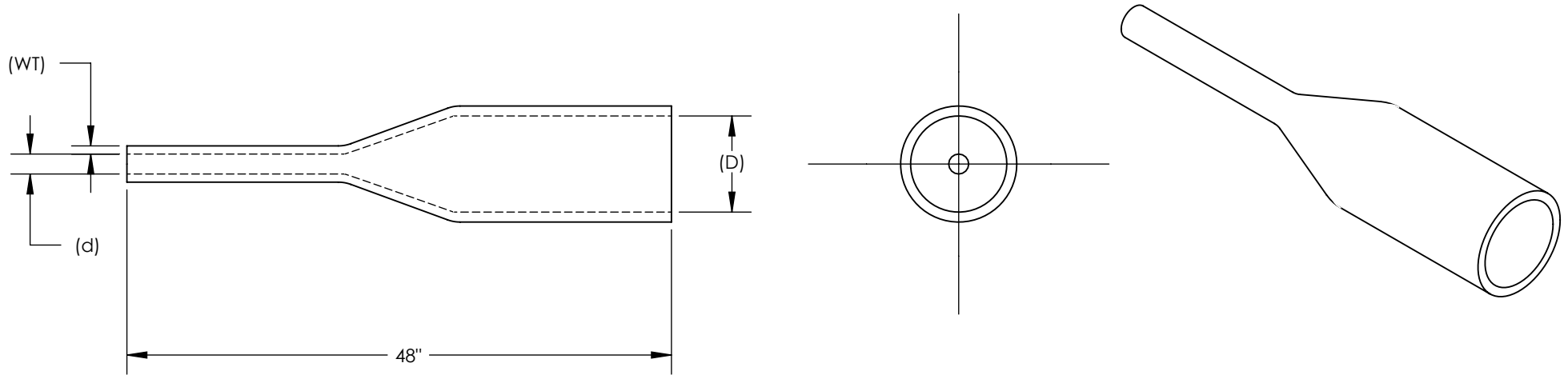


SW2015



| Revision level | | | Revision Record | Changed | Date | Approved | Date |
|----------------|----------------|------|-----------------|---------|-----------|----------|-----------|
| Drawing | State | Part | | | | | |
| 01.1 | Design Release | | SEE ECN# 013647 | GRW | 12/9/2016 | KAC | 12/9/2016 |



| Type | Shrink Ratio | Nominal Trade Size | Supplied Diameter (D) | | Recovered Diameter (d) | | Wall Thickness Recovered (WT) | | Color | Package Quantity |
|------------------------|--------------|--------------------|-----------------------|------|------------------------|------|-------------------------------|------|-------|------------------------|
| | | in | in | mm | in | mm | in | mm | | (# of sticks per PACK) |
| 48 Inch Sticks | | | | | | | | | | |
| TREDUX HA47-48ST-13/4 | Up to 3.5:1 | 1/2 | 0.512 | 13.0 | 0.157 | 4.0 | 0.094 | 2.40 | Black | 6 |
| TREDUX HA47-48ST-19/6 | Up to 3.5:1 | 3/4 | 0.748 | 19.0 | 0.236 | 6.0 | 0.106 | 2.70 | Black | 10 |
| TREDUX HA47-48ST-33/8 | Up to 3.5:1 | 1-1/4 | 1.300 | 33.0 | 0.315 | 8.0 | 0.126 | 3.20 | Black | 5 |
| TREDUX HA47-48ST-45/12 | Up to 3.5:1 | 1-3/4 | 1.772 | 45.0 | 0.472 | 12.0 | 0.161 | 4.10 | Black | 4 |
| TREDUX HA47-48ST-51/16 | Up to 3.5:1 | 2 | 2.008 | 51.0 | 0.630 | 16.0 | 0.161 | 4.10 | Black | 2 |
| TREDUX HA47-48ST-68/22 | Up to 3.5:1 | 2-3/4 | 2.677 | 68.0 | 0.866 | 22.0 | 0.161 | 4.10 | Black | 1 |
| TREDUX HA47-48ST-85/25 | Up to 3.5:1 | 3-1/4 | 3.346 | 85.0 | 0.984 | 25.0 | 0.169 | 4.30 | Black | 1 |

- NOTES:**
- SHRINK RATIO 3.5:1
 - LONGITUDINAL CHANGE AFTER SHRINKAGE -10% MAX
 - MINIMUM SHRINK TEMPERATURE 248° F (120° C)
 - OPERATING TEMPERATURES -67° F TO 230° F (-55° C TO 110° C)
 - DIELECTRIC STRENGTH >20KV/MM ACCORDING TO ASTM D 150
 - SOFTENING POINT ADHESIVE 185° F (85° C)
 - ROHS AND HALOGEN-FREE

Material
**POLYOLEFIN,
 ADHESIVE-LINED
 CROSS LINKED**

Units: **inches**
 Dimension without tolerances details to:
 .xxxx = ±.0005
 .xxx = ±.005
 .xx = ±.01
 .x = ±.03
 None = ±.06
 ∠ = ±0.5°
 Dimension Formatted in[mm]

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Drawn GRW 12/9/2016
 Approved KAC 12/9/2016

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Article/Type-No HA47 SERIES
 Title **HEAT SHRINK TUBING, 3.5:1 SHRINK RATIO, ADHESIVE-LINED THICK WALL**
 Drawing-No PRODUCTION : Phase
16-1989-001-CSU

Scale
 Project Number PRP 16-1989
 Format AH
 Sheet 1/1

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