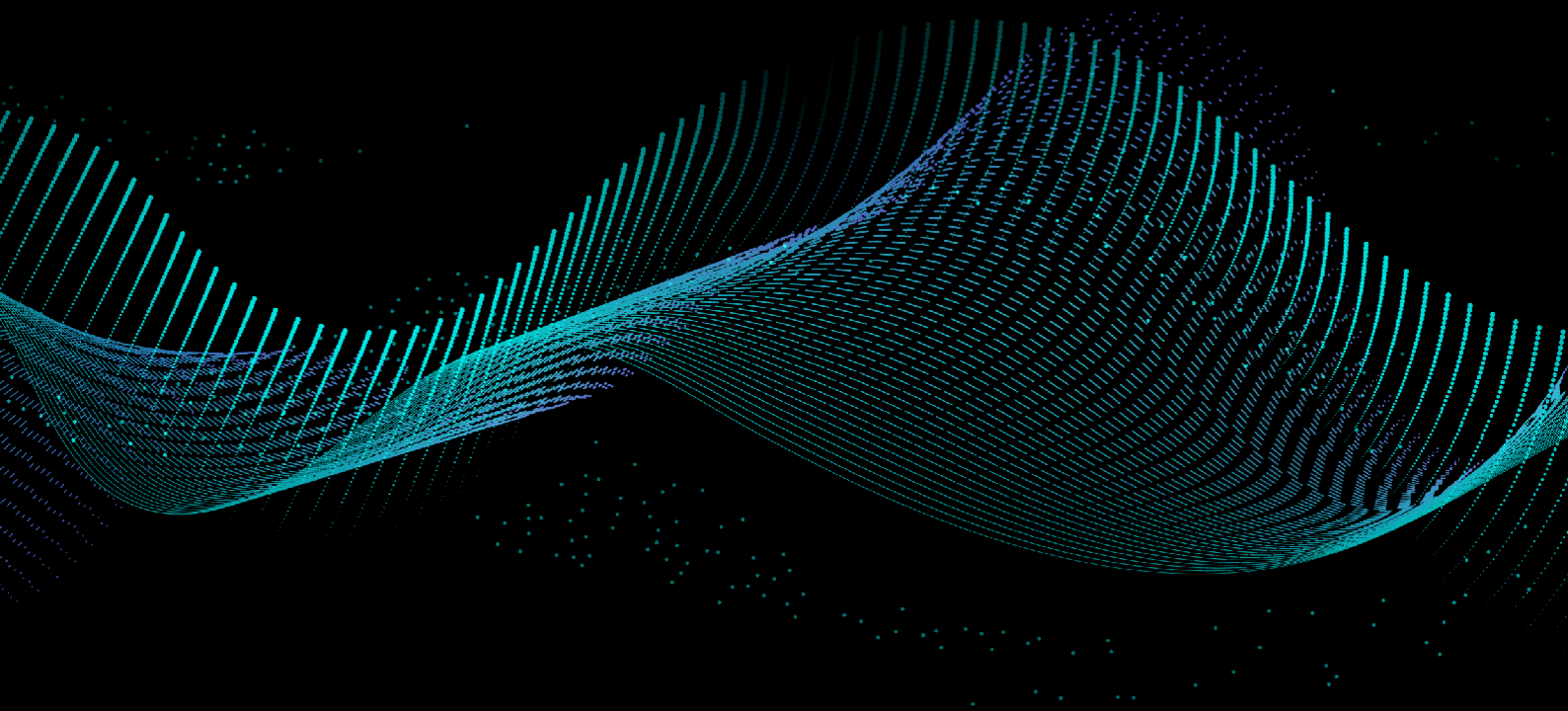


# Specification

Microfocus Direct Buried ducts

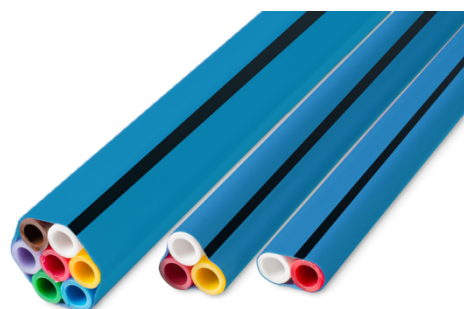


# Microfocus Direct Buried ducts

The Microfocus Direct Buried ducts are composed of single or multiple thick-walled high density polyethylene (HDPE) microducts with an outer/inner diameter of 20/15 mm, 14/10 mm or 7/4 mm. The Direct Buried ducts with multiple microducts are provided with a bundle sheath (of PE, PP or PO). The Microfocus Direct Buried ducts are typically used for FttX applications.

## Design

- > Robust ducts of high quality
- > Thick-walled microducts enable direct buried application
- > Internal grooves along their length
- > Easy and quick assembly of Microfocus Direct Buried push-in connectors
- > Hybrid bundles available containing both feeder and customer microducts
- > Spare microducts available for future network upgrades



## Duct specification

Characteristic		Value
Sheath color		Blue (RAL 5015) + 4 black stripes
Microducts		24   12   7   5   3   2   1
Outer diameter		20 ± 0,1 mm
		14 ± 0,1 mm
		7 ± 0,1 mm
Inner diameter		≥ 14,8 mm
		≥ 9,8 mm
		≥ 3,8 mm
Temperature	Storage and transport	-40 °C to +70 °C
	Installation	-10 °C to +50 °C
	Operation	-40 °C to +70 °C
Max. pressure		16 bar

## Coloring

Microducts											
1	2	3	4	5	6	7	8	9	10	11	12
Red	White	Yellow	Blue	Green	Violet	Brown	Black	Orange	Aqua	Pink	Grey

In case of DB24x10/6 mm and DB24x7/4 mm bundles microducts 13-24 are transparant with colored stripes.

## Printing

“DB {#} x {#}/{#} mm – Microfocus – Fiberklaar – {Article Number} {Batch Number} {Production Date} {Meter Marking}”

## Ordering information

Characteristic	Value
SAP Item code	TSD100967
Description	Microfocus DB duct 3x20/15 mm blue Fiberklaar
Standard Pack Quantity	1.400 meter

Characteristic	Value
SAP Item code	TSD100748
Description	Microfocus DB duct 7x14/10 mm blue Fiberklaar
Standard Pack Quantity	1.800 meter

Characteristic	Value
SAP Item code	TSD101530
Description	Microfocus DB duct 5x14/10 mm blue Fiberklaar
Standard Pack Quantity	2.000 meter

Characteristic	Value
SAP Item code	TSD101529
Description	Microfocus DB duct 3x14/10 mm blue Fiberklaar
Standard Pack Quantity	3.000 meter

Characteristic	Value
SAP Item code	TSD101525
Description	Microfocus DB duct 2x14/10 mm blue Fiberklaar
Standard Pack Quantity	3.000 meter

Characteristic	Value
SAP Item code	TSD100749
Description	Microfocus DB duct 24x7/4 mm blue Fiberklaar
Standard Pack Quantity	1.950 meter

Characteristic	Value
SAP Item code	TSD101524
Description	Microfocus DB duct 12x7/4 mm blue Fiberklaar
Standard Pack Quantity	3.000 meter

Characteristic	Value
SAP Item code	TSD100971
Description	Microfocus DB duct 1x7/4 mm blue Fiberklaar
Standard Pack Quantity	4.000 meter



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