



Microduct and multiduct systems



Y- Branch closures



Jackmoon Blank



Jackmoon



Sealing connectors



Microduct connection boxes



HDPE pipes connectors



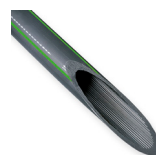
Tools



Microduct connectors



Microduct tubes



HDPE pipes



Microduct ground connectors

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Straight microduct connectors H-ZL



- >>> Reusable
- >>> Tool-free assembly
- >>> Low assembly resistance
- >>> High tensile resistance
- >>> Transparent body
- >>> Gas tightness up to 18 bar
- >>> Dustproof
- >>> Waterproof

Application:

- > Wells
- > Cable storage containers, distribution boxes
- > Directly in the ground (in dedicated covers)

Product ID	Outer microduct tube diameter [mm]	Inner microduct tube diameter [mm]	Max. pressure [bar]
H-ZL.05/3.5	5	3.5	18
H-ZL.07/3.5	7	3.5	18
H-ZL.07/4	7	4	18
H-ZL.07/5	7	5	18
H-ZL.10/8	10	8	18
H-ZL.12/8	12	8	18
H-ZL.12/10	12	10	18
H-ZL.14/10	14	10	18
H-ZL.16/12	16	12	18

Straight microduct connectors H-ZM, stainless steel



- >>> Clamping rings: stainless steel
- >>> Reusable
- >>> Tool-free assembly
- >>> Low assembly resistance
- >>> High tensile resistance
- >>> Transparent body
- >>> Gas tightness up to 18 bar
- >>> Dustproof
- >>> Waterproof

Application:

- > Wells
- > Cable storage containers, microduct distribution boxes
- > Directly in the ground (in dedicated covers)

Product ID	Outer microduct tube diameter [mm]	Inner microduct tube diameter [mm]	Max. pressure [bar]
H-ZM.07/4	7	4	18
H-ZM.10/8	10	8	18
H-ZM.12/8	12	8	18
H-ZM.14/10	14	10	18
H-ZM.16/12	16	12	18

Straight microduct connectors H-DB, directly in the ground



- >>> Tool-free assembly
- >>> Low assembly resistance
- >>> High tensile resistance
- >>> Gas tightness up to 18 bar
- >>> Dustproof
- >>> Waterproof
- >>> Plugs for holes

Application:

- > Directly in the ground
- > Wells
- > Cable storage containers

Product ID	Outer microduct tube diameter [mm]	Max. pressure [bar]
H-DB.07	7	18
H-DB.10	10	18
H-DB.12	12	18
H-DB.14	14	18
H-DB.16	16	18

Microduct tubes and HDPE pipes accessories

Reducing microduct connectors H-ZR



- >>> Reusable
- >>> Tool-free assembly
- >>> Low assembly resistance
- >>> High tensile resistance
- >>> Transparent body
- >>> Gas tightness up to 18 bar
- >>> Dustproof
- >>> Waterproof

Application:

- > Wells
- > Cable storage containers, microduct distribution boxes

Product ID	Outer microduct tube diameter [mm]	Inner microduct tube diameter [mm]	Max. pressure [bar]
H-ZR.07-05/3.5	7	5	18
H-ZR.12-07/3.5	12	7	18
H-ZR.12-07/5.5	12	7	18
H-ZR.12-10/8	12	10	18
H-ZR.14-07/3.5	14	7	18
H-ZR.14-10/8	14	10	18
H-ZR.14-12/10	14	12	18

Straight gas block microduct connectors H-ZP



- >>> Double gas seal
- >>> Reusable
- >>> Tool-free assembly
- >>> Low assembly resistance
- >>> High tensile resistance
- >>> Transparent body
- >>> Gas tightness up to 18 bar
- >>> Dustproof
- >>> Waterproof

Application:

