

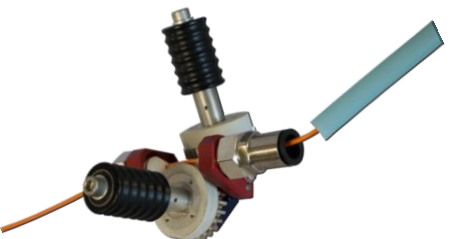
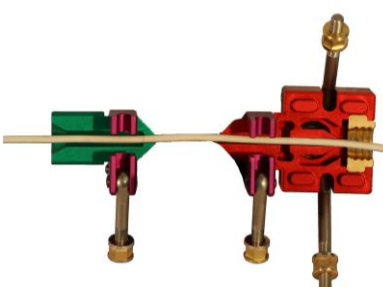

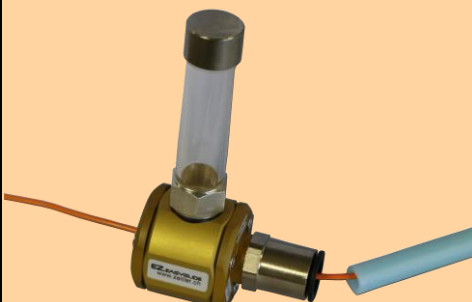
# FTTx-blowing equipment

## The **smart** and **safe** way to blow cables in microducts

The Zeitler FTTx cable blowing equipment was specially developed for the growing demand for FTTx connections: the entire building infrastructure, regardless of whether it is an apartment/house connection or the connection to the distribution box. With these tools, electrical contractors can respond to the demand for fibre optic installations in buildings and push broadband expansion. The modular blowing system consists of the following modules, which can also be used individually, depending on the circumstances: a manual pushing unit (EZ.SPEEDY), two blowing units (EZ.BOOSTER or EZ.SPLIT as divisible unit) and an EZ.EASYGLIDE lubrication unit. With high blowing performance, fibre optic cables are gently blown into empty conduits over a distance of several hundred metres. Thanks to the compact dimensions and intuitive handling, the installation process is relatively simple and makes working in confined spaces child's play. The EZ.SPLIT divisible blowing unit enables to blow pre-connectorized fibre optic cables smoothly and in a time-saving manner. This blowing unit is also used for blowing in two directions or from shaft to shaft without splicing. With just a few hand movements, the modules can be flexibly adjusted to different cable and conduit sizes.

### Facts

- Cost-efficient blowing system for house connections and in-house installations
- For use with standard cordless screwdriver
- Fast, secure and without kinking
- Each module can be used individually or in combination with the other modules
- Cable dimension  $\varnothing$  0.5 – 1.0 / 1.0 – 2.0 / 2.0 – 3.0 / ... / 6.0 – 7.0 / 7.0 – 8.0 mm
- Duct connections (5, 6, 7, 8, 10, 12, 14 und 16 mm)
- Maximum pressure: 15 bar
- Ideal for the „last Mile“

EZ.SPEEDY	EZ.SPLIT	EZ.BOOSTER	EZ.EASYGLIDE
Module for mechanical pushing of cables into microducts. Using a standard cordless screwdriver, you may install cables smoothly, safely and without kinking into microducts.	Divisible module for compressed air-assisted blowing of cables into microducts. Using a commercially available compressor (10 bar pressure), you may blow pre-connectorized FTTH sockets and cables or blow in two directions.	Module for compressed air-assisted blowing of cables into microducts. Using a standard compressor (10 bar pressure), you may install cables in a save and time-saving manner.	Module for wetting cables with lubricant directly during cable insertion. A twist of the wrist and the friction of the cable is considerably reduced, even with critical cables.
Dimension/Weight Module 100x90x70 mm / 0.5 kg	50x80x45 mm / 0.2 kg	60x70x45 mm / 0.2 kg	60x70x45 mm + 95 mm $\varnothing$ 22mm / 0.3 kg
			

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### Equipment for one cable dimension

