

**Profec Elbow 45° PE100 50 mm  
electrofusion socket SDR11  
24VAC 10bar 16bar black  
DVGW (7025449)**



# TECHNICAL SPECIFICATIONS

|                 |                      |
|-----------------|----------------------|
| Colour          | black                |
| Material        | PE100                |
| Approval        | DVGW                 |
| Connection      | electrofusion socket |
| Class           | SDR11                |
| Pressure, gas   | 10 bar               |
| Pressure, water | 16 bar               |
| Size            | 50 mm                |
| Voltage         | 24VAC                |

## PRODUCT INFORMATION

Suitable for the connection of PE pipes and fittings. Complete with 4 mm electrical connector, welding indicator and barcode reader.

**Last modified date: 21/02/2026**

Bosta UK Ltd.  
Reflection House  
Olding Road  
Bury St. Edmunds  
Suffolk

IP33 3TA

T +44 (0) 1284 716580

E [enquiries@bosta.co.uk](mailto:enquiries@bosta.co.uk)

<http://www.bosta.com>