



DRAINAGE CHAMBERS

DN 315

external dewatering and drainage systems

MATERIAL

- polyethylene (PE)

PURPOSE

- inspection chamber
- cleaning chamber for flushing blocked drainage systems with soil
- sediment chambers

VALUES

- versatility of the chambers, possibility of connecting without any reductions of all drainage pipe diameters DN100, DN125, DN160, DN200
- no need to use rubber gaskets
- one product, 3 applications: inspection well, cleaning, sediment
- low weight of product and elements, possibility of simple adaptation of the product height, directly at the site – thanks to the turret H=1000 mm
- The only tool required for the proper assembly of the well is the hand saw, e.g. for metal cutting
- construction rigidity
- resistance to chemical corrosion,
- very high resistance to aggressive sewage and contaminated ground waters
- non-toxic for the environment,
- highest resistance to abrasion low
- investment cost, quick and easy installation, possibility of installation without the use of heavy equipment, which lowers the investment cost

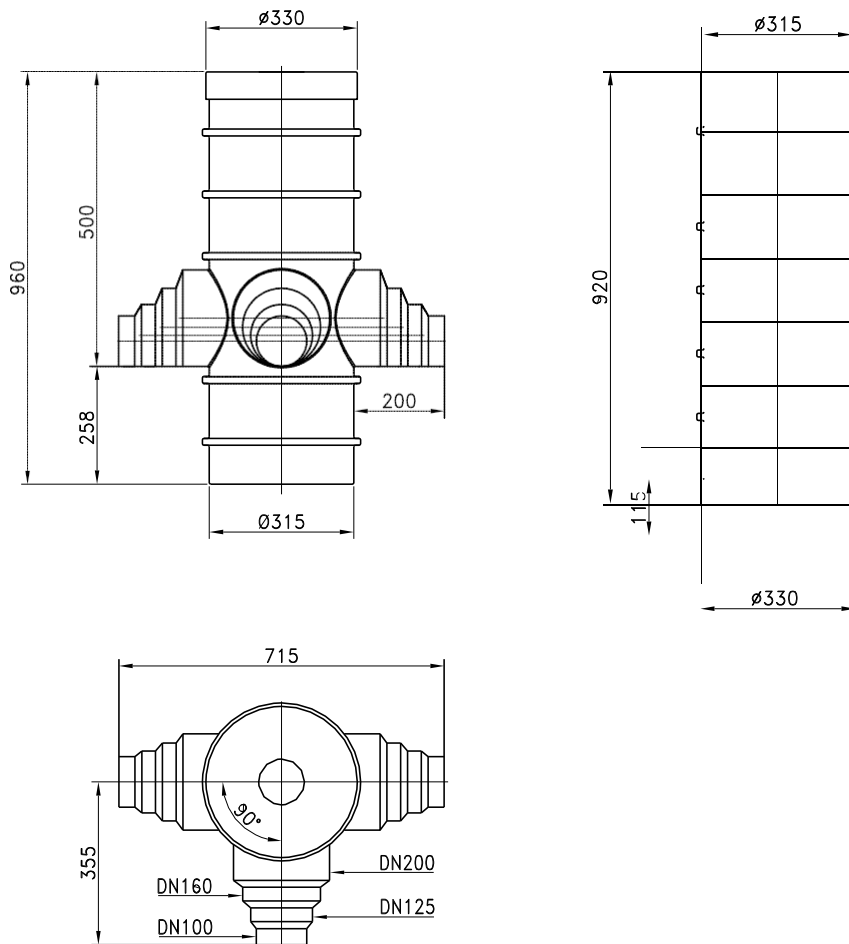




Wells with a diameter of 315 mm used for the construction of external drainage systems. The wells are used in green areas with load less than 500 kg and the use of PE or larger cover in accordance with PN-EN 124, with a cast-iron manhole and concrete ring. This mostly applies to detached houses (e.g. drainage around buildings), recreation and sport areas, garden plots and excavation dewatering.

Ø 315 mm wells include the following elements:

- the base (2Pd 200/315/960) has three inlets/outlets with spigots DN 200/160/125/100. The spigots are connected with proper diameter pipes by cutting unnecessary segments. The base is equipped with a PE cover by default
- turret (N 315/920) - raising stem - is a construction with circular cross section and with external ribbing, that serve as a vertical passage between the base and the cover used to increase the chamber height
- DN 315 PE cover - element used to close the chamber manhole



APPENDICES:

- Technical approval IBDiM AT/2007-02-2237/2
- Declaration of conformity no. 12b
- Price list – prices by individual agreements