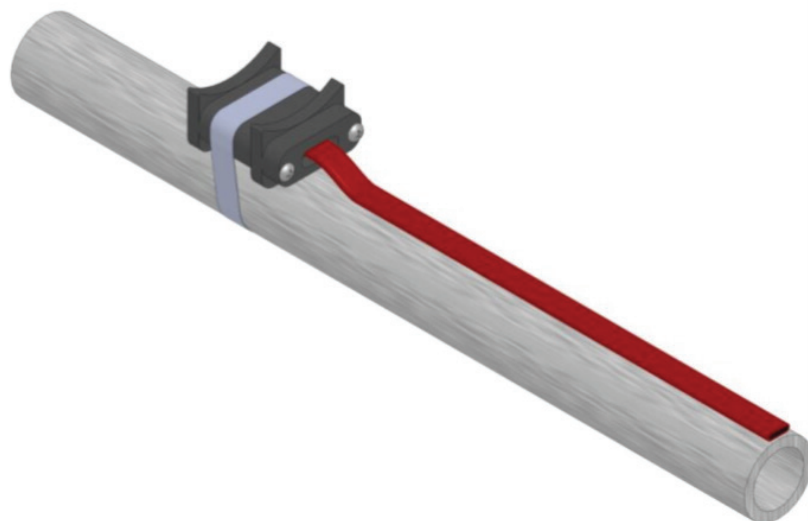


PRODUCT OVERVIEW



The Chromalox® RTES End Seal kit is an under insulation NEMA 4X rated end seal used to terminate SRL, SRP, SRM/E, or CWM heating cables in freeze protection, piping process temperature maintenance, or fluid flow and viscosity maintenance applications. This kit provides water-resistant cable termination for one cable and is approved for ordinary and hazardous area locations. The end caps and pressure plate have two different curved mounting surfaces. One side has a 1-½” (38 mm) radius curved surface that provides stable support on pipes with a diameter of 3” (76 mm) or more. The other side has a 1/2” (12.7 mm) radius curved surface which permits a better fit on smaller pipes. A pipe strap (PS Series) is required to attach to a pipe. In addition, this side also has four “feet” for installation on flat surfaces.

DESCRIPTION

This kit provides under insulation end termination with end cap, pressure plate, and grommets.

KIT CONTENTS

- 1 End Cap
- 1 Pressure Plate
- 1 Self-Regulating Cable Grommet
- 1 Constant-Wattage Cable Grommet

MATERIALS

End Cap, Pressure Plate Electrostatic-charge-resistant, glass-filled engineered polymer, black
Self-Regulating Cable Grommet Silicone rubber, black
Constant-Wattage Cable Grommet Silicone rubber, orange

APPROVALS



- Ordinary Areas
- Class I, Division 2 Groups B, C, D
- Class II, Division 2, Groups E*, F, G
- Class III, Division 1* (Type 4X)*
- Class III, Division 2*
- T-Rating*



- ETL 24ATEX0405X
- II 2 G Ex eb IIC Gb T*
- Ta -60°C to 195°C**
- FM17ATEX0032X
- II 2 G Ex e IIC T* Gb
- Ta -40°C to 70°C**, IP 66



- Ordinary Areas
- Class I, Division 2, Groups B, C, D
- Class II, Division 2, Groups E, F, G
- Class III
- T-Rating*



- ITS 07.0018X
- Ex eb II Gb T*
- Ta -60°C to 195°C**



- FMG 17.0015X
- Ex e IIC T* Gb
- Ta -40°C to 70°C**



- Ex e IIC T*, IP66

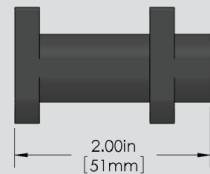
*See cable schedule for T-rating
**See cable schedule for Ta



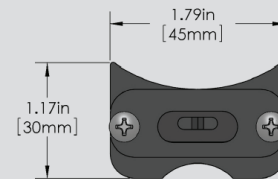
- Suitable for Hazardous Areas
- T-Rating*

DIMENSIONS

Front View



Side View



PRODUCT SPECIFICATIONS

Heating Cable Use	SRL, SRP, SRM/E, CWM
Ingress Protection	IP66
Minimal Install Temperature	-40°F (-40°C)
Maximum Pipe Temperature	482°F (250°C)
Maximum Voltage	600 V,
Maximum Current	40 A
Weight	4 lb (1.81 kg)

ORDER DETAILS

Catalog Description	RTES End Seal
Part Number	389570



1347 Heil Quaker Blvd
LaVergne, TN 37086

TECHNICAL SUPPORT
412-967-3940

email: sales@chromalox.com
www.chromalox.com

*press 1 to be directed to heat trace support