EZ.SPEEDY	EZ.SPLIT	EZ.BOOSTER	EZ.EASYGLIDE
<ul style="list-style-type: none"> <li>✓ 1 EZ.SPEEDY basic tool for selected cable dimension</li> <li>✓ 2 Rubber rollers complete with aluminium core and spur gear</li> <li>✓ 2 Cable guides</li> <li>✓ 6 Tube couplings (6,7,8,10,12 und 14 mm)</li> <li>✓ 1 Coupling (to connect to EZ.BOOSTER)</li> <li>✓ 1 Hex bit holder 8 mm</li> <li>✓ 1 Allen key 5 mm</li> <li>✓ 1 Wrench 8 mm</li> <li>✓ 1 Plug-in nipple</li> <li>✓ 1 Small container with spare screws</li> <li>✓ 1 Operating manual</li> </ul>	<ul style="list-style-type: none"> <li>✓ 1 EZ.SPLIT basic tool for selected cable dimension</li> <li>✓ 1 Outlet plate</li> <li>✓ 1 Inlet plate</li> <li>✓ 1 Tube clamp pair for selected duct Ø</li> <li>✓ 1 Cable guide half shells (pair)</li> <li>✓ 1 Adapter 3/8"</li> <li>✓ 1 Container with rubber disc slotted (15 pieces)</li> <li>✓ 1 Container with spare parts</li> <li>✓ 1 Allen key 2,5 mm</li> <li>✓ 1 Operating manual</li> </ul>	<ul style="list-style-type: none"> <li>✓ 1 EZ.BOOSTER basic tool for selected cable dimension</li> <li>✓ 1 Guide head</li> <li>✓ 1 Entrance plate</li> <li>✓ 1 Connection plate (to connect with EZ.SPEEDY)</li> <li>✓ 6 Tube couplings (6,7,8,10,12 und 14 mm)</li> <li>✓ 1 Torx-wrench T20</li> <li>✓ 1 Container with rubber disc (15 pieces)</li> <li>✓ 1 Small container with spare screws</li> <li>✓ Operating manual</li> </ul>	<ul style="list-style-type: none"> <li>✓ EZ. EASYGLIDE basic tool for selected cable dimension</li> <li>✓ Square bar guide</li> <li>✓ Thread base plate</li> <li>✓ 1 Connection plate (to connect with EZ.SPEEDY or EZ.BOOSTER)</li> <li>✓ 1 Glass cylinder</li> <li>✓ 6 Tube couplings (6,7,8,10,12 und 14 mm)</li> <li>✓ 1 Torx-wrench T20</li> <li>✓ 1 Container with rubber disc (15 pieces)</li> <li>✓ 1 Small container with spare screws</li> <li>✓ 1 Operating manual</li> </ul>

	EZ.SPEEDY		EZ.BOOSTER		EZ.EASYGLIDE		FTTx Kit 1*	FTTx Kit 3**
	single case	Kit case	single case	foam inlet for Kit case	single case	foam inlet for Kit case	Kit case	Kit case
Cable ø in mm	Article number	Article number	Article number	Article number	Article number	Article number	Article number	Article number
0.5-1.0	100194	100675	100208	100683	100343	100691	100756	100821
1.0-2.0	100285	100676	100209	100684	100344	100692	100757	100822
2.0-3.0	100286	100677	100210	100685	100345	100693	100758	100823
3.0-4.0	100287	100678	100211	100686	100346	100694	100759	100824
4.0-5.0	100288	100679	100212	100687	100347	100695	100760	100825
5.0-6.0	100289	100680	100213	100688	100348	100696	100761	100826
6.0-7.0	100290	100681	100214	100689	100349	100697	100762	100827
7.0-8.0	100291	100682	100215	100690	100350	100698	100763	100828
Dimensions	26x16x9 cm	59x40x16 cm	26x19x9 cm	33 x20x7 cm	26x19x9 cm	33 x20x7 cm	59x40x16 cm	59x40x16 cm


\* FTTx Kit1 contains the EZ.SPEEDY and EZ.BOOSTER modules for the selected cable dimension plus EZ.SPEEDY mounting block (Article number 100391), 3 m compressed air hose (Article number 100840) and BOSCH cordless screwdriver GSR12V-15 incl. charger with foam inlet for safe storage Kit case.


\*\* FTTx Kit 3 contains EZ.SPEEDY, EZ.BOOSTER and EZ.EASYGLIDE modules for the selected cable dimension plus EZ.SPEEDY mounting block (Article number 100391), 3 m compressed air hose (Article number 100840) and BOSCH cordless screwdriver GSR12V-15 incl. charger and foam inlet for secure storage Kit case.




