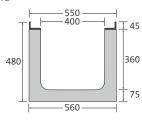
# BIRCOsir NW 400

# Stability and Diversity

# **Channel elements** | without internal inbuilt fall

- + Hot-dipped galvanised solid steel angle for combi-closure system
- + As special solution also with stainless steel angle (V