Alca PLAST®

AVZ103-R201

Outdoor drain channel 100 mm with metal frame and a cast iron grid D400

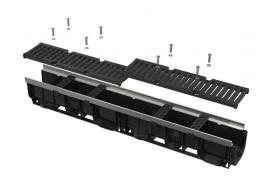
Application

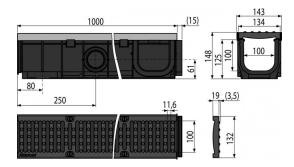
For drainage of parking lots and similar areas, lane roads and other roads
Features

- Numerous ribbing for a firm fixation within surrounding material
- The drain can be simply cut in half to form two equal parts
- Metal vertical flange reinforces the drain edges
- The cover of the side opening can also be used as an inlet connector Ø75 mm
- Material with UV stabilizer against aging, fading and degradation of plastic
- Material: polypropylene filled with talc resistant to mechanical, chemical and thermal damage
- Modular system optional connection to form "I", "L", "T" or "X" shapes
- Prepared slots for using the locking bars to anchor the drain in concrete
- Ready for optional use of the odour trap with a grid for collection of the dirt
- Water connection from the side of the drain is possible at four locations Ø50 mm
 Sophisticated and solid locking mechanism for simple connection of the individual drains
- Robust construction self-supporting
- Cast iron grid fixed to the drain with eight pcs of stainless steel screws, inlet slit width 11.6 mm
- Easy access to the drain easy to clean
- Bottom outlet waste connection Ø110 mm
- Lock system allows easy connecting without additional fixing elements

Scope of supply

- Installation spacer 4 pcs
- Cast iron grid 2×0.5 m load class D400
- Stainless steel screws for fixing the grid to the drain, 8 pcs
- Drain body with metal frame





Order number, Logistic information

			Weight	Dimensions	Quantity
Code		EAN	(piece packing palett)	(piece packing)	(packing palett)
AVZ103-R201		8595580511456	4,0560 13,8000 434,0000 kg	148×1015×145 920×1200×800 mm	1 30 pcs
Guarantee	Customs code	Norms			
2/6 years	39269097	EN1433			

Technical specifications

Total installation height 148 mm

Waste pipe diameter 110 mm

Flow profile of the drain 95,3 cm²

Load class D400 40000 kg

Inlet cross-section of the cast iron grid 448,3 cm²