

# TECHNICAL DATA SHEET

## FOR

# FIBER JOINT CLOSURE

## JC SERIES



مصنع أمواج الاتصالات  
AMWAJ TELECOMMUNICATION FACTORY



ISO 9001 : QMS Certified



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## Fiber Joint Closure-JC Series 12 to 288 fibers Capacity



ATC-JC Series Fiber Joint Closures enables telecom operator & service providers to secure and manage the fiber joints and connections in Outside Plant (OSP) for FTTx networks.

These joint closures are specially designed and fabricated for outdoor operations for both underground and aerial installation provided to bear extreme weather conditions and provide well secured cable jointing mechanism up to environmental rating of IP-68.

ATC-JC Series Joint Closures are designed and equipped for different capacities of Gaskets and splice trays to cover small

and large scale cable entering, splicing & jointing for any kind of Telecom networks. ATC-JC Series Closures covers a range from 12 Fiber to 288 fiber Joint closures.

### Description:

- Accommodates up to 288 splices.
- Closures are provided with excellent sealing and cable holding mechanism.
- Easy re-entry and closing by using mechanical plastic locking clamp.
- Water proof and dust proof Lockable complying rated IP-68.
- Installation, Opening & Closing of Closures require simple hand Tools.
- Resistant to Chemicals and Corrosive atmosphere.
- Specially designed for a Suitable space for Splice Trays and storage of excess uncut loose buffer tubes.
- Ribs are designed on the Body to provide extra strength.
- Provision for Mounting Pressure Valve.
- Joint closures are provided with special sealing material to make it re-useable.
- Housing is Made of Polypropylene material.



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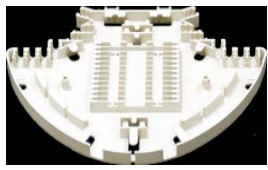

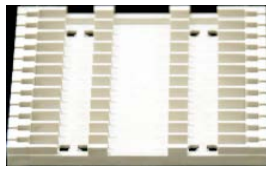

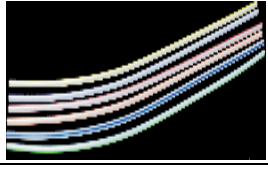
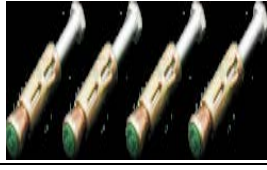
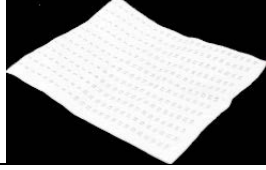
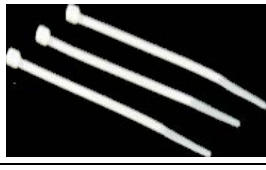

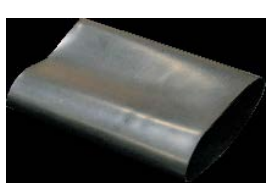


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- Splice / management trays are made of polycarbonate material.
- Splice trays designed to ensure bend radius > 30 mm.
- Operating Temperature Range is - 10° C to +60° C.
- Provided with 4 Round Cable Ports with Inner Diameter 20 mm and 2 Oval Cable Ports.
- Accommodates entry of uncut fiber cable through the big Oval cable inlet Port and have the facility to store uncut loose tubes of this cable inside it.
- UL Tested ( Complies IEC 60068 / IEC 600529 & IEC 60950 )

**Recommended Application:**

- Buried applications
- Underground applications
- Aerial applications.

**Accessories:**

ISA-R Splice Tray	ISA-R Splice Tray Cover	ISA-R Splicing Port	Cable Clamp Divider (2Pcs )
			
Protection Tube	Fixing Bolts	Numbering Sheet	Cable Tie
			
UC Clamp 2.0 mm	Heat Shrink 75 / 25 ,	Heat Shrink Oblong , 33/ 8	Cable holder
			

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**Product Categorization:**

No. Of Connections	Dimensions		
	Width	Depth	Height
12	265	160	350
24	265	160	350
36	265	160	350
48	265	160	350
72	265	160	350
96	265	160	450
144	265	160	450
288	265	160	450

**Product Pictures:**



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