

SC-CST CORROSION COUPON HOLDER

ABOUT US

Since 1990, Haldatec has been providing products and services to the Oil, Gas and related industries in Australia, Pakistan, Singapore, Papua New Guinea, India and New Zealand.

ENPRO

Our house product label, EnPro, has been developed to complement our core business and has been driven by customer needs. Our comprehensive range includes innovative designs, adaptations and applications introduced to solve problems for our customers.

STANDARDS

To ensure we provide the best possible support for our customers and suppliers, we have certification to ISO9001:2015.



The EnPro SC-CST Corrosion Coupon Holder is a Copper Strip Corrosion Pressure Vessel made to ASTM D1838 test standards for use in a copper strip corrosion test.

It is used for holding a copper corrosion coupon in hydrocarbons to accurately measure its corrosivity.

The test involves immersion of the copper corrosion coupon in a specific volume of the sample, and testing and heating it to a specific temperature and time. After testing, the coupon can be examined for evidence of corrosion and assessed against the ASTM Copper Strip Corrosion Standard.

The EnPro SC-CST Corrosion Coupon Holder is constructed from 316 stainless steel and is capable of withstanding a test pressure/temperature rating of 4,600 kPa at 38°C.

SPECIFICATIONS

Pressure temperature rating	4,600 kPa @ 38°C
Compliance	ISO6251 and ASTM D1838 test standards
Compliance	AS1210-2010
Test Certification	AS2337/AS2030
Connections	¼ " NPT connection standard
Construction & materials	316 stainless steel, Viton elastomers (std)