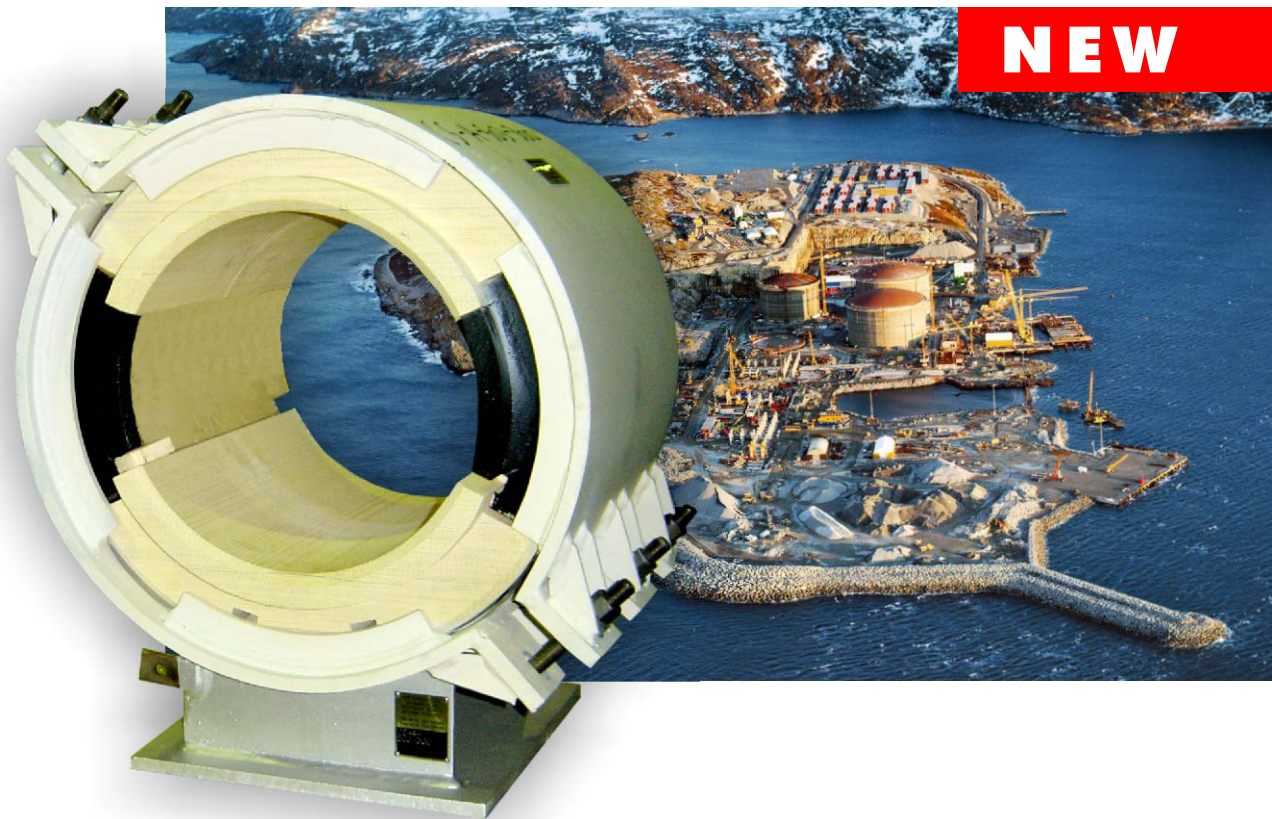


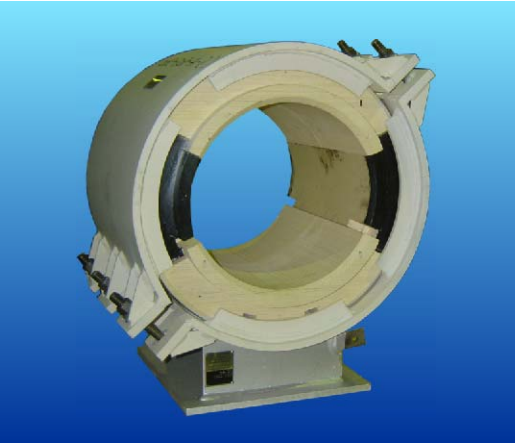
# Durolight

Fibre reinforced plastics

High strength thermal  
insulation products



## Durolight: High strength thermal insulation products



### Durolight for thermal insulation

Röchling Engineering Plastics is a leading manufacturer of composite materials. We offer a wide range of insulation materials for different thermal and strength requirements.

**Durolight** is a new developed insulating composite material especially designed to meet the thermal and mechanical requirements of load bearing supports.

**Durolight** is manufactured from a special formulation of selected synthetic resins in combination with high-strength glass reinforcements.

### We offer three different grades:

- Durolight
- Durolight S
- Durolight S2

### The extraordinary properties are:

- very low thermal conductivity
- high mechanical strength
- operating temperature -196 to +200°C
- dimensionally stable
- flame retardant (halogene free)
- UV stable
- insignificant water absorption
- chemical resistant
- resistance to abrasion and wear
- resistance to physical and chemical decay
- maintenance free
- manufactured to close tolerances

Detailed technical data upon request.



### Durolight is approved by:

- Bechtel Corp.
- Linde AG
- Tractebel S.A./N.V.



1 Durolight supports assembled in a cradle

2 Durolight pipe support

3 Durolight S pipe supports 140°

4 Support block of Durolight S2

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