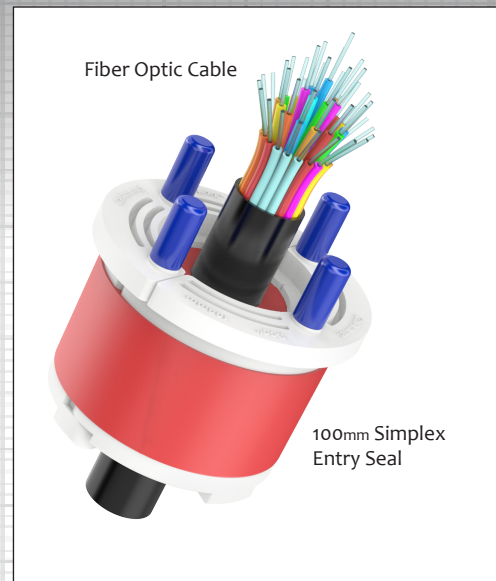
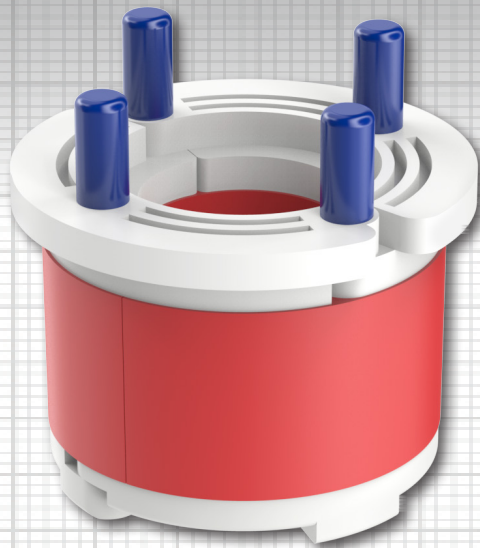


KEY FEATURES

- Water, air and corrosion resistant
- Can be easily installed with retrofit
- Excellent cable support and organization
- Made from recyclable materials
- Ideal for datacenters, telecom or electrical manholes
- Easy and fast to install
- Long lasting materials
- Professional and clean sealing method
- Fast lead times from California and Tennessee



Part of the Cal Am System, a fully comprehensive datacenter solution for sealing conduit, microduct and innerduct, and fiber optic cable

Whether a blank seal is needed, or multiple ports for passing through fiber or innerduct, the Cal Am System is the answer. The Wedge Seal Entry Seals are ideal for datacenters, telecom, and electrical manholes. Utilizing a split design, these seals can be installed almost anywhere along a cable network making them easy to install for retrofits.

Manufactured from a combination of polyvinyl chloride (PVC) and thermoplastic elastomer components, these materials will last long and are very cost-effective. These seals use stainless steel fasteners and can be installed with widely available hand-tools. In addition, these Entry Seals prevent the incursion of water and sedimentation into costly duct banks, raceway systems, and fiber networks while confining potential problems like dangerous vapors to their source. This seal provides a clean-install compared to customers using messy sealing foams or unreliable methods of sealing conduit.

The Entry Seal is available in three configurations: single port (Simplex), three-port (Triplex), and four-port (Quadplex). Our newest Entry Seal is designed specifically for smaller innerduct and fiber optic cable in a single port 50mm.

Many of our sizes are JackMoon® cross-referenced for a seamless part number conversion.

FEATURES

Thermoplastic Elastomer Seal: The thermoplastic elastomer gasket is designed to expand to create a strong seal. The tight seal makes it air, water and corrosion resistant to protect the investment. In addition, this material is long lasting making it cost effective for any project.

Split Design: The split design of the plug is retrofit installable, meaning there is always time to install it after a project is completed, to protect the investment. In addition, the finished installation is professional and clean compared to foam seal or airbags.

Polyvinyl Chloride (PVC) Top and Bottom Plates: This material is corrosion and abrasion resistant. This material is long-lasting against damaging elements and is a more cost-effective solution.

SPECIFICATIONS

PRODUCT NUMBER	JACKMOON® CROSS REFERENCE NUMBER	EACH SIZE (mm)	UNIT OF MEASURE	CONDUIT INNER DIAMETER (mm)	PORT DIAMETER RANGE (mm)
7140-100		100mm	EACH	99.60 - 111.50	17.80 - 25.90
7140-115	JM-SIM-40S118S	100mm	EACH	99.60 - 111.50	26.20 - 29.70
7140-135	JM-SIM-40S136S	100mm	EACH	99.60 - 111.50	30.00 - 34.80
7140-195	JM-SIM-40S196SB	100mm	EACH	99.60 - 111.50	35.10 - 49.80
7140-225	JM-SIM-40S216S	100mm	EACH	99.60 - 106.20	48.80 - 57.20
7140-250	JM-SIM-40S236S JM-SIM-40S256SB	100mm	EACH	99.60 - 106.20	57.20 - 65.00
7140-290	JM-SIM-40S291SB	100mm	EACH	99.60 - 106.20	64.30 - 74.20

APPLICABLE CONDUIT

CONDUIT INNER DIAMETER	APPLICABLE 100mm CONDUIT	PORT DIAMETER RANGE
99.60mm - 111.50mm	PVC SCH 40	17.80mm - 25.90mm
99.60mm - 111.50mm	PVC DB 120	26.20mm - 29.70mm
99.60mm - 111.50mm	PVC DB 100	30.00mm - 34.80mm
99.60mm - 111.50mm	PVC DB 60	35.10mm - 49.80mm
99.60mm - 111.50mm	PVC EB 35	48.80mm - 57.20mm
99.60mm - 111.50mm	PVC EB 20	57.20mm - 65.00mm
99.60mm - 111.50mm	EMT	64.30mm - 74.20mm
99.60mm - 111.50mm	HDPE SCH 40	
99.60mm - 106.20mm	PVC SCH 40	
99.60mm - 106.20mm	PVC DB 120	
99.60mm - 106.20mm	HDPE SCH 40	

Applicable conduit types based on product's conduit ID range meeting or exceeding conduit ID dimensions specified in one or more of following standards: UL651, UL651A, ASTM F2160, NEMA TC 6 & 8

ABOUT CAL AM MANUFACTURING

Cal Am Manufacturing® specializes in products for use in underground electrical and broadband applications. Founded in Southern California over thirty-five (35) years ago, Cal Am designs and produces fittings and sealing devices to serve utilities, municipalities, government facilities, datacenters, and fiber optic projects, through a worldwide network of distributors.

TEST OUR PRODUCT

Learn more at: <https://calam.net/test-our-products>

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