

Solar pass-through set and Solar Cable Sealing 4 - 50 mm

**Professional and secure solution for passing the pipeline of solar collectors
and other small pipes, cables or electric wires through the roof**

10 year
colour guarantee

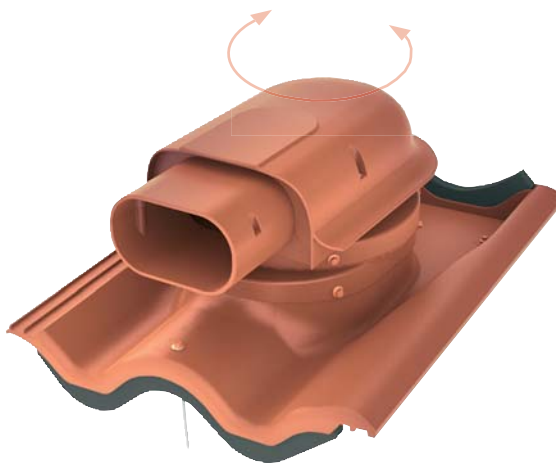
20 year
technical guarantee

Solar pass-through set

VILPE® Solar pass-through provides professional roof pass-through for small pipes. Like other VILPE® pass-throughs, the Solar pass-through is a waterproof, safe and flexible solution for passing through e.g. solar collector pipes and cables as well as other smaller pipes and wires to the roof.

The Solar pass-through range includes a solution for all roofing materials. Unlike other VILPE® pass-throughs, Solar pass-throughs include a pre-attached coupling ring. Furthermore, the pass-through set includes a flange, a cover, a shrinking tube and the screws needed for installation. The size of the pipe hole in the front of the Solar pass-through is 100 mm x 60 mm. For \varnothing 4 - 50 mm cables and wires there is also separately available Solar Cable Sealing.

The cover of the Solar pass-through is detachable, which facilitates service procedures of the pipes. The flange and the cover can be turned sideways 90 degrees to the direction of the pipes. This facilitates the installation and ensures a safe passing through.



Application

The Solar pass-through is suitable for passing through the roof various small pipes, e.g. solar collector pipes. The diameter of the pipe can be max. 100 x 60 mm. The pass-through will be selected according to the roofing material and colour.

New: Solar Cable Sealing

A new Solar Cable Sealing is now separately available for the Solar pass-throughs. With the Cable Sealing also the smallest \varnothing 4 - 50 mm cables and electric wires can be taken completely waterproof through the roof.

The Solar Cable Sealing is shared in two parts, the other has opening size \varnothing 4 - 50 mm and the other \varnothing 38 - 50 mm with four \varnothing 4 mm openings on the top. The openings are cut into the right size for the needed cable, wire or pipe.

The Solar Cable Sealing is made of tough and flexible technical rubber material. It is joined to the Solar pass-through with an included weatherproof fastener.



Examples of application



Standard colour options

	black – reference colour RR 33 - RAL 9005
	brown – reference colour RR 32
	green – reference colour RR 11
	grey – reference colour RR 23 - RAL 7015
	red – reference colour RR 28/29 - RAL 3009
	brick red – reference colour RR 750 - RAL 8004

Production materials

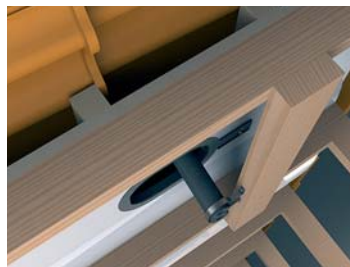
THE PASS-THROUGH, LIKE ALL VILPE® PRODUCTS, IS MADE OF NON-CORROSIVE, WEATHER- AND SHOCKPROOF, RECYCLABLE AND DYED THROUGHOUT POLYPROPYLENE PLASTIC (PP). THE PLASTIC IS ALSO UV PROTECTED. THE MATERIAL IS CHEMICALLY NEUTRAL AND IT CONSTANTLY WITHSTANDS TEMPERATURES FROM -30°C TO 80°C, AND TEMPORARILY FROM -40°C TO +120°C.

Description of installation

Installation of Solar pass-through is easy. The Solar pass-through set includes an underlay sealing, pass-through with a coupling ring, a flange, a cover, a shrinking tube and screws. The Cable Sealing 4 - 50 mm for smaller pipes, cables and wires is available separately.



1. Install the pass-through following the directions in the package. There is a separate installation guide for every roofing material.



3. Support the pipes under the pass-through so that it carries the weight of the pipes under it.



2. Pass the pipes and wires through the pass-through and the flange. Install the lower part of the flange. Fasten the upper part of the flange to the lower part with two screws at the marked spots. Pull the shrinking tube through the pipes and on its place on the front part of the flange. When Cable sealing is used instead of the shrinking tube, cut holes of the Cable sealing in suitable sizes for the cables and wires and pull them through. Fasten the Cable sealing tight with the included fastener on the front part of the flange. Finally, attach the cover with three screws at the marked spots.



4. Shrink the shrinking tube with warm-air heater. Cable sealing is not shrunk or heated.



5. If necessary, the flange and the cover can be turned sideways 90 degrees to the direction of the pipes. Finally, attach the flange with four screws to the pass-through.

Product codes

NAME	COLOUR	PRODUCT CODE
SOLAR CABLE SEALING 4-50 MM	black	75701
SOLAR TILE PASS-THROUGH SET	black	75602
	brown	75604
	green	75606
	grey	75607
	red	75608
SOLAR STEEL PASS-THROUGH SET	brick red	75609
	black	75612
	brown	75614
	green	75616
	grey	75617
SOLAR CLASSIC PASS-THROUGH SET	red	75618
	brick red	75619
	black	75622
	brown	75624
	green	75626
SOLAR PROFILED STEEL PASS-THROUGH SET	grey	75627
	red	75628
	brick red	75629
	black	75632
	brown	75634
Continues on the next page >>>	green	75636
	grey	75637
	red	75638
	brick red	75639

NAME	COLOUR	PRODUCT CODE
SOLAR FELT PASS-THROUGH SET	black	75642
	brown	75644
	green	75646
	grey	75647
	red	75648
	brick red	75649
SOLAR UNIVERSAL TILE PASS-THROUGH SET	black	75652
	brown	75654
	green	75656
	grey	75657
	red	75658
	brick red	75659
SOLAR VITTINGE PASS-THROUGH 1-WAVE SET	brick red	75662
SOLAR VITTINGE PASS-THROUGH 2-WAVE SET	brick red	75664
SOLAR FINNERA PASS-THROUGH SET	black	75692
	brown	75694
	red	75698



The VILPE® product range is widely known as the most versatile selection of exhaust ventilation products and roof accessories on the market. The products can be used on high and low pitched roofs in new constructions and renovation projects.

VILPE® products have remained an unparalleled roof construction solution for almost 40 years. The products are characterised by extremely high quality, innovativeness, ease of installation and use, and durability even in demanding conditions. VILPE® is also an elegant choice.

VILPE® provides functional solutions and guaranteed quality: 10 year guarantee for appearance, 20 year guarantee for technical functionality and 2 year guarantee for electrical parts.

As part of the ventilation system, VILPE® keeps indoor air clean and roof structures healthy.



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