

## Yard drain System 400, DN 100, B, 380 - 510 mm



### Article information

Item no.: 851100B  
GTIN: 4026092004265  
Price group: 10

### Advantages

- Different load classes available
- Height-adjustable complete system
- Easy underground installation

### Description

The polymer yard drain is used for point drainage and is resistant to aggressive wastewater. It is equipped with a sludge bucket and fuel resistant seals.

The polymer upper section enables continuous height and level adjustment.

### Version:

|             |     |
|-------------|-----|
| System:     | 400 |
| Odour trap: | no  |

### General characteristics:

|                    |        |
|--------------------|--------|
| Nominal size (DN): | 100    |
| Colour:            | black  |
| Standard:          | EN 752 |

### Dimensions:

|                           |        |
|---------------------------|--------|
| Cutout dimension, length: | 585 mm |
| Cutout dimension, width:  | 535 mm |
| Min. insertion depth:     | 55 mm  |

### Tank:

|  |              |
|--|--------------|
| Number of outlets:                                     | 1 ST         |
| Installation depth:                                    | 380 - 510 mm |
| Groundwater resistant from lower edge of base section: | 500 mm       |

**Drain body:**

|                         |                                     |
|-------------------------|-------------------------------------|
| Material of drain body: | Polymer                             |
| Socket version:         | lateral                             |
| Vertical adjustment:    | vertically adjustable upper section |

**Coverage features:**

|                  |                     |
|------------------|---------------------|
| Type of cover:   | Round slotted cover |
| Cover material:  | Grey iron           |
| Colour of cover: | black               |
| Load class:      | B 125 (EN 124)      |
| Length:          | 400 mm              |
| Width:           | 400 mm              |
| Surface:         | EDM                 |
| Sludge bucket:   | yes                 |

**Grating:**

|  |         |
|--|---------|
| Rim length:                                | 400 mm  |
| Rim width:                                 | 400 mm  |
| Shape of upper section:                    | square  |
| Discharge rate (l/s) with 20 mm backwater: | 4.5 l/s |