

Technical data sheet

BauderFPO ABL-R 160

Vertical outlet



V4 22/11/2022

Product description	Bauder rigid FPO rainwater outlet (round)
Application fields	A rigid FPO rainwater outlet enabling Thermoplan membrane to be welded to the flange plate. UV stable throughout.
Surface	PP
Colour	grey
Article number	6542 0160



Characteristic	Unit	Value
Length	mm	315
Diameter	mm	160 (DN150)
Processing	-	Hot-air welding 380 °C, preparation with Bauder Cleaner FPO
Material	-	PP
Drainage capacity (accumulation height)	l/s	10,0(35mm)
Weight (piece)	kg	1
External fire performance	-	not applicable

Flow rate

Characteristics	Unit	Value
Thermoplan rigid FPO outlet DN 150 mm	Litres/sec	2,00 (15mm head of water)
Thermoplan rigid FPO outlet DN 150 mm	Litres/sec	4,50 (25mm head of water)
Thermoplan rigid FPO outlet DN 150 mm	Litres/sec	7,50 (35mm head of water)
Thermoplan rigid FPO outlet DN 150 mm	Litres/sec	10,60 (45mm head of water)
Thermoplan rigid FPO outlet DN 150 mm	Litres/sec	14,20 (55mm head of water)
Thermoplan rigid FPO outlet DN 150 mm	Litres/sec	18,40 (65mm head of water)
Thermoplan rigid FPO outlet DN 150 mm	Litres/sec	21,60 (75mm head of water)

Installation guidance

Please contact the Bauder technical service team for the latest drainage calculation prior to installation. These Bauder FPO rainwater outlets can be welded with all BauderTHERMOPLAN membranes.

Handling/PPE

All persons using the product should be fully aware of the manual handling methods as roofing materials are heavy and can cause serious injury. When using/handling the product, installers should be provided with, and wear, suitable personal protective equipment.

Further information/documents

Current documents such as DoC's, DoP's (where relevant), brochures, installation guides, etc. can be found by visiting www.bauder.co.uk

Safety Data Sheet

Safety Data Sheets are designed to provide the necessary information to recipients of substances and mixtures in the EU & UK. This product is classed as an article; therefore, this product does not have a requirement for a Safety Data Sheet.