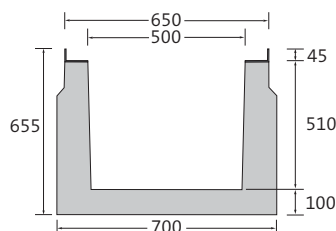


# BIRCOcanal | NW 500

## The Supply Channel for Heavy Duty Areas

### Supply channels with angles | cast-in mounting rails

- + Reinforced grade C 40/50 concrete
- + With hot-dipped galvanised solid steel angles for combi-closure system
- + Safety sealing joint
- + Cast-in anchor sleeves RD 12 for mechanical installation
- + Cast-in mounting rails type 28/15, hot-dipped galvanised



Description	Length	External dimension Width/Construction height	Internal dimension Width/Height	Weight	Load class DIN EN 1433	Article No.
Supply channel	1000 mm	700/655 mm	500/510 mm	445.0 kg	A 15 – E 600	052510
Supply channel	2000 mm	700/655 mm	500/510 mm	890.0 kg	A 15 – E 600	052520

### Supply channels with angles | without cast-in mounting rails

- + Reinforced grade C 40/50 concrete
- + With hot-dipped galvanised solid steel angles for combi-closure system
- + Safety sealing joint
- + Cast-in anchor sleeves RD 12 for mechanical installation
- + Also as T-branch or corner unit (mitre right, left 45°)

Description	Length	External dimension Width/Construction height	Internal dimension Width/Height	Weight	Load class DIN EN 1433	Article No.
Supply channel	1000 mm	700/655 mm	500/510 mm	440.0 kg	A 15 – E 600	052530
Supply channel	2000 mm	700/655 mm	500/510 mm	880.0 kg	A 15 – E 600	052540

### Bulb ductile iron covers | for supply channels with angles

- + Solid
- + Black immersion-lacquered or galvanised
- + 8 point per metre M16/A2 bolt connection
- + 8 point per metre Easylock-fastening (alternatively)



Description	Length	Width	Height	Weight	Load class DIN EN 1433	Article No.
black	500 mm	633 mm	45 mm	56.5 kg	A 15 – E 600	052576/e
galvanised	500 mm	633 mm	45 mm	56.5 kg	A 15 – E 600	052576v/ve

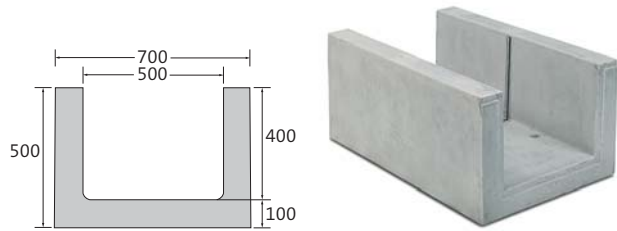
Article No. with v = galvanised, Article No. with e = with Easylock  
Exception up to D 400: Not for use across the carriage- way of highways or motorways.



**BIRCOcanal NW 500**

**Supply channels without angles | cast-in mounting rails**

- + Reinforced grade C 40/50 concrete
- + Safety sealing joint
- + Cast-in anchor sleeves RD 12 for mechanical installation
- + Cast-in mounting rails type 28/15, hot-dipped galvanised



Description	Length	External dimension Width/Construction height	Internal dimension Width/Height	Weight	Load class DIN EN 1433	Article No.
Supply channel	1000 mm	700/500 mm	500/400 mm	370.0 kg	A 15 – E 600	050510
Supply channel	2000 mm	700/500 mm	500/400 mm	740.0 kg	A 15 – E 600	050520

**Supply channels without angles | without cast-in mounting rails**

- + Reinforced grade C 40/50 concrete
- + Safety sealing joint
- + Cast-in anchor sleeves RD 12 for mechanical installation
- + Also as T-branch or corner unit (mitre right, left 45°)

Description	Length	External dimension Width/Construction height	Internal dimension Width/Height	Weight	Load class DIN EN 1433	Article No.
Supply channel	1000 mm	700/500 mm	500/400 mm	370.0 kg	A 15 – E 600	050530
Supply channel	2000 mm	700/500 mm	500/400 mm	740.0 kg	A 15 – E 600	050540

**Reinforced concrete covers | for supply channels without angles**

- + Smoothed surface
- + 4 cast-in anchor sleeves RD 12 for mechanical installation



Description	Length	Width	Height	Weight	Load class	Article No.
with edge protection frame in galvanised steel	1000 mm	690 mm	125 mm	205.0 kg	SLW 60	050595
without edge protection frame	1000 mm	690 mm	125 mm	220.0 kg	SLW 60	050597
without edge protection frame	2000 mm	690 mm	125 mm	440.0 kg	SLW 60	050598

**[!]** Please ensure that a sealing tape is generally stuck down between BIRCOcanal and the reinforced concrete cover.

**➔ BIRCOcanal | Accessories**

+ Different accessories for BIRCOcanal are listed on page 99.

