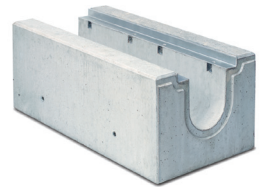
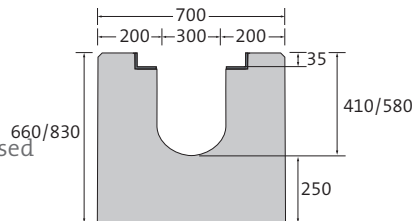


BIRCOsolid grid channels | NW 300

The reinforced concrete channel for use with mildly aggressive agents

Channel elements | without internal inbuilt fall

- + With hot-dipped galvanised solid steel angle for combi-closure system
- + Visible sealing joint
- + Anchor sleeves on the side
- + Fitted with an interior lifting anchor
- + Also available with one-piece hot-dipped galvanised surface protection upon request



Description	Length	Width	Construction height at groove/tongue	Weight	Load class DIN EN 1433	Article No.
Channel No. 0/0, construction height 1	1000 mm	700 mm	660/660 mm	820.0 kg	A 15 – F 900	015301
Channel No. 0/0, construction height 1	2000 mm	700 mm	660/660 mm	1640.0 kg	A 15 – F 900	015303
Channel No. 0/0, construction height 2	1000 mm	700 mm	830/830 mm	950.0 kg	A 15 – F 900	015304
Channel No. 0/0, construction height 2	2000 mm	700 mm	830/830 mm	1900.0 kg	A 15 – F 900	015306

End caps

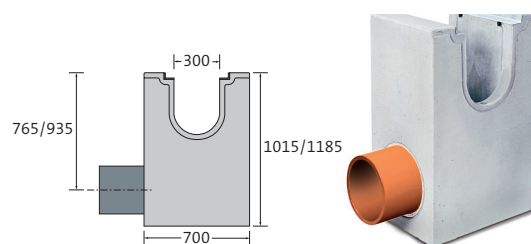


Description	Width	For construction height	Weight	Article No.
End cap for construction height 1, galvanised	700 mm	660 mm	7.1 kg	015340
End cap for construction height 2, galvanised	700 mm	830 mm	9.9 kg	015341
End cap with outlet DN 200 for construction height 1, galvanised	700 mm	660 mm	8.9 kg	015345
End cap with outlet DN 200 for construction height 2, galvanised	700 mm	830 mm	11.7 kg	015346

Exception up to D 400: Not for use across the carriage-way of highways or motorways

In-line outfall units | with pipe support | 1-piece

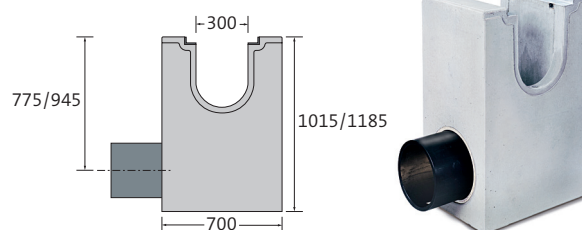
- + 1- or 2-sided channel connection
- + Galvanised silt bucket
- + Integrated pipe support for DN 300 connection
- + Without odour trap
- + With hot-dipped galvanised solid steel angle for combi-closure system
- + Visible sealing joint
- + Also available with one-piece hot-dipped galvanised surface protection upon request



Description	Length	Width	Construction height	Weight	Load class DIN EN 1433	Article No.
In-line outfall unit for construction height 1	500 mm	700 mm	1015 mm	552.0 kg	A 15 – F 900	015338
In-line outfall unit for construction height 2	500 mm	700 mm	1185 mm	632.0 kg	A 15 – F 900	015390

In-line outfall units | with PEHD pipe support | 1-piece

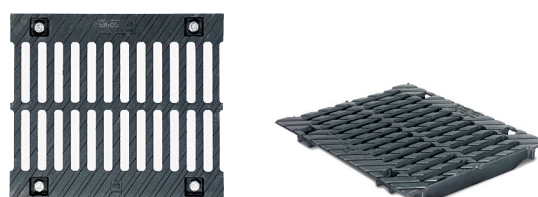
- + 1- or 2-sided channel connection
- + Galvanised silt bucket
- + PEHD pipe support DA 315 x 17.9 - SDR 17, length 300 mm
- + Lateral drainage connection
- + With hot-dipped galvanised solid steel angle for combi-closure system
- + Visible sealing joint
- + Also available with one-piece hot galvanised surface protection upon request



Description	Length	Width	Construction height	Weight	Load class DIN EN 1433	Article No.
In-line outfall unit for construction height 1	500 mm	700 mm	1015 mm	564.0 kg	A 15 – F 900	015339
In-line outfall unit for construction height 2	500 mm	700 mm	1185 mm	643.0 kg	A 15 – F 900	015391

Cast slotted gratings | twofold

- + Black immersion-lacquered or galvanised
- + 8 point per metre M12/A2 bolt connection



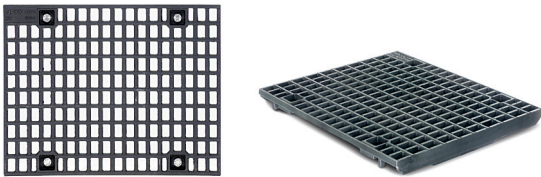
Description	Length	Width	Height	Weight	Inlet opening	Inlet cross section	Load class DIN EN 1433	Article No.
black	500 mm	417 mm	35 mm	20.4 kg	SW 142/20 mm	1522 cm ² /m	A 15 – E 600	0150375
galvanised	500 mm	417 mm	35 mm	19.7 kg	SW 142/20 mm	1522 cm ² /m	A 15 – E 600	0150375v
black	500 mm	417 mm	35 mm	24.9 kg	SW 142/20 mm	1522 cm ² /m	A 15 – F 900	0150378
galvanised	500 mm	417 mm	35 mm	24.9 kg	SW 142/20 mm	1522 cm ² /m	A 15 – F 900	0150378v

SW = slot width, article no. with v = galvanised
Exception up to D 400: Not for use across the carriage- way of highways or motorways.

BIRCOsolid grid channels NW 300

Mesh gratings | cast

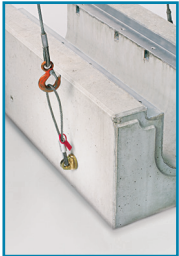
- + Black immersion-lacquered or galvanised
- + 8 point per metre M12/A2 bolt connection



Description	Length	Width	Height	Weight	Inlet opening	Inlet cross section	Load class DIN EN 1433	Article No.
black	500 mm	417 mm	35 mm	22.9 kg	MW 20/30 mm	1522 cm²/m	A 15 – E 600	0150386
galvanised	500 mm	417 mm	35 mm	22.9 kg	MW 20/30 mm	1522 cm²/m	A 15 – E 600	0150386v

Hangers for RD 16 piping | can be mounted externally

- + Commonly available RD 16 piping hangers are required for laying the concrete parts
- + For safety reasons, simple rope loops may not be used



Description	Weight	Article No.
Hanger RD 16	0.6 kg	606037

MW = mesh width, article no. with v = galvanised
Exception up to D 400: Not for use across the carriage- way of highways or motorways

