

Microduct bundle 2 part HDPE branch fittings, type H, T, Y

Series FP-ZW-H, FP-ZW-T, FP-ZW-Y

Hermetic, 2 part enclosure for connection of HDPE pipes type H, T, Y.



Hermetic branch fittings of microduct bundles series FP-ZW-H



Sludge-proof branch fittings of microduct bundles series FP-ZW-T



Sludge-proof branch fittings of microduct bundles series FP-ZW-Y

features:

- „H", "T" and "Y" type microduct bundle connectors in two sealing standards (fully hermetic or sludge-proof),
- allow the separation of one or more microtubes from a prefabricated bundle of microtubes or HDPE cable ducts supplemented with microtubes,
- the size of the connectors allows connection inside the branched microtubes using separate, dedicated connectors,
- H" and "T" type connectors allow the microtube to be branched from the bundle on both sides,
- the bipartite construction enables installation even after prior installation of microtubes and microtube bundles,
- reusable, allowing easy removal and reassembly
- they seal gas- and watertight at the joint and prevent the penetration of liquids and gases from outside
- possible direct application into the ground
- resistant to weak acids in the concentrations typically found in soil
- resistant to liquids and other substances found in cable ducts
- optional exit seals for single thick-walled microtubes with diameters of 12 and 14 mm

standards/certifications:

- PN-EN 61386-1:2011

sectors:



Microduct bundle 2 part HPDE branch fittings, type H, T, Y

Series FP-ZW-H, FP-ZW-T, FP-ZW-Y

technical specifications:

FP-ZW-H	32H	40H	50H
diameter of microtube bundles used [mm]	32	40	50
dimensions (L × W × H) [mm]	515 × 210 × 80		
weight [kg]	1,7		
sealing standard	hermetic (IP68)		
working temperatures range [°C]	- 30 to +70		
installation temperature	-10 to + 55		
material	TPU/PPh		

FP-ZW-T	32E	40E	50E
diameter of microtube bundles used [mm]	32	40	50
dimensions (L × W × H) [mm]	340 × 210 × 70		
weight [kg]	0,5		
sealing standard	sludge-proof		
working temperatures range [°C]	- 30 to +70		
installation temperature	-10 to + 55		
material	HDPE/ABS		

FP-ZW-Y	32H	40H	50H
diameter of microtube bundles used [mm]	32	40	50
dimensions (L × W × H) [mm]	550 × 185 × 70		
weight [kg]	0,4		
sealing standard	sludge-proof		
working temperatures range [°C]	- 30 to +70		
installation temperature	-10 to + 55		
material	HDPE/ABS		