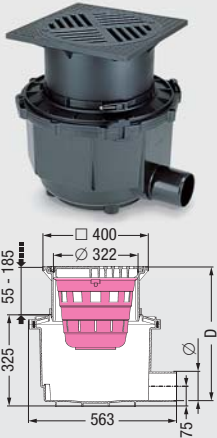

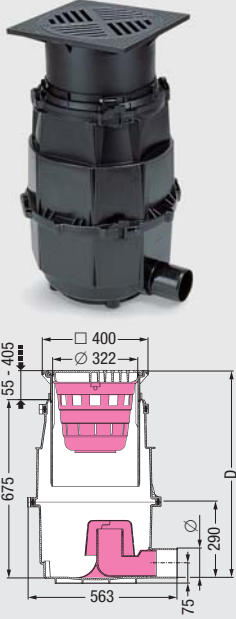



# Yard drains in polyethylene System 400

## Yard drains System 400 For higher load classes

Illustration and dimensioned drawing	Article description	Outer diameter Ø (mm)	Article #
 <p data-bbox="177 768 475 824">4.5 l/sec flow rate Installation area 585 x 535 mm</p>	<p data-bbox="560 315 1046 629"><b>Yard drain System 400</b> in polyethylene, lateral outlet 2.5°, with sludge trap</p> <p data-bbox="560 416 1046 495"><b>For installation depth (D) from 380 to 510 mm,</b> water-tight, resistant to aggressive wastewater. With fuel-resistant gaskets.</p> <p data-bbox="560 506 1046 629"><input type="checkbox"/> Upper section with slotted cover, class A (1.5 to.) made of polymer class B (12.5 to.) and class D (40 to.) in cast iron according to EN 124 for continuous height and level adjustment.</p> <p data-bbox="560 674 866 752">Weight: Class A approx. 10 kg Class B approx. 12.5 kg Class D approx. 20 kg</p> 	<p data-bbox="1134 315 1203 394">Ø 110 Ø 110 Ø 110</p> <p data-bbox="1134 416 1203 495">Ø 160 Ø 160 Ø 160</p>	<p data-bbox="1345 315 1445 394"><b>851 100 A</b> <b>851 100 B</b> <b>851 100 D</b></p> <p data-bbox="1345 416 1445 495"><b>851 150 A</b> <b>851 150 B</b> <b>851 150 D</b></p>
 <p data-bbox="177 1462 475 1518">4.5 l/sec flow rate Installation area 585 x 535 mm</p>	<p data-bbox="560 842 1046 920"><b>Yard drain System 400</b> in polyethylene, lateral outlet 2.5°, with odour trap and sludge trap</p> <p data-bbox="560 931 1046 1010"><b>For installation depth (D) from 730 to 1080 mm,</b> water-tight, resistant to aggressive wastewater. With fuel-resistant gaskets.</p> <p data-bbox="560 1021 1046 1144"><input type="checkbox"/> Upper section with slotted cover, class A (1.5 to.) made of polymer class B (12.5 to.) and class D (40 to.) in cast iron according to EN 124 for continuous height and level adjustment.</p> <p data-bbox="560 1200 866 1279">Weight: Class A approx. 45 kg Class B approx. 47.5 kg Class D approx. 55 kg</p> 	<p data-bbox="1134 842 1203 920">Ø 110 Ø 110 Ø 110</p> <p data-bbox="1134 943 1203 1021">Ø 160 Ø 160 Ø 160</p>	<p data-bbox="1345 842 1445 920"><b>851 102 A</b> <b>851 102 B</b> <b>851 102 D</b></p> <p data-bbox="1345 943 1445 1021"><b>851 152 A</b> <b>851 152 B</b> <b>851 152 D</b></p>

## Yard drains in polyethylene System 400

### Installation example yard drains System 400



- ① System 400 drain
- ② Sludge basket

System 400 drains assure an efficient surface water drainage of outdoor areas and with their low weight, corrosion free material and solid construction they represent a clear alternative to standard concrete drains. System 400 drains are available with load class B or D covers meaning they can be used in all traffic areas up to 40.0 metric tons. Extensions sections are available if a deeper installation is required to reach frost free zones. To prevent debris from entering the sewer a sludge basket is included with the system. In addition, an optional odour trap is available to prevent sewer gases from escaping through the drain.

### Professional advantages

- **Variable upper section**  
rotatable, inclinable and height adjustable
- Side inlets up to a nominal width of  $\varnothing$  160 via drilling on the side, can be connected very easily and quickly.
- **Optimum cleaning** of the pipes by removing the odour trap/sludge trap
- Can be adapted to the level of the floor
- Fuel resistant
- Can bear lorries weighing up to 40 ton.