# **House infeeds**

## Home entries for FTTH connections



### FTTH single wall feedthrough

- Gas and watertight house entry for speedpipes and cables up to 2 bar
- Quick and easy installation without special tools
- No complex core drilling necessary

- Also suitable for angled feedthroughs
- For all common types of masonry with waterproofing according to DIN 18533 - Water penetration class W1-E and W2-E

Parameter	MD1-FttH-1x4-12 MD1-FttH-1x14-20		
Diameter speedpipe/cable [mm]	4 – 12 14 – 20		
Diameter drilling [mm]	16 – 20	32 – 40	
Dimensions closure cap / inner diabeler / height [mm]	106 / 72 / 24		
Start of expansion [seconds]	20		
End of expansion [minutes]	2		
Curing time [minutes]	5		
Pressure load capacity [N/cm <sup>2</sup> ]	> 60		
Density [kg/m³]	> 50		
Gas tight [bar]	≥ 2		
Pull-out resistance tube/cable [N]	> 400		
Order No.	42465609	42465610	

### 90° FTTH infeeds

- Above-ground house entry as a visual cover for the tube entry into the building • Integrated bending radius for safe deflection of speedpipes and cables
- Sealing compound type MD+ included in the scope of delivery
  Material PC/ASA, flame retardant
- UV and weather resistant, suitable for outdoor use
- Genügend Raum, um bspw. Gasblocker unterzubringen

Parameter	FTTH-entry-90-1x4-8mm	FTTH-entry-90-1x4-8mm FTTH-entry-90-1x10-12/2x7mm		
Diameter speedpipe/cable [mm]	4 - 8	4 - 8 10 - 12		
Diameter drilling [mm]	10 - 25 22 - 32			
Dimensions L x W x H [mm]	120 x 45 x 28 160 x 40 x 40			
Density of the sealing compound [g/cm <sup>3</sup> ]	1,2			
Pull-out resistance tube/cable, sealing compound [N]	≥ 1.000			
Hardening of the sealant [mm/24 hours]	3			
Scope of delivery	25 infeeds & 1 cartridge	6 infeeds & 1 cartridge		
	sealing compound 310 ml	sealing compound 310 ml		
Order No.	42465608	42465611		

### Matching accessory: 90° speedpipe branching aids

- For guided branching of speedpipes at an angle of  $90^\circ$
- Can be optionally equiped with a marking ball to facilitate later location
- of the branch • Material: Acrylnitrile-Butadien-Styrole ABS

ltem	Form	Bending radius [mm]	Dimensions L x W x H [mm]	Packing quantity [pcs]	Order No.
LBS	L form	175	282 x 282 x 30	12	42602330
TBS	T form	175	495 x 300 x 30	12	42602423

# Subject to technical changes. Version 2.0



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