

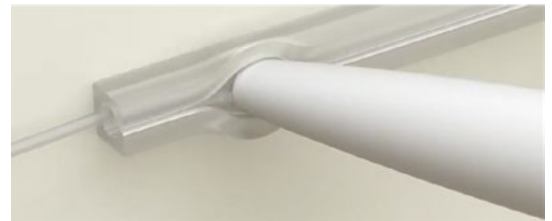
WAVEPACE®

Silway

Flexible indoor fiber distribution system



- > Distribution system for indoor application for up to 4 individual 900 µm buffer tubes, blown fiber cable with 4 – 6 fibers, or a cable with 2,5 mm diameter
- > Space-saving duct size of 4 x 4 mm with inner diameter of 2,5 mm
- > Allows storage of heat shrink splice protection elements
- > Discrete routing inside the apartment or buildings
- > Flexible self-adhesive duct and guiding elements available in translucent or white color for a discrete appearance
- > Guiding elements for corners, edges and curves prevent undercutting the bending radius
- > Strong double-sided tape at duct and guiding elements enables easy installation on every surface without any tools
- > **Available components:**
 - > DIY kit (translucent or white) containing 50 m duct, 10 pcs of each 90° guiding element, 4 wall pass-through elements and a placing tool
 - > 50 m duct on drum (translucent or white)
 - > 90° guiding elements for edges, corners and curves (translucent or white, packaging quantity 100 pcs)
 - > Molded wall pass-through / dividing element for fibers and connectors with 5 feeding options, installation with screws or adhesive tape (white, packaging quantity 100 pcs)
 - > Transparent G.675.A2 fiber on 1.000 m drum with 900 µm buffer tube
 - > FWO-RS: Fiber Wall Outlet Reel System with storage of 30 m 900 µm cable, pre-installed with LC/APC or SC/APC connectors on both ends

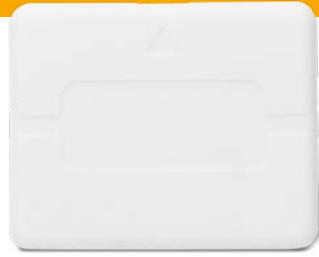


WAVEPACE® Silway Placing Tool
for easy insertion of fibers into the duct

	Drum-Silway-50M-xx	Silway-Planar-90-xx	Silway-Inner-curve-90-xx	Silway-Edge-90-xx
Application	Cable duct, straight	Cable routing in a 90° curve on flat surface	Cable routing inside a 90° corner	Cable routing around a 90° corner
Color		xx = TR (translucent) or WH (white)		
Content	50 m duct on drum	Box with 100 pcs		
Dimensions (L x W x D) [mm]	Ø 200 x 105	32 x 32 x 4	32 x 32 x 4	36 x 36 x 4
Outer dimensions, duct (L x W) [mm]		4 x 4		
Inner diameter, duct [mm]		2,5		
Material		Flexible Silicon Rubber		
Material property		White Color system: UL94-V0, LSZH		
		Translucent system: not tested, as only used inside the living area		
Temperature resistance of adhesive		Long term (e. g. days/weeks): 90°C, Short term (e. g. minutes/hours): 150°C		
Adhesive thickness [mm]		0,150 (without liner)		
Capacity		4 x 900 µm fiber or 1x cable/blown fiber with Ø 2,5 mm		



Extensive accessories for the Silway system



	Drum-0,9mm-FO-Cable-1000m-TR	Silway-WPT-WH	Silway-FO-Placing-Tool	FWO-RS-LC/APC	FWO-RS-SC/APC
Application	Discreet fiber cable, matching the Silway duct	Wall pass-through	Support tool for inserting the fiber into the duct	Fiber Wall Outlet Reel System: Provide secure access to up to 30 m fiber cable on-site, easy to unwind	
Color	Translucent			White	
Content	1.000 m fiber cable on drum	Box with 100 pcs	1 placing tool	1 wall-mounted outlet with 30 m fiber cable on reel	
Dimensions [mm]	Ø 235 x 110	35 x 30 x 6 (L x W x D)	Ø 10 x 50	80 x 80 x 29 (L x W x D)	
Material	-	ABS	ABS	ABS	
Material property	-	UL94-V0, LSZH	UV resistant	UL94-V0	
Fiber property	G.657.A2, Ø 900 µm	-	-	G.657.A2, Ø 900 µm	
Connectors	-	-	-	LC/APC at both ends	SC/APC at both ends



Our DIY Kits contain everything the end customer needs for an easy-as-pie WAVEPACE® Silway installation:

- > 50 m duct
- > 10 pcs of each 90° guiding element
- > 4 wall pass-through elements
- > 1 placing tool
- > Available in translucent or white color

