WAVEPACE® Silway

Flexible duct and guiding elements for indoor fiber distribution

47500030
Silway-Planar-90-TR

47500034
Silway-Inner-curve-90-TR

47500037
Silway-Edge-90-TR

WAVE PACE

- 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

Parameter	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			
Order No.				
Translucent	**47500010**	**47500030**	**47500034**	**47500037**
White	**47500012**	**47500032**	**47500036**	**47500038**
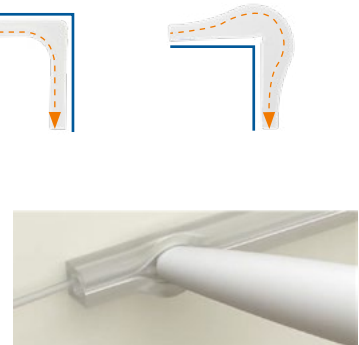
WAVEPACE® Silway cable duct
with 4 fibers, each 900 µm

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

braun teleCom
Quality on Line.

WAVEPACE® Silway

Flexible duct and guiding elements for indoor fiber distribution

47500050
Silway-FO-Placing-Tool

47500039
Silway-WPT-WH

on request
FWO-RS-SC/APC

Parameter	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
Order No.	**47500020**	**47500039**	**47500050**	**on request**	

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

Silway-Kit-50m-TR (translucent): 47500000
Silway-Kit-50m-WH (white): 47500002

Quality on Line.