- > Wells
- > Cable storage containers, microduct distribution boxes

Product ID	Outer microduct tube diameter [mm]	Inner microduct tube diameter [mm]	Max. pressure [bar]
H-ZP.07/4	7	4	18
H-ZP.12/8	12	8	18
H-ZP.14/10	14	10	18

Microduct ending caps H-ZS



- >>> Reusable
- >>> Tool-free assembly
- >>> Low assembly resistance
- >>> High tensile resistance
- >>> Transparent body
- >>> Gas tightness up to 18 bar
- >>> Dustproof
- >>> Waterproof

Application:

- > Wells
- > Cable storage containers, microduct distribution boxes

Product ID	Outer microduct tube diameter [mm]	Max. pressure [bar]
H-ZS.05	5	18
H-ZS.07	7	18
H-ZS.10	10	18
H-ZS.12	12	18
H-ZS.14	14	18
H-ZS.16	16	18

Microduct tubes and HDPE pipes accessories

Microduct ending caps H-ZMC, stainless steel



- >> Clamping ring: stainless steel
- >> Reusable
- >> Tool-free assembly
- >> Low assembly resistance
- >> High tensile resistance
- >> Transparent body
- >> Gas tightness up to 18 bar
- >> Dustproof
- >> Waterproof

Application:

- > Wells
- > Cable storage containers, microduct distribution boxes

Product ID	Outer microduct tube diameter [mm]	Max. pressure [bar]
H-ZMC.07	7	18
H-ZMC.10	10	18
H-ZMC.12	12	18
H-ZMC.14	14	18
H-ZMC.16	16	18

Microduct rubber ending caps H-ZG



- >> Material: flexible PCV
- >> Colour: red
- >> Tool-free assembly
- >> Dustproof
- >> Waterproof
- >> Reusable
- >> Resistance to substances occurring in duct systems

Application:

- > Wells
- > Cable storage containers, microduct distribution boxes

Product ID	Outer microduct tube diameter [mm]
H-ZG.05	5
H-ZG.07	7
H-ZG.10	10
H-ZG.12	12
H-ZG.14	14
H-ZG.16	16

Safety clips H-CL for microduct connectors and ending caps



- >> Protection against accidental unfastening the connector or ending cap from the microduct tube
- >> Tool-free assembly
- >> Reusable
- >> Colour: yellow

Application:

- > For straight, reducing connectors and microduct ending caps

Product ID	For connectors or ending caps to microduct tube with diameter [mm]
H-CL.05	5
H-CL.07	7
H-CL.10	10
H-CL.12	12
H-CL.14	14
H-CL.16	16

Microduct tubes and HDPE pipes accessories

Microduct ending caps H-DBE, directly in the ground



- >> Tool-free assembly
- >> Low assembly resistance
- >> High tensile resistance
- >> Gas tightness up to 18 bar
- >> Dustproof
- >> Waterproof
- >> Plugs for holes

Application:

- > Directly in the ground
- > Wells
- > Cable storage containers

Product ID	Outer microduct tube diameter [mm]	Max. pressure [bar]
H-DBE.07	7	18
H-DBE.10	10	18
H-DBE.12	12	18
H-DBE.14	14	18
H-DBE.16	16	18

Straight connector covers H-OS



- >> Transparent body
- >> Tool-free assembly

Application:

- > Protection for straight microduct connectors used in ground installations

Product ID	For straight connectors to microduct tube with diameter [mm]
H-OS.07	7
H-OS.10	10
H-OS.12	12
H-OS.14	14

Divisible microduct sealing connectors H-ZK



- >> Tool-free assembly
- >> Divisible construction
- >> Rubber sealing
- >> Sealing up to 0.5 bar
- >> Reusable
- >> Resistance to substances occurring in duct systems

Application:

- > Microduct sealing for single cable
- > Closure of microduct systems

Product ID	Outer microduct tube diameter [mm]	Cable diameter range [mm]	Product ID	Outer microduct tube diameter [mm]	Cable diameter range [mm]
H-ZK.07/2.5	7	1.2-2.5	H-ZK.12/5	12	3.5-5
H-ZK.10/2.5	10	1.5-2.5	H-ZK.12/6.5	12	5-6.5
H-ZK.10/3.5	10	2.5-3.5	H-ZK.12/8	12	6.5-8
H-ZK.10/5	10	3.5-5	H-ZK.14/3.5	14	2.5-3.5
H-ZK.10/6.5	10	5-6.5	H-ZK.14/5	14	3.5-5
H-ZK.10/8	10	6.5-8	H-ZK.14/6.5	14	5-6.5
H-ZK.12/2.5	12	1.5-2.5	H-ZK.14/8	14	6.5-8
H-ZK.12/3.5	12	2.5-3.5	H-ZK.14/10	14	8-10



Microduct tubes and HDPE pipes accessories

JACKMOON simplex sealing connector H-ZK



- >>> Divisible construction
- >>> Tool-free assembly
- >>> Gas tightness up to 0.5 bar
- >>> Dustproof, waterproof
- >>> For single cable or microduct tube
- >>> Reusable
- >>> Resistance to substances occurring in duct systems

Application:

- > Closure connector for HDPE pipes
- > Sealing space between a single cable/microduct tube and a HDPE pipe
- > For fiber optic, power and coaxial cables

Product ID	Outer diameter of HDPE pipe/wall thickness [mm]	Cable diameter/microduct tube [mm]
H-ZK.32/05-09	32/2.9	5-9
H-ZK.32/09-14	32/2.9	9-14
H-ZK.40/05-09	40/3.7	5-9
H-ZK.40/09-14	40/3.7	9-14
H-ZK.40/14-18	40/3.7	14-18

Divisible microduct sealing connectors H-ZK



- >>> Divisible construction
- >>> Tool-free assembly
- >>> Dustproof
- >>> For multiple cables or microduct tubes
- >>> Reusable
- >>> Resistance to substances occurring in duct systems

Application:

- > Closure connector for HDPE pipes
- > Sealing space between cables/microduct tubes and a HDPE pipe
- > For fiber optic, power and coaxial cables

Product ID	Outer pipe diameter [mm]	Number of holes for cables/microduct tubes	Holes diameter [mm]
H-ZK.40/10x7	40	10	7
H-ZK.40/8x7.12	40	9	8x7/1x12
H-ZK.40/5x10	40	5	10
H-ZK.40/4x12	40	4	12
H-ZK.40/3x14	40	3	14

JACKMOON BLANK closing sealing connector H-ZG



- >>> Tool-free assembly
- >>> Gas tightness up to 2 bar
- >>> Reusable
- >>> Dustproof, waterproof
- >>> Resistance to substances occurring in duct systems

Application:

- > Sealing empty HDPE pipes in duct systems or directly in the ground

Product ID	Outer pipe diameter [mm]	Inner diameter range of pipe [mm]	Max. pressure [bar]
H-ZG.25	25	20-23.5	2
H-ZG.32	32	25.5-29	2
H-ZG.40	40	29-38	2



Microduct tubes and HDPE pipes accessories

Y-Branch closure H-YR, branching 45°



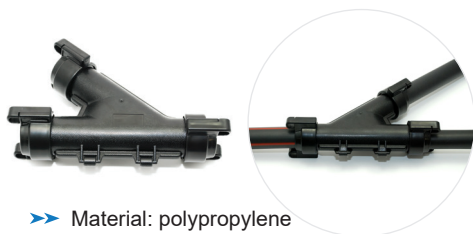
- >>> Material: polypropylene
- >>> Branching Y 45°
- >>> Divisible construction
- >>> Tool-free assembly
- >>> Reusable
- >>> Waterproof, dustproof
- >>> UV resistant
- >>> Resistance to substances occurring in duct systems

Application:

- > Connecting HDPE pipes
- > Connecting microduct tubes guided in bundles or multi-tubes
- > Duct systems, directly in the ground, above the ground, wells
- > Cable storage containers

