Zeitler AG



Divisible Cable Feeding Tool EZ.SPLIT

For Fiber Optic Cables

Scope

Blow fiber optic cables from one cabinet/manhole into two directions? Install pre-assembled FTTH-wall housings, saving splicing works? No problem. Thanks to the new accessory **EZ.SPLIT** your **EZ. SPEEDY** masters these tasks with ease. Suitable for cable Ø 0.5 mm to 8.0 mm and micro tubes Ø 4-16 mm.

The **EZ.SPLIT** is used together with the **EZ. SPEEDY**. Using a commercially available cordless drill and a simple craft compressor, fiber optic cable or preassembled FTTH wall housings are installed quickly and securely in microducts.

- Install fiber optic cables and preassembled FTTH-housings (cable Ø 0.5 mm - 8.0 mm) in Microducts (Ø 4-16 mm)
- Fast, easy and safe (no bending)
- Easy to handle
- No need of special training
- To be used with a cordless drill and asimple craft compressor (10 bar)
- Lightweight and compact
- Ready for use in seconds
- Complete kits for cable dimensions:
 - ✓ 0,5-1.0 mm
 - ✓ 1.0-2.0 mm
 - ✓ 2.0-3.0 mm
 - ✓ 3.0-4.0 mm
 - ✓ 4.0-5.0 mm
 - ✓ 5.0-6.0 mm
 - ✓ 6.0-7.0 mm
 - ✓ 7.0-8.0 mm



Divisible accessory to EZ. SPEEDY:

Complete set in strong plastic case:

- ✓ 1 EZ. SPLIT Booster unit for chosen cable dimension (red)
- ✓ 1 EZ.SPLIT outlet plate (violet)
- ✓ 1 EZ. SPLIT inlet plate (violet)
- ✓ 1 EZ. SPLIT pair of cable guides half shells (green)
- ✓ 1 EZ. SPLIT pair of tube clamps for tube dimension free of choice
- 1 EZ.SPLIT adapter 3/8"
- ✓ 1 Small container with rubber sealing (20 pieces)
- 1 Small container with spare parts
- ✓ 1 wrench 8 mm
- ✓ 1 Allen key 2,5 mm



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Function

- Prepare your EZ. SPEEDY according to the chosen cable dimension:
 - → Assemble the violet in-/outlet plates to your EZ. SPEEDY (to replace the red ones for the standard application)
 - → Assemble the rubber roller according to the chosen cable dimensions (roller sizes stamped in the aluminum ring of rollers, please see operating instructions for more details)
- Prepare your EZ. SPLIT booster unit (red) according to the chosen cable dimension:
 - → Place the pair of tube clamps according to the respective tube dimension. Tighten screws properly
 - \rightarrow Place the corresponding rubber sealing around the cable
 - → Lay the cable with the rubber sealing into the EZ.SPLIT booster unit
 - \rightarrow Plug the two EZ.SPLIT parts together and close the hinged screws.
 - → Place the micro-duct into EZ. SPLIT within the tube clamps and tighten the nuts to secure the duct.
- Connect the ready to use EZ. SPLIT booster unit to the EZ. SPEEDY outlet plate (violet). Tighten the hinged screw to secure the connection between EZ. SPEEDY and EZ. SPLIT
- Put the pair of cable guide half shells (green) around the cable and connect it to the inlet plate (violet) of EZ.SPEEDY. Tighten the hinged screw properly.
- Next steps (see operating manual 3- in- 1):
 - \rightarrow Plug bit holder on the cordless drill.
 - → Set / Check torque
 - → Close EZ.SPEEDY handles
 - \rightarrow Connect air hose to EZ. SPLIT and switch on your compressor
 - $\rightarrow~$ Plug the cordless drill to the hexagonal of EZ. SPEEDY and start the cable pushing process slowly.
 - → Cable is gradually pushed into the microduct

