

Underground plastic pit ZK-1

Features:

- enables storage of up to 200 m spare optical fibre cable
- used in places of cable incision/failure as a repair kit - underground plastic chamber + splice closure
- case - corpus made of HDPE
- guarantees to withstand short-time external loads of up to 3000 N and high mechanical resistance
- place with handles for optical fibre splice closure of diameter up to 180 mm and length 450 mm
- making „8 shape” with cable, enables cable repairment without the need to replace pipes
- possibility of installing an uncut cable
- unused holes in the underground plastic chambers covered with blank plates or plugs and sealed with soft silicon
- feeder cables enter the ZK-1 chamber in 32 to 40 mm diameter polyethylene HDPE cable protection pipes
- the underground plastic chamber enables making additional entries for cable outputs

Equipment:

- chamber base
- chamber lid (for ZK-1)
- chamber lid with seal (for ZK-3, ZK-5)
- cable port plug (for ZK-1)
- cable ties
- lid-blocking screws
- seals for ducts with a diameter of 40 mm (for ZK-3, ZK-5)

Optional equipment:

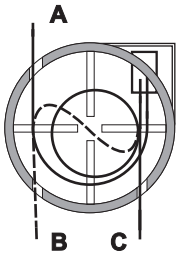
- fibre optic enclosures dedicated for ZK-1 chamber:: FRBU, MUF-1, MUF-2, FOSC 400A, OZKS
- fibre optic enclosures dedicated for ZK-3 chamber:: FRBU, MUF-1, MUF-2, FOSC 400A (B and D), OZKS
- fibre optic enclosures dedicated for ZK-5 chamber:: FRBU, MUF-1, MUF-2, FOSC-100B/H, FOSC-100B2/H, FOSC 400 A4, FOSC 400 B2, FOSC 400 B4, OZKS 160 NK
- cable OZ-1 or OZ-2

Technical specifications:

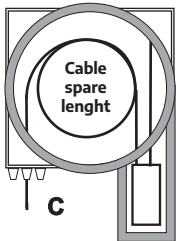
	ZK-1	ZK-3	ZK-5
number of ports	3	3 to be cut out	2 x 3 to be cut out
number of protective pipes	9	9 to be cut out	6 to be cut out
max. spare cable capacity ø10mm [m]	200	300	
max. spare cable capacity ø18mm [m]	50	100	
dimensions: diameter/height [mm]	800/400	812/560	
max. enclosure diameter	180	220	
weight [kg]	20 (lid: 8)	23,5 (lid: 6,5)	25 (lid: 6,5)
OPTOKOD	G1160	G1165	G1167

Ordering:

ZK-5 - tray with double enclosure space



Underground plastic chamber ZK-1



Underground plastic chamber ZK-1-3



Underground plastic chamber ZK-1-5