TOP VALVE
TVP PRESSURE RELIEF VALVE

SCALE 1 : 2

MAX ALLOWABLE OPERATING TEMPERATURE
180°F (82°C)

MAX ALLOWABLE OPERATING PRESSURE
150 PSIG @ 70°F

CONNECTIONS
1. IN 2. OUT

FLAT BEVEL PORT

CONNECTION TYPE
ASME FLANGE RF RF-RF

MATERIALS (WETTED)
1. BODY STAINLESS STEEL
2. DIAPHRAGM PTFE BACKED EPDM (PVCF, EPDM AND NBR OPTIONAL)
3. FLANGES STAINLESS STEEL

MATERIALS (NON-WETTED)
4. SPRING BONNET/TOP CPVC
5. SPRING NICKEL PLATED MUSICAL WIRE ASTM A228
6. TOP/BOTTOM DISC POLYPROPYLENE
7. BOLTS, NUTS, WASHERS STAINLESS STEEL

FACTORY SET PRESSURE 50 PSI G

SPRING RANGE 7 - 150 PSI G

THIRD ANGLE PROJECTION

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TITLE:

DWG NAME:

DWG TYPE:

TOP VALVE

PROJECT:

DATE DRAWN:

DWG NO:

MATERIAL:

APPROVED BY:

11 X 17

SHEET:

SCALE:

DRAWN BY:

UNITS:

0.0005® = ± 0.0025"

0.00050" = ± 0.00250"

0.000500" = ± 0.002500"

SEE CHART

TVP PRESSURE RELIEF VALVE

PROJECT: TVP

DATE DRAWN: 7/28/2016

SCALE: 1:1

SHEET: B

REV.

DESCRIPTION

DATE

NAME

SY: 7/28/2016

SHEET: B

REFERENCES

REVISED DRAWING HISTORY

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FIGURE 1 OF 1 DRAWN BY:

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TVP PRESSURE RELIEF TOP VALVE WITH 1" 150# WN FLANGES

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FIGURE 1 OF 1 DRAWN BY:

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