

# TDD

## Trapezoidal sheet metal roof duct



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### ► TDD trapezoidal sheet metal roof duct

Technology on the roofs of houses, halls or industrial plants is becoming increasingly important. For the most part, photovoltaic systems are installed on inexpensive trapezoidal sheet roofs. From the roof, the cables must be routed into the building by the shortest route.

We are following this trend with our roof ducts, in particular with the new roof duct for trapezoidal sheet metal roofs.



### ► Advantages and uses

- Gas and watertight up to 0.5 bar
- Fast and easy installation
- Ducting of cables of various diameters possible
- Subsequent (retrofit) installation and/or reserve drilled holes are possible in the exchangeable insert
- Suitable for common bolt circle saw diameters 86 mm, 102 mm, 127 mm and 152 mm

### ► TDD trapezoidal sheet metal roof duct with exchangeable insert

Product name:  
**TDD102/60/F/WE/V2A/EPDM**  
**(Z)x(D)**

Trapezoidal sheet roof duct for an opening with an inside diameter of 102 mm  
 F = Overlapping flange on the top of the roof  
 $\varnothing a = 122 \text{ mm}$   
 (Z) = Number of cables  
 (D) = Diameter of the cables

Maximum configuration e.g. 16 cables up to 8 mm

### ► Available types

**TDD86/60/F/WE/V2A/EPDM**  
**(Z)x(D)**

F =  $\varnothing a$  106 mm  
 with exchangeable insert  
 WE54/G/40/EPDM  
 Maximum configuration e.g. 9 cables up to 8 mm

**TDD127/60/F/WE/V2A/EPDM**  
**(Z)x(D)**

F =  $\varnothing a$  147 mm  
 with exchangeable insert  
 WE85/G/60/EPDM  
 Maximum configuration e.g. 25 cables up to 8 mm

**TDD102/60/F/WE/V2A/EPDM**  
**(Z)x(D)**

F =  $\varnothing a$  122 mm  
 with exchangeable insert  
 WE65/G/60/EPDM  
 Maximum configuration e.g. 16 cables up to 8 mm

**TDD152/60/F/WE/V2A/EPDM**  
**(Z)x(D)**

F =  $\varnothing a$  172 mm  
 with exchangeable insert  
 WE110/G/60/EPDM  
 Maximum configuration e.g. 40 cables up to 8 mm



If you are interested, please send an e-mail with your contact details to [info@uga.eu](mailto:info@uga.eu).  
 For more information, please contact your UGA contacts!

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We shall supply replacements for all parts that impair functionality due to material defects. No replacements will be provided for defects that are due to transport or storage or are caused by incorrect processing or installation or consequences of such. Our information is based on current technical knowledge. Subject to technical changes. Because of the abundance of possible influences during assembly and use, our information does not exempt processors and users from their own trials and tests.

**The corresponding installation instructions apply to all UGA products.**