

100mm SIMPLEX ENTRY SEAL DUCT PLUG

Wedge Seal Entry Seals for Microduct Pathway

NEW Entry Seals compatible with Dura-Line[®] FuturePath[™] and other microduct pathways

KEY FEATURES

- Different port shapes seal specific microduct pathway configurations
- Thermoplastic elastomer creates a seal that protects pathway from water, sedimentation, and rodents
- Split design for retrofit installation around inplace pathway
- Stainless steel fasteners for installation with simple hand tools, saving time and costs in labor



Split duct plug that is specifically designed to secure microduct pathway

Wedge Seal[™] Entry Seals for Microduct Pathway systems are designed to seal various shapes and sizes, including the common 2-way oval, 3-way triangle, 4-way square, and 7-way or 19-way hexagon configurations. This innovative product is the first of its kind in the microduct pathway market. With a design replicating our decades-proven Wedge Seal Entry Seal product family, contractors will have the same clean install experience they expect from Cal Am products. This value-added addition to the Cal Am system is a fully comprehensive datacenter solution for sealing conduit, microduct, innerduct, and fiber optic cable.

This product is perfect for replacing costly, messy, and labor-intensive microduct splice kits. Installable with simple hand tools and removable for future duct work, contractors will have unmatched versatility on the job site for terminating microduct pathway. Utilizing a split design, these seals can be installed almost anywhere along a microduct network, making them easy to install for retrofits. 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.

Custom microduct pathway shapes molded to specs are available.

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> Visit CalAm.net /ttps://calam.net/entry-seal-duct-plugs-for-microduct-pathway/

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SPECIFICATIONS

PRODUCT NUMBER	SHAPE	EACH SIZE (mm)	UNIT OF MEASURE	CONDUIT INNER DIAMETER (mm)	PORT DIAMETER RANGE (mm)
7140-02-12	OVAL 2-WAY	100mm	EACH	99.60 - 107.95	27.43 - 30.48
7140-03-12	TRIANGLE 3-WAY	100mm	EACH	99.60 - 107.95	24.44 - 30.00
7140-04-18	SQUARE 4 ⁻ WAY	100mm	EACH	99.60 - 107.95	41.40 - 47.49
7140-06-13	HEXAGON 7-WAY	100mm	EACH	99.60 - 107.95	22.67 - 33.02
7140-06-18	HEXAGON 7-WAY	100mm	EACH	99.60 - 107.95	41.14 - 45.97
7140-06-22	HEXAGON 7-WAY	100mm	EACH	99.60 - 106.20	51.05 - 57.91

APPLICABLE CONDUIT AND MICRODUCT

PRODUCT NUMBER	CONDUIT INNER DIAMETER	APPLICABLE 100mm CONDUIT	PORT DIAMETER RANGE	APPLICABLE MICRODUCT
7140-02-12	99.60mm - 107.95mm		27.43mm - 30.48mm	DURA-LINE® FUTUREPATH™ 2-WAY 12.7/10 2-WAY 14/10
7140-03-12	99.60mm - 107.95mm		24.44mm - 30.00mm	DURA-LINE® FUTUREPATH™: 3-WAY 12.7/10 3-WAY 14/10
7140-04-18	99.60mm - 107.95mm	PVC SCH 40 PVC DB 120 PVC DB 100 PVC DB 60	41.40mm - 47.49mm	DURA-LINE® FUTUREPATH™: 4-WAY 16/12 4-WAY 16/13 4-WAY 18/14
7140-06-13	99.60mm - 107.95mm	HDPE SCH 40	22.67mm - 33.02mm	DURA-LINE® FUTUREPATH™: 7-WAY 8.5/6 7-WAY 10/8 19-WAY 5/3.5
7140-06-18	99.60mm - 107.95mm		41.14mm - 45.97mm	DURA-LINE® FUTUREPATH™: 7-WAY 12.7/10 7-WAY 14/10 19-WAY 8.5/6
7140-06-22 99.60mm - 106.20mm		PVC SCH 40 PVC DB 120 HDPE SCH 40	51.05mm - 57.91mm	DURA-LINE® FUTUREPATH™: 7-WAY 16/12 7-WAY 16/13 7-WAY 18/14 19-WAY 10/8

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.

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

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