRIPTION	MATERIAL
1	VALVE BODY	300 Series SS
2	THERMAL ACTUATOR	300 Series SS
3	OPERATING SPRING	300 Series SS
4	RAM-TYPE PLUG	300 Series SS
5	SEAT SEAL	PTFE
6	PISTON	300 Series SS



NOTES:

1. Cv: 2.0.
2. WEIGHT: 1.2 Lb (0.5 Kg).
3. MAXIMUM INLET WATER PRESSURE: 125 PSIG (8.6 BAR).
4. FULL OPEN TEMPERATURES "XXX" AVAILABLE: 120°F, 125°F, 130°F, AND 140°F (48.9°C, 51.7°C, 54.4°C, AND 60°C).
 - A. OTHER TEMPERATURES ARE AVAILABLE, CONSULT OUR ENGINEERS FOR MORE INFORMATION.
 - B. CLOSING TEMPERATURE IS TYPICALLY 10°F BELOW OPENING TEMPERATURE.
5. A WATER HAMMER ARRESTOR MUST BE INSTALLED DIRECTLY BEHIND THE VALVE WATER SUPPLY INLET AS SHOWN IN THE SAMPLE INSTALLATIONS WHEN ANY TYPE OF CHECK VALVE OR BACK FLOW PREVENTER IS USED PER CODE. FAILURE TO DO SO MAY CAUSE PERMANENT DAMAGE TO THE VALVE AND VOID THE WARRANTY.



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SCALE

NTS

COMPONENT	INDUSTRIAL TEMPERING VALVE
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1055-100000000-XXX

3/4" ITV Valve (Stainless Steel)

UNIT

INCH [MM]

SHEET

1 of 1