

FAST SERVICE  
& TURN AROUND



ADVANCED  
IN-HOUSE  
ENGINEERING



FIBRE & COPPER  
CABLE  
MANUFACTURING



EXPERT TECHNICAL  
SUPPORT & ADVICE



PROUDLY  
AUSTRALIAN  
OWNED & OPERATED

## HARSH ENVIRONMENT FIBRE OPTIC ENCLOSURES





## MATERIAL

The T240 Joint Closure design meets European outside plant closures standards EN 50411-2-2 (pan closures) and EN 50411-2-4 (dome closures). All external parts are made of 316L Acid-Proof stainless steel, and the T240 conforms to the IP 68 standard (-40° to +70° C).



## OPGW APPLICATION



## OUTSIDE PLANT FIBRE ENCLOSURES

The Tykoflex range of Joint Closures form a modular system of lockable closures constructed from acid proof stainless steel. A range of cable glands and splice cassettes and accessories enable them to be configured to support a broad range of cable types and fibre counts.

The system provides superior flexibility, easy handling, and tightness against overpressure as well as vacuum. The closures are designed for use in demanding environments, guaranteeing humidity-free operation under extreme conditions.

Suitable for use above or in-ground, the Tykoflex closure can be tailored to almost any required configuration. Above-ground it can be attached to high voltage towers, poles, walls or other support structures. Designed to provide water and pressure-tight environmental protection for optical fibres and splices for all cable designs, it also suits manhole, tunnel system and sewage line installation.



# JOINT CLOSURE TELECOMBOX T240 SYSTEM

T240 is a rugged and flexible joint closure system with external parts manufactured of 316L stainless steel. The closure consists of a base and a lid sealed with an O-ring and V-clamp, using only one bolt without the need for a torque wrench.

The closure is designed for use in harsh environments and together with desiccators the closure remains free of humidity, even under extreme conditions.

The closure can be mounted on any pole or tower using a pole bracket and mounting plate with cable strain relief clamps.

Fibre organizers and cable bushings with heat shrink tubing are included.

## BENEFITS

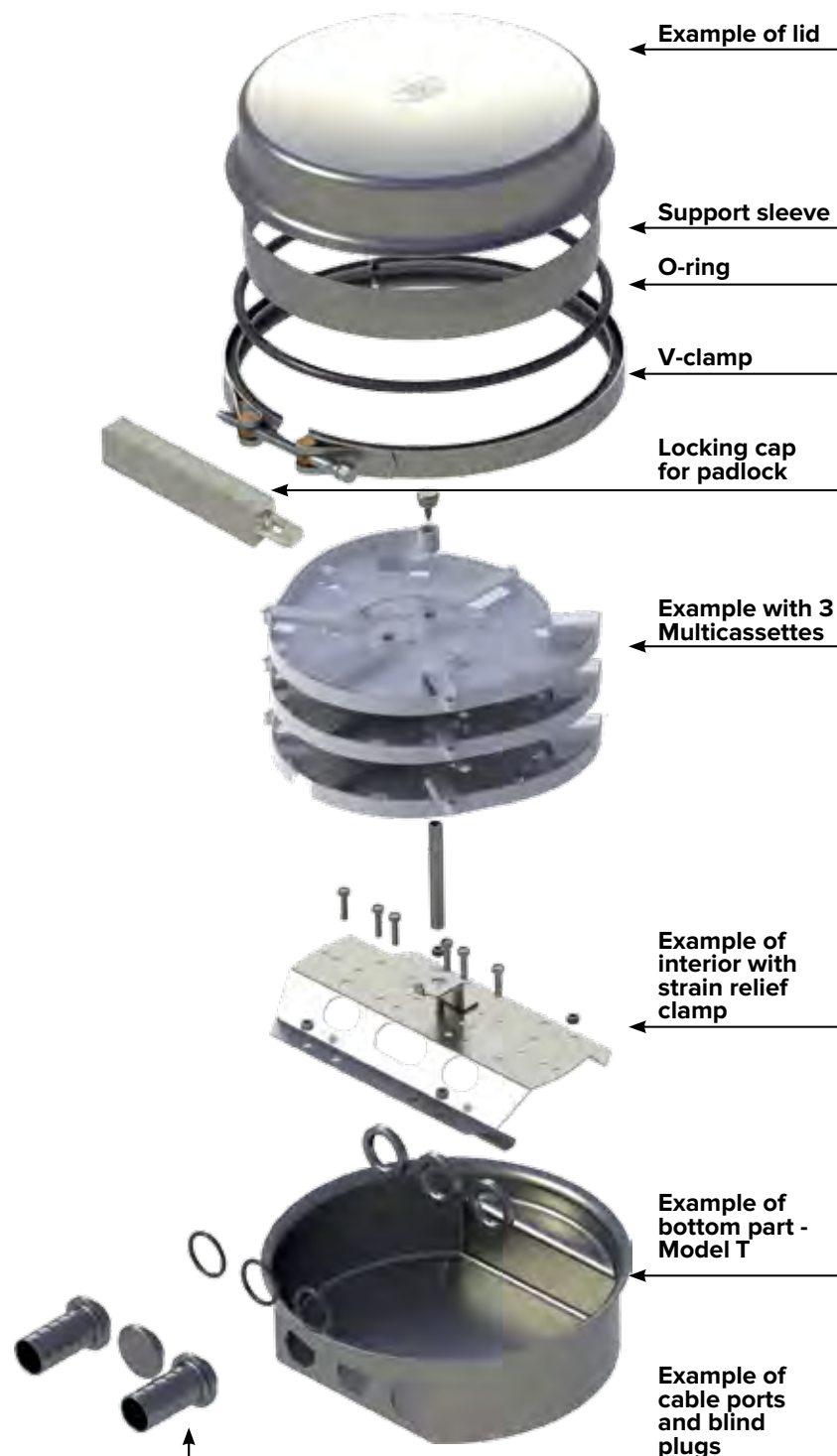
- Rugged shot-gun proof design
- Quick and easy installation
- High fibre count capacity
- Suitable for harsh environments
- Lockable with optional locking cap and padlock
- Efficient grounding methods

## APPLICATIONS

- Trunk network - high fibre count
- Access Network
- OPGW and ADSS
- Splitter for PON
- Ribbon or single fibre
- Above- or in-ground

## FEATURES

- 316L stainless steel closure
- Modular design with few parts
- Multicassette splice organizers
- V-clamp and rubber O-ring sealing
- IP 68 standard (-40° to +70° C)



All internal parts are delivered assembled unless otherwise specified.



## CONFIGURATION, TOOLING AND ORDERING

Tykoflex Joint Closures can be configured to suit a wide range of standard and custom applications. A range of closure lid heights are available to accommodate different fibre capacities. A variety of cable bushings for cold or heat-shrink sealing are available.

Tykoflex offers a comprehensive range of accessories and tooling to enable configuration and installation in all situations.

Contact JCS for technical or ordering information  
**[sales@jcstech.com.au](mailto:sales@jcstech.com.au)**



## TYKOFLEX AB

Tykoflex AB is a family-owned Swedish company, founded in 1958 and based in Tyresö, south of Stockholm. More than 300,000 Tykoflex outside plant closures have been used by telecom and broadband operators, railway companies, mining

and offshore industries, power companies and OEM equipment suppliers in many countries, where they meet the highest requirements for harsh outdoor conditions, flexibility, technical performance and practical handling.

**NOTE:** If there is a particular product not listed that you require, please contact the JCS Technologies Sales and Support Team: (02) 8878 6600