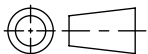
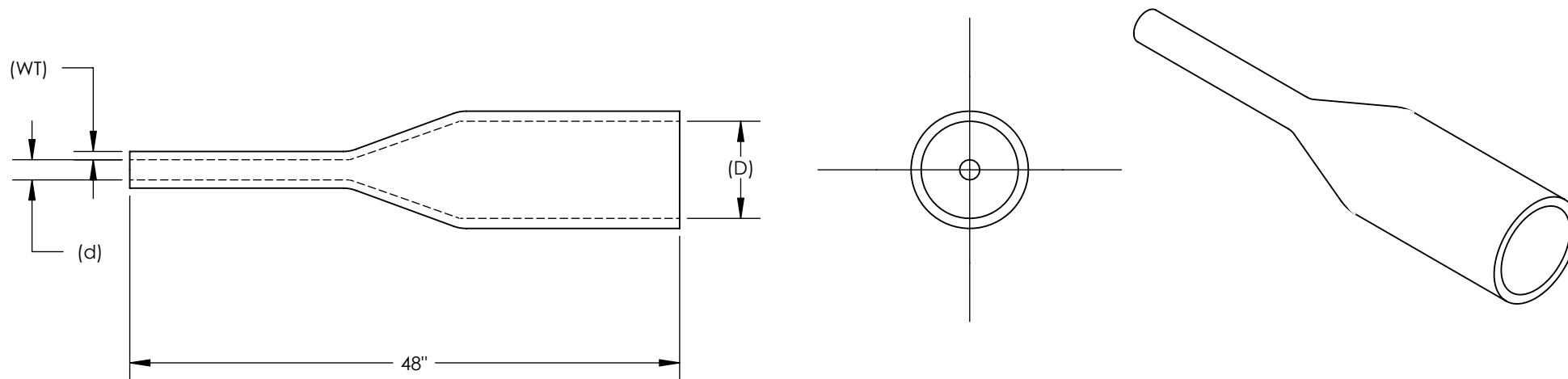


SW2015



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

**NOTES:**

1. SHRINK RATIO 3.5:1
2. LONGITUDINAL CHANGE AFTER SHRINKAGE -10% MAX
3. MINIMUM SHRINK TEMPERATURE 248° F (120° C)
4. OPERATING TEMPERATURES -67° F TO 230° F (-55° C TO 110° C)
5. DIELECTRIC STRENGTH >20kV/MM ACCORDING TO ASTM D 150
6. SOFTENING POINT ADHESIVE 185° F (85° C)
7. RoHS AND HALOGEN-FREE

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

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

16-1989-001-CSU

PRODUCTION : Phase

Scale

Project Number

PRP 16-1989

Format AH

Sheet 1/1