Product ID	Outer pipe diameter [mm]	Colour	Weight [kg]
H-YR.25	25	Black	0.25
H-YR.32	32	Black	0.28
H-YR.40	40	Black	0.3

Y-Branch reducing closure H-YR, branching 45°



- >>> Material: polypropylene
- >>> Reducing branching Y 45°
- >>> Divisible construction
- >>> Tool-free assembly
- >>> Reusable
- >>> UV resistant, waterproof, dustproof
- >>> Resistance to substances occurring in duct systems
- >>> Colour: black

Application:

- > Connecting HDPE pipes with different diameters
- > Connecting microduct tubes guided in bundles or multi-tubes
- > Duct systems, wells, directly in the ground, above the ground
- > Cable storage containers



Product ID	Diameter 1 [mm]	Diameter 2 [mm]	Diameter 3 (branching 45°) [mm]	Weight [kg]
H-YR.32-25	32	32	25	0.28
H-YR.40-25	40	40	25	0.3
H-YR.40-32	40	40	32	0.32

Y-Branch closure H-YN for HDPE pipes, branching 45°



- >>> Material: polypropylene
- >>> Branching Y 45°
- >>> Undivisible construction
- >>> Tool-free assembly
- >>> Reusable
- >>> UV resistant, waterproof, dustproof
- >>> Resistance to substances occurring in duct systems

Application:

- > Connecting HDPE pipes
- > Connecting microduct tubes guided in bundles or multi-tubes
- > Duct systems, directly in the ground, above the ground, wells
- > Cable storage containers

Product ID	Outer pipe diameter [mm]	Colour	Weight [kg]
H-YN.25	25	Black	0.24
H-YN.32	32	Black	0.27
H-YN.40	40	Black	0.31

Microduct tubes and HDPE pipes accessories

T-Branch closure H-TRT, branching 90°



- >> Material: polypropylene
- >> Branching T 90°
- >> Tool-free assembly
- >> Reusable
- >> UV resistant, waterproof, dustproof
- >> Resistance to substances occurring in duct systems
- >> Max. pressure.: ≤ 18 bar

Application:

- Connecting HDPE pipes
- Connecting microduct tubes guided in bundles or multi-tubes
- Duct systems, directly in the ground, above the ground, wells
- Cable storage containers

Product ID	Outer pipe diameter [mm]	Colour	Weight [kg]
H-TRT.20	20	Black/turquoise	0.21
H-TRT.25	25	Black/turquoise	0.24
H-TRT.32	32	Black/turquoise	0.28
H-TRT.40	40	Black/turquoise	0.32

Y-Branch reducing closure H-TRT, branching 90°



- >> Material: polypropylene
- >> Reducing branching T 90°
- >> Tool-free assembly
- >> Reusable
- >> UV resistant, waterproof, dustproof
- >> Resistance to substances occurring in duct systems
- >> Max. pressure.: ≤ 18 bar
- >> Colour: black/turquoise

Application:

- Connecting HDPE pipes with different diameters
- Connecting microduct tubes guided in bundles or multi-tubes
- Duct systems, directly in the ground, above the ground, wells
- Cable storage containers

Product ID	Diameter 1 [mm]	Diameter 2 [mm]	Diameter 3 (branching 90°) [mm]	Weight [kg]
H-TRT.32-20	32	32	20	0.25
H-TRT.32-25	32	32	25	0.27
H-TRT.40-25	40	40	25	0.3
H-TRT.40-32	40	40	32	0.32
H-TRT.50-32	50	50	32	0.37
H-TRT.50-40	50	50	40	0.4

Straight connectors H-ZL for HDPE pipes



- >> Material: polypropylene
- >> Tool-free assembly
- >> Reusable
- >> UV resistant, waterproof, dustproof
- >> Resistance to substances occurring in duct systems
- >> Max. pressure.: ≤ 18 bar

Application:

- Connecting HDPE pipes
- Connecting microduct tubes guided in bundles or multi-tubes
- Duct systems, directly in the ground, above the ground, wells
- Cable storage containers

Product ID	Outer pipe diameter [mm]	Colour	Weight [kg]
H-ZL.20	20	Black/turquoise	0.1
H-ZL.25	25	Black/turquoise	0.12
H-ZL.32	32	Black/turquoise	0.14
H-ZL.40	40	Black/turquoise	0.17
H-ZL.50	50	Black/turquoise	0.22
H-ZL.75	75	Black/turquoise	0.28
H-ZL.90	90	Black/turquoise	0.33
H-ZL.110	110	Black/turquoise	0.4

Microduct tubes and HDPE pipes accessories

Reducing connectors H-ZR for HDPE pipes



- >> Material: polypropylene
- >> Tool-free assembly
- >> Reusable
- >> UV resistant, waterproof, dustproof
- >> Resistance to substances occurring in duct systems
- >> Max. pressure.: ≤ 18 bar
- >> Colour: black/turquoise

Application:

- > Connecting HDPE pipes with different diameters
- > Connecting microduct tubes guided in bundles or multi-tubes
- > Duct systems, wells, directly in the ground, above the ground
- > Cable storage containers

Product ID	Outer pipe diameter 1 [mm]	Outer pipe diameter 2 [mm]	Weight [kg]
H-ZR.32-20	32	20	0.13
H-ZR.32-25	32	25	0.14
H-ZR.40-25	40	25	0.16
H-ZR.40-32	40	32	0.17
H-ZR.50-25	50	25	0.18
H-ZR.50-32	50	32	0.19
H-ZR.50-40	50	40	0.2
H-ZR.75-50	75	50	0.33
H-ZR.90-75	90	75	0.42
H-ZR.110-90	110	90	0.55

Pressure ending caps H-ZS for HDPE pipes



- >> Material: polypropylene
- >> Tool-free assembly
- >> Reusable
- >> UV resistant, waterproof, dustproof
- >> Resistance to substances occurring in duct systems
- >> Max. pressure.: ≤ 18 bar

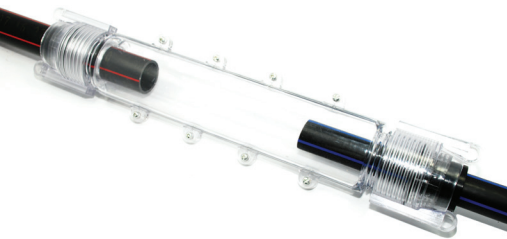
Przeznaczenie:

- > To tight closure open ends of HDPE pipes
- > Can be used directly in the ground

Product ID	Outer pipe diameter [mm]	Colour	Weight [kg]
H-ZS.20	20	Black/turquoise	0.12
H-ZS.25	25	Black/turquoise	0.14
H-ZS.32	32	Black/turquoise	0.16
H-ZS.40	40	Black/turquoise	0.18
H-ZS.50	50	Black/turquoise	0.2
H-ZS.75	75	Black/turquoise	0.35
H-ZS.90	90	Black/turquoise	0.45
H-ZS.110	110	Black/turquoise	0.6

Microduct tubes and HDPE pipes accessories

Divisible straight/reducing joints H-ZD for HDPE pipes



- >>> Material: high-quality plastic
- >>> Divisible construction
- >>> Transparent body
- >>> Tool-free assembly
- >>> Reusable
- >>> Waterproof, dustproof
- >>> UV resistant
- >>> Resistance to substances occurring in duct systems

Equipment:

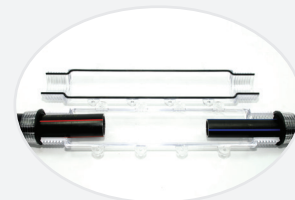
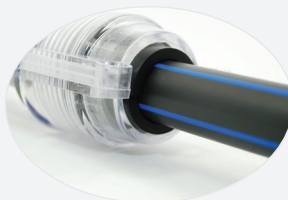
- >>> Divisible joint/connector
- >>> Rubber fixing gaskets
- >>> Sealing screws

