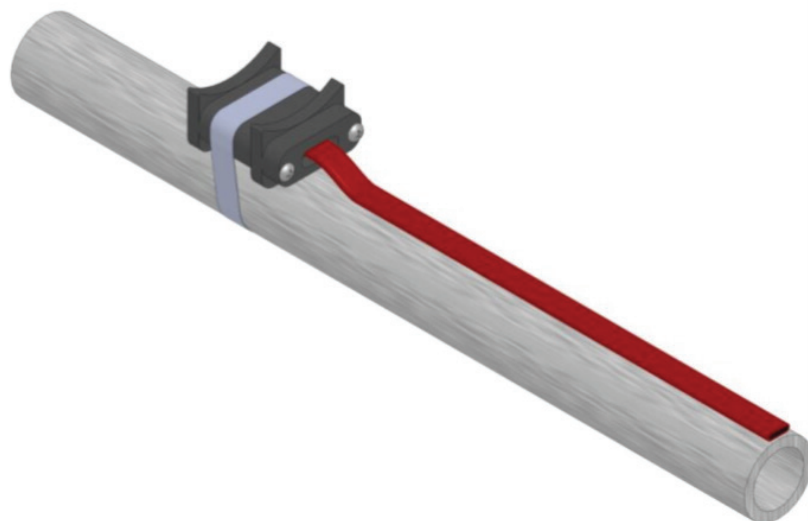


PRODUCT OVERVIEW



The Chromalox® RTES End Seal kit is an under insulation NEMA 4X rated end seal used to terminate CPR, HMM, CPM, and CZH 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 ½” (12.7 mm) radius curved surface which permits a better fit on smaller pipes. A pipe strap (PS Series) is required to attach 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

COMMERCIAL RTES END SEAL

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*

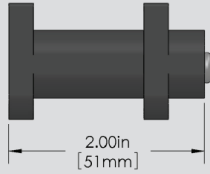


- Ordinary Areas
- Class I, Division 2 Groups B, C, D
- Class II, Division 2, Groups E, F, G
- Class III
- T-Rating*

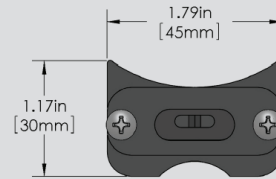
*See cable schedule for T-rating

DIMENSIONS

Front View



Side View



PRODUCT SPECIFICATIONS

Heating Cable Use	CPR, HMM, CPM, CZH
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	Commercial RTES End Seal
Part Number	513180



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