

ACCESSORIES FOR MICRODUCTS



Connectors

Make connections between MicroDucts quickly and easily, without the need for tools.

- Gas and water-tight connections
- Meet or exceed requirements of EN 50411-2-8:2009 standard for microduct connectors, for air-blown optical fibres
- Working pressure: 15 bar
- Burst pressure: 25 bar
- Impact resistance: 1 joule (5 joules with cover)
- Designed for an operational lifetime of 25+ years



Reducers

Make connections between MicroDucts of different sizes quickly and easily without, the need for tools.

- Gas and water-tight connections
- Working pressure: 15 bar
- Burst pressure: 25 bar
- Impact resistance: 1 joule
- Meet or exceed requirements of EN 50411-2-8:2009 standard for microduct connectors, for air-blown optical fibres
- Designed for an operational lifetime of 25+ years

Material Description	Packaging (Pieces)	Dura-Line Part #
DuraFit Connector 4 mm	100	20040002
DuraFit Connector 5 mm	100	20020013
DuraFit Connector 7 mm	100	20020004
DuraFit Connector 8 mm	100	20040004
DuraFit Connector 10 mm	100	20020003
DuraFit Connector 12 mm	100	20020014
DuraFit Connector 14 mm	100	20020009
DuraFit Connector 16 mm	100	20020055
DuraFit Connector 18 mm	100	20073130
DuraFit Connector 20 mm	100	20020078
DuraFit Connector 7 mm with cover	100	20020007
DuraFit Connector 8 mm with cover	100	20030041
DuraFit Connector 10 mm with cover	100	20020033
DuraFit Connector 12 mm with cover	100	20020034
DuraFit Connector 14 mm with cover	100	20020008
DuraFit Connector 16 mm with cover	100	20020056
DuraFit Connector 18 mm with cover	100	20073129
DuraFit Connector 20 mm with cover	100	20030109

Metal-free connectors available upon request

Material Description	Packaging (Pieces)	Dura-Line Part #
DuraFit Reducer 7 mm to 5 mm	100	20030106
DuraFit Reducer 10 mm to 7 mm	100	20020084
DuraFit Reducer 10 mm to 8 mm	100	20030103
DuraFit Reducer 12 mm to 10 mm	100	20020085
DuraFit Reducer 14 mm to 10 mm	100	20020231
DuraFit Reducer 14 mm to 12 mm	100	20030105
DuraFit Reducer 16 mm to 14 mm	100	20020076

More sizes available upon request

Metal-free reducers available upon request

ACCESSORIES FOR MICRODUCTS



End Stops

Provide a gas and water-tight seal of a MicroDuct pathway, to prevent moisture or debris from entering the duct.

- Burst pressure: 25 bar
- Impact resistance: 1 joule (5 joules with cover)
- Meet or exceed requirements of EN 50411-2-8:2009 standard for microduct connectors, for air-blown optical fibres
- Designed for an operational lifetime of 25+ years



Gas block connectors

Provide an effective seal between a MicroDuct and an installed fibre-optic cable, to prevent gas or moisture from entering the duct.

- Burst pressure: 25 bar
- Impact resistance: 1 joule
- Meet or exceed requirements of EN 50411-2-8:2009 standard for microduct connectors, for air-blown optical fibres
- Designed for an operational lifetime of 25+ years
- [Multiple sizes available for use with different cable diameters. Please state cable diameter when ordering this product.](#)

Material Description	Packaging (Pieces)	Dura-Line Part #
DuraEnd Stop 4 mm	100	20040006
DuraEnd Stop 5 mm	100	20020024
DuraEnd Stop 7 mm	100	20020006
DuraEnd Stop 8 mm	100	20030016
DuraEnd Stop 10 mm	100	20020005
DuraEnd Stop 12 mm	100	20020015
DuraEnd Stop 14 mm	100	20020035
DuraEnd Stop 16 mm	100	20020057
DuraEnd Stop 18 mm	100	20040080
DuraEnd Stop 20 mm	100	20020227

DuraEnd Stop with cover available upon request

Metal-free end stops available upon request

Material Description	Packaging (Pieces)
DuraGasBlock Connector 5 mm	25
DuraGasBlock Connector 7 mm	25
DuraGasBlock Connector 10 mm	25
DuraGasBlock Connector 12 mm	25
DuraGasBlock Connector 14 mm	25
DuraGasBlock Connector 16 mm	25

More sizes available upon request

ACCESSORIES FOR MICRODUCTS

Gas Block Terminators

Provide an easy gas and watertight seal of a MicroDuct pathway with existing cables inside.