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	Cable ø in mm	Duct ø (outside) in mm (Article number)								
		4	5	6	7	8	10	12	14	16
<b>EZ.SPLIT single case</b>										
Dimension case 26x16x9 cm	0.5-1.0	100428	100468	100469	100470	100471	100472	100473	100474	100475
	1.0-2.0	100429	100476	100477	100478	100479	100480	100481	100482	100483
	2.0-3.0	100430	100484	100485	100486	100487	100488	100489	100490	100491
	3.0-4.0		100431	100492	100493	100494	100495	100496	100497	100498
	4.0-5.0			100432	100499	100500	100501	100502	100503	100504
	5.0-6.0				100433	100505	100506	100507	100508	100509
	6.0-7.0					100434	100510	100511	100512	100513
	7.0-8.0						100435	100514	100515	100516


	Cable ø in mm	Duct ø (outside) in mm (Article number)								
		4	5	6	7	8	10	12	14	16
<b>EZ.SPLIT with EZ.SPEEDY single case</b>										
Dimension case 26x16x9 cm	0.5-1.0	100548	100549	100550	100551	100552	100553	100554	100555	100556
	1.0-2.0	100557	100558	100559	100560	100561	100562	100563	100564	100565
	2.0-3.0	100566	100567	100568	100569	100570	100571	100572	100573	100574
	3.0-4.0		100575	100576	100577	100578	100579	100580	100581	100582
	4.0-5.0			100583	100584	100585	100586	100587	100588	100589
	5.0-6.0				100590	100591	100592	100593	100594	100595
	6.0-7.0					100596	100597	100598	100599	10600
	7.0-8.0						100601	100602	100603	100604

	Cable ø in mm	Duct ø (outside) in mm (Article number)								
		4	5	6	7	8	10	12	14	16
<b>EZ.SPLIT foam inlet for Kit case</b>										
Dimension foam inlet 33 x20x7 cm	0.5-1.0	100615	100616	100617	100618	100619	100620	100621	100622	100623
	1.0-2.0	100624	100625	100626	100627	100628	100629	100630	100631	100632
	2.0-3.0	100633	100634	100635	100636	100637	100638	100639	100640	100641
	3.0-4.0		100642	100643	100644	100645	100646	100647	100648	100649
	4.0-5.0			100650	100651	100652	100653	100654	100655	100656
	5.0-6.0				100657	100658	100659	100660	100661	100662
	6.0-7.0					100663	100664	100665	100666	100667
	7.0-8.0						100668	100669	100670	100671

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FTTx Kit 2***	Cable ø in mm	Duct ø (outside) in mm (Article number)								
		4	5	6	7	8	10	12	14	16
Dimension Kit case 59x40x16 cm	0.5-1.0	100764	100765	100766	100767	100768	100769	100770	100771	100772
	1.0-2.0	100773	100774	100775	100776	100777	100778	100779	100780	100781
	2.0-3.0	100782	100783	100784	100785	100786	100787	100788	100789	100790
	3.0-4.0		100791	100792	100793	100794	100795	100796	100797	100798
	4.0-5.0			100799	100800	100801	100802	100803	100804	100805
	5.0-6.0				100806	100807	100808	100809	100810	100811
	6.0-7.0					100812	100813	100814	100815	100816
	7.0-8.0						100817	100818	100819	100820

\*\*\* FTTx Kit 2 contains EZ.SPEEDY and EZ.SPLIT modules for the selected cable dimension plus EZ.SPEEDY mounting block (Article number 100391), 3 m compressed air hose (Article number 100840) and BOSCH cordless screwdriver GSR12V-15 incl. charger and foam inlet for secure storage Kit case

### Accessories

Practical accessories and all spare parts can be found on our homepage at any time. Here is a small selection:

**EZ.SPEEDY mounting block** (art. 100391)\*.

Convenient and safe thanks to the mounting block. Very solid, can be mounted to a table/workbench with 4 screws or used with a standard photo tripod. This way your EZ.SPEEDY stands firmly anchored, the pressure on handles/rollers remains even and the spur gears are well protected.

(\*included in all FTTx kits)

**EZ.SPEEDY Cable Guide "Gold"**

Special cable guide for use with very soft and flexible cables. Available in different sizes

Article number	Cable ø in mm
100318	0.5-2.0
100319	2.0-3.0
100320	3.0-4.0



**Ball tap** (art. 100336)

When a compressor is used, the ball tap regulates the air flow. The air flow can thus be slowly increased, reduced or blocked.



**Bluegliss**

Special lubricant for easy cable installation into micro-ducts.

Available in bottle sizes 125 ml (art. 100342) and 1000 ml (art. 100712).

