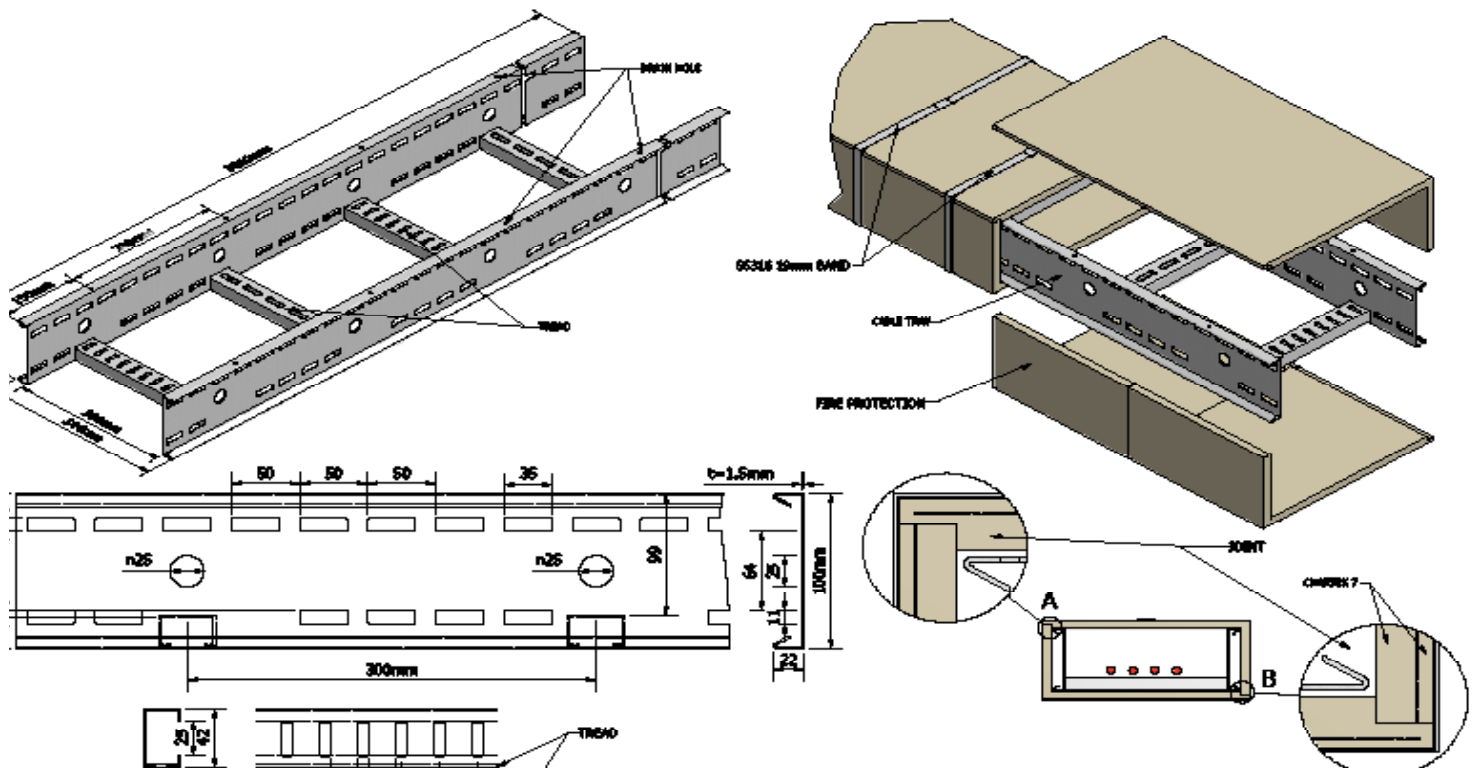




Each year, Norwegian and international oil companies invest significant resources safeguarding personnel and equipment against the danger of fire and explosion. Fireproofing is an important and comprehensive priority area. The disastrous Piper Alpha incident is an unfortunate example of a potentially devastating outcome when steel constructions are not well-protected against heat, fire, and explosion.

Benarx F, Fire Protection Epoxy Tray for Cable Gates

- Jet and hydrocarbon fire-rated, tested and certified up to two hours
- Made from expanding epoxy compound
- A product of the well proven Benarx F Epoxy - series
- Very efficient and easy installation, requires few tools
- Substantially reduces maintenance costs.
- Withstands extreme arctic climates
- Extremely robust, remarkably durable with a very low Life Cycle Cost (LCC)
- High performance product, tested for explosion, age and static discharge
- Can be fitted with Benarx' unique and patented drain plug



Product Overview

Benarx F Epoxy Cable Tray consist of a perforated steel plate coated with Chartek on both sides. The tickness of Chartek is determined by the Jet Fire demand for the items and/or the area to be protected. The solution is prefabricated and consist of two L-shaped pieces fitted together with SS Strips.

DURABLE The epoxy boxes are proven very durable at the construction stage and in harsh offshore environments. They also offers protection against corrosion

SIMPLE & EFFICIENT INSTALLATION The epoxy boxes are proven very durable at the construction stage and in harsh offshore environments. They also offers protection against corrosion.

Fire Protection Epoxy Box Cable Tray Performance

PROPERTY	VALUE	METHOD
Maintain stability and integrity of equipment in a jet fire resulting from a high-pressure release of natural gas.	0 to 60 minutes.	Jet fire-tested OTI 95634.
Ability to save working properties after explosion.	1.2 bar.	Gas explosion test.
Cycle-test under various weather conditions reveal no changes to product	4200 hours (15 years' work life)	Age tested according to NORSOK M501, Rev 5 and ISO 20340:2003E