1 DuraGasBlock Terminator

- Divisible gas and water seal: 0.5 bar
- Impact resistance: 3 joules
- Meet or exceed requirements of EN 50411-2-8:2009 standard for microduct connectors, for air-blown optical fibres
- Designed for an operational lifetime of 25+ years
- Multiple sizes available for use with different cable diameters. Please state cable diameter when ordering this product.



Material Description	Packaging (Pieces)
DuraGasBlock Terminator 10 mm	25
DuraGasBlock Terminator 12 mm	25
DuraGasBlock Terminator 14 mm	25
DuraGasBlock Terminator 16 mm	25
DuraGasBlock Terminator 18 mm	25
DuraGasBlock Terminator 20 mm	25
DuraGasBlock Terminator Nano 4 mm	100
DuraGasBlock Terminator Nano 5 mm	100
DuraGasBlock Terminator Nano 6 mm	100
DuraGasBlock Terminator Nano 7 mm	100
DuraGasBlock Terminator Nano 8 mm	100

2 Divisible GasBlock Termination

- Made from premium aluminium materials
- Gas and water seal: up to 10 bar (permanent)
- Multiple sizes available for use with different cable diameters. Please state cable diameter when ordering this product.



Material Description	Packaging (Pieces)
Divisible GasBlock Termination 5/3.5 mm	10
Divisible GasBlock Termination 7/4 mm	10
Divisible GasBlock Termination 10/8 mm	10
Divisible GasBlock Termination 12/8 mm	10
Divisible GasBlock Termination 14/10 mm	10
Divisible GasBlock Termination 16/12 mm	10

3 GasBlock ALU

- Made from premium aluminum materials
- Gas and water seal: more than 5 bar (permanent)
- Multiple sizes available for use with different cable diameters. Please state cable diameter when ordering this product.



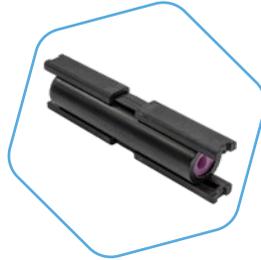
Material Description	Packaging (Pieces)
GasBlock ALU 5/3.5 mm	10
GasBlock ALU 7/4 mm	10
GasBlock ALU 10/8 mm	10
GasBlock ALU 12/8 mm	10
GasBlock ALU 14/10 mm	10
GasBlock ALU 16/12 mm	10
More sizes available upon request	

ACCESSORIES FOR MICRODUCTS

Divisible Duct Seal

Used to seal a MicroDuct following a mid-span cable installation, or to repair a damaged section of a MicroDuct, with or without pre-installed fibres.

- A small connector provides an initial gas and water seal directly around the cable before the mid-span duct seal is applied to secure the MicroDuct
- Gas and water seal: 0.5 bar
- Designed for an operational lifetime of 25+ years



Material Description	Packaging (Pieces)
Divisible Duct Repair Kit 5 mm	10
Divisible Duct Repair Kit 7 mm	10
Divisible Duct Repair Kit 8 mm	10
Divisible Duct Repair Kit 10 mm	10
Divisible Duct Repair Kit 12 mm	10
Divisible Duct Repair Kit 14 mm	10
Divisible Duct Repair Kit 10 mm Gas - waterstop 0.5 bar to the cable	10
Divisible Duct Repair Kit 12 mm Gas - waterstop 0.5 bar to the cable	10
Divisible Duct Repair Kit 14 mm Gas - waterstop 0.5 bar to the cable	10
Divisible Duct Repair Kit 16 mm Gas - waterstop 0.5 bar to the cable	10
Divisible Duct Repair Kit 20 mm Gas - waterstop 0.5 bar to the cable	10

House Lead-Ins

Provide an effective seal around a MicroDuct at the entry point to a premise, to prevent gas or moisture from entering the duct.

- Gas and water seal: up to 2 bar
- Multiple sizes available for use with different cable diameters. Please state cable diameter when ordering this product.



Material Description	Packaging (Pieces)
House lead-in overground 4-8 mm pipe	1
House lead-in overground 10-12 mm pipe	1
House lead-in underground 4-8 mm pipe	1
House lead-in underground 10-12 mm pipe	1

Toolbox

An essential set of tools for duct installations including duct/MicroDuct cutters, stripping knife, meter and marking pen.

- Packed in a high-quality, robust plastic case



Material Description	Packaging (Pieces)
High quality robust plastic case	
Duct cutter up to 63 mm	
Stripping knife with sliding shoe	
MicroDuct cutter with hammering function	20020294
Meter	
Marking pen	

Visit our website at www.duraline-europe.com to view additional accessories and contact europe.sales@duraline.com for quotations and any other product inquiries.

