

ITEM OPPORTUNITY SYNOPSIS

Scouting Number:	2024-228
Name of the item to be scouted:	Fiber Hardware, Splice Tray and Holder
State item to be used in:	Alaska

Describe the Item:

Please describe the item application/the end use of the item.	SPLICE TRAY HOLDER FOR WCH-02P MFG WCH-SPLC-2P* and TRAY, FIBER SPLICE, 12 FUSION SPLICE. Must be BABA Certified. * https://www.anixter.com/en_us/products/WCH-SPLC-2P/CORNING/Fiber-Optic-Enclosures/p/523332
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Supplier Information:

Type of Supplier Being Sought (select from the list below):

Manufacturer	x
Contract Manufacturer	
Distributor	
Other (Please Specify)	

Reason for Scouting Submission (select from the list below)

2nd Supplier	
Price	
Re-Shore	
Past supplier no longer available	
New Product Startup	
BABA	x
Other (Please Specify)	

Summary of Technical Specifications and Performance Requirements:

Describe the manufacturing processes (elaborate to provide as much detail as possible)	Fabrication
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Provide dimensions / size / tolerances / performance specifications of the item	OEM #22075028 + OEM #22075027 see attached spec sheets
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List required materials needed to make the product, including materials of product components, if applicable	Various see attached spec sheet
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Are there applicable certification requirements?	
Yes	
No	x
Please explain:	

Are there any applicable regulations that apply to the production of this item?	
Yes	
No	x
Please explain:	

Are there any other standards / requirements?	
Yes	
No	x
Please explain:	

NAICS CODES:	
NAICS 1	335921 Fiber optic cable manufacturing
NAICS 2	

Additional Comments:

Additional technical comments:	
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Volume and Pricing:

Estimated Potential Business Volume (i.e. #units per day, month, year):	13 trays, 1 tray holder. Potential business for future projects.
Estimated Target Price/Unit Cost Information:	Best available to comply with BABA policy

Delivery Requirements:

When is it needed by? (Immediate, 30 days, 6 months, etc.)	ASAP
Describe packaging requirements (i.e. individually/group packaging, etc.)	BULK, Product must be delivered undamaged with an industry accepted warranty.
Where will this item be shipped?	Anchorage Alaska

Additional Comments:

Is there other information you would like to include?

Contact information for questions including BABA/Buy American compliance: Megan Militello Supply Chain Optimization Manager
mmilitello@alaska.edu Please copy scouting@nist.gov on all correspondence.

Splice Tray, Mass Fusion Splices or Heat-shrink Fusion Splices 0.4-in, 6 mass fusion splices or 12 heat-shrink fusion splices

CORNING

Part Number:
M67-110

Corning splice trays use proven designs and fiber organization technology to provide optimum physical protection for fusion and mechanical splicing methods. The trays are engineered for use with indoor or outdoor splice hardware with both loose tube and tight-buffered optical cable designs. The metal-tray series consists of a rugged aluminum base and cover with crimpable metal tabs for buffer tube strain-relief. Additional strain-relief points are available for securing buffer tubes or pigtails to the trays using cable ties. The black powder coating allows easy fiber identification and additional protection. Designed for use with Corning interconnection hardware and splice closures, these splice trays are an integral part of a complete splicing system. Many of our fiber optic hardware products are highly configurable. If you don't see what you are looking for here, please review the ordering matrix contained in the family spec sheet found on the right, or contact Customer Care at 1-800-743-2675.

Features and Benefits

Metal trays powder coated
Ruggedness and durability

Used as a component of Corning's fiber distribution frame

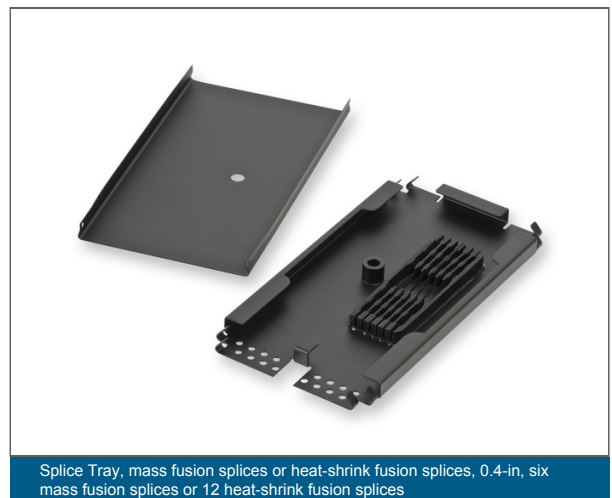
Flipcard for easier record keeping

Fiber loop retention

Controls the bend radius

Positive holding action

Maximum splice protection



Splice Tray, Mass Fusion Splices or Heat-shrink Fusion Splices 0.4-in, 6 mass fusion splices or 12 heat-shrink fusion splices



Specifications

General Specifications

Product Type	Splice Trays
Technology	Fusion Splice
Application	Carrier Networks, CATV Environments, Central Office, Enterprise Networks

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Design

Splice Tray Type	Standard with organizers for heat-shrink mass fusion splice protectors
Splice Tray Category	4R
Splice Protectors Type	Heat Shrink, Mass Fusion
Splice Tray Capacity Mass Fusion	72 N/A
Splice Tray Capacity Single Fiber	12 N/A
Housing Type	Splice Trays

Ordering Information

Product Number	M67-110
EAN Code	4056418192963
Package Contents	Installation Guide; splice tray base with splice holder; splice tray cover
Units per Delivery	1/1

Splice Tray, Mass Fusion Splices or Heat-shrink Fusion Splices 0.4-in, 6 mass fusion splices or 12 heat-shrink fusion splices

CORNING



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WCH Splice Tray Holder Old WCH-02P; accommodates (2) 0.2 in Type 2R or (1) 0.4 in type 4R reduced-length splice trays



Specifications

General Specifications	
Accessory Type	WCH
Application	Enterprise Networks

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Ordering Information	
Product Number	WCH-SPLC-2P
EAN Code	4056418200057
Package Contents	Splice Tray Holder Kit for WCH-02P; installation guide
Units per Delivery	1/1



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