

Datasheet

International Shore Connection

T-ISS

Product description

An International Shore Connection (ISC) is a standardized connection point that allows ships to receive water from external sources, such as a shore-based fire hydrant or another vessel. It is specifically designed to provide a backup water supply to the ship's fire main in case the onboard water system becomes unavailable.

The ISC from T-ISS is made from BMC glass fiber polyester, ensuring it withstands harsh maritime conditions. Typically supplied in a red cabinet for high visibility, the ISC can be delivered as a complete set including the flange, box, and SafeSign signage, or as separate components.

Pictures



Dimensions

Art.numbers:

ISC-C	complete ISC (box, flange, and sign)
ISC-B	box only
ISC-F	flange only

Width:	260 mm
Height:	285 mm
Length:	70 mm
Weight:	7 kg

1.0N /mm max pressure

HS code: 3923101000

Pictures



Technical Specifications

The purpose of the ISC is to ensure the availability of a standby hose attachment that allows a connection from the shore or other vessels for onboard firefighting, in the event of a complete failure of the ship's pumps.

The connection must be made of steel or another suitable material and should be designed for 1.0 N/mm² services. The flange should have a flat surface on one side, while the other side should be permanently connected or fitted to a coupling that can be easily attached to the ship's hydrant and hose connection.

Drawing Flange