Application:

- > Protection of fiber optic splice sleeves from external factors
- > Connecting HDPE pipes with the same and different diameters
- > Connecting microduct tubes guided in bundles or multi-tubes
- > Duct systems, directly in the ground, above the ground, wells

Product ID	Outer pipe diameter [mm]	External dimensions [mm]	Internal dimensions [mm]	Type of joint	Weight [kg]
H-ZD.25-25	25/25	490x105x70	310x61x61	Straight	0.4
H-ZD.32-32	32/32	490x105x70	310x61x61	Straight	0.4
H-ZD.40-40	40/40	490x105x70	310x61x61	Straight	0.4

Product ID	Outer pipe diameter [mm]	External dimensions [mm]	Internal dimensions [mm]	Type of joint	Weight [kg]
H-ZD.32-25	32/25	490x105x70	310x61x61	Reducing	0.4
H-ZD.40-25	40/25	490x105x70	310x61x61	Reducing	0.4
H-ZD.40-32	40/32	490x105x70	310x61x61	Reducing	0.4



Universal joint H-ZD2 for HDPE pipes, diameters 25-50 mm



- >>> Material: high-quality plastic
- >>> Divisible construction
- >>> Colour: black
- >>> Tool-free assembly
- >>> Reusable
- >>> Waterproof, dustproof
- >>> UV resistant
- >>> Resistance to substances occurring in duct systems

Application:

- > Protection of fiber optic splice sleeves from external factors
- > Sealing damaged pipes in the ground
- > Connecting HDPE pipes with the same and different diameters
- > Connecting microduct tubes guided in bundles or multi-tubes
- > Duct systems, directly in the ground, above the ground, wells
- > For pipes with a diameter range of 25-50 mm

Product ID	Pipe diameter range [mm]	External dimensions [mm]	Internal dimensions [mm]	Diameter of inlet holes [mm]	Weight [kg]
H-ZD2	25-50	620x160x110	452x110x100	50	0.6

W zestawie: >>> Divisible joint/connector >>> Conical mounting gaskets >>> Fixing bands



Microduct tubes and HDPE pipes accessories

Fiber optic distribution box GFP-6R to connect microduct tubes



- >>> Material: ABS
- >>> Colour: black
- >>> Waterproof, dustproof
- >>> UV resistant
- >>> Resistance to substances occurring in duct systems
- >>> Protection: IP67
- >>> Operating temperature: -35°C~+70°C

Application:

- > Microduct tubes connections
- > Multipipes connections
- > Putting bundles
- > In cable wells
- > Directly in the ground

Features:

- > Removable rubber
- > Inlets placed on 3 walls
- > Range of diameters of inducted elements: 10-48 mm

Product ID	Range of diameters of introduced elements [mm]	Number of ports/inlets	Dimensions [mm]	Weight [kg]
GFP-6R	10-48	6	316x220x72	0.5



Tools for microduct tubes and HDPE pipes



H-TCC.03-12.7



H-TCZ.03-12.7



H-TCZ.06-42



H-TCZ.06-63



H-TCZ.25-63

Application:

- > Microduct tubes and HDPE pipes cutting in a wide range of diameters
- > Longitudinal cutting of HDPE pipes

Product ID	Application	Diameter range [mm]	Dimensions [mm]	Material of cutting edge	Weight [kg]
H-TCC.03-12.7	Cutter	3-12.7	80x25x25	Stainless steel	0.02
H-TCZ.03-12.7	Cutter	3-12.7	130x47x9	Stainless steel	0.2
H-TCZ.06-42	Cutter	6-42	190x90x25	Stainless steel	0.4
H-TCZ.06-63	Cutter	6-63	255x110x33	Stainless steel	0.7
H-TCZ.25-63	Longitudinal cutter	25-63	153x55x32	Stainless steel	0.4

Cable glands H-DL



- >>> Material: high-quality plastic
- >>> Waterproof, dustproof
- >>> UV resistant
- >>> Resistance to substances occurring in duct systems
- >>> Operating temperature: -35°C~+70°C

Application:

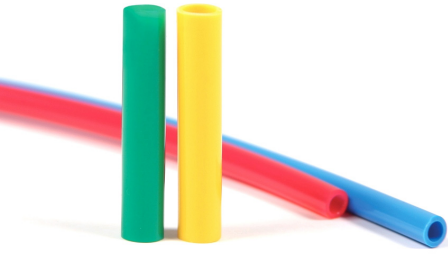
- > Sealing cables in storage cable containers

Product ID	Hole diameter for pipe [mm]	Colour	Weight [kg]
H-DL.25	25	Black	0.14
H-DL.32	32	Black	0.16
H-DL.40	40	Black	0.18



Microduct tubes for fiber optic cables

HDPE microduct tubes for fiber optic cables



Product ID	Colour	Outer diameter [mm]	Inner diameter [mm]	Wall thickness [mm]
NOVOMICRO.7X1.5.GR	Green	7	4	1.5
NOVOMICRO.7X1.5.GY	Gray	7	4	1.5
NOVOMICRO.7X1.5.BLU	Blue	7	4	1.5
NOVOMICRO.7X1.5.RD	Red	7	4	1.5
NOVOMICRO.12X2.OR	Orange	12	8	2
NOVOMICRO.12X2.YE	Yellow	12	8	2
NOVOMICRO.12X2.BLU	Blue	12	8	2
NOVOMICRO.12X2.BL	Black	12	8	2
NOVOMICRO.12X2.WH	White	12	8	2
NOVOMICRO.14X2.WH	White	14	10	2
NOVOMICRO.16X2.WH	White	16	12	2

NOVOMICRO-	7/3 mm	12/8 mm	14/10 mm	16/12 mm
Max. tensile strength [N]	380	820	1000	1120
Max. crush resistance [N/cm]	>1000	>1000	>1000	>1000
Nominal installation pressure [bar]	max. 18	max. 18	max. 18	max. 18
Maximum operating pressure [bar]	<70	<60	<50	<40
Minimum bending radius [mm]	100	120	140	160
Friction coefficient	<0.1	<0.1	<0.1	<0.1
Operating temperature	-40°C to +70°C	-40°C to +70°C	-40°C to +70°C	-40°C to +70°C

Microduct tubes accessories

Features:

- >> Material: HDPE
- >> Low internal friction
- >> High impact strength
- >> Internal surface longitudinally grooved



Straight/reducing connectors



Sealing connectors



Ending caps



- >> Uniform construction
- >> Internal surface longitudinally grooved
- >> Smooth outer surface
- >> Ease of connection, installation expansion
- >> Very high tightness
- >> Corrosion resistance
- >> High resistance to low temperatures
- >> High impact resistance

Application:

- > To build fiber optic pipelines
- > To protect other telecommunication cables
- > To build technological channels with bundles of microduct tubes
- > Directly in the ground

Product ID	Outer diameter [mm]	Inner diameter [mm]	Wall thickness [mm]	Marker colour	Length [m]
I-RHDPE-25-R	25	21	2	Red	250
I-RHDPE-25-B	25	21	2	Blue	250
I-RHDPE-25-G	25	21	2	Green	250
I-RHDPE-32-R	32	26.2	2.9	Red	250
I-RHDPE-32-B	32	26.2	2.9	Blue	250
I-RHDPE-32-G	32	26.2	2.9	Green	250
I-RHDPE-40-R	40	32.6	3.7	Red	250
I-RHDPE-40-B	40	32.6	3.7	Blue	250
I-RHDPE-40-G	40	32.6	3.7	Green	250

* Standard length of drums: 250 m. We accept non-standard orders.

* Colour of pipes: black with colored markers on outside surface. Standard colours of markers in red, blue and green. Markers in any colour available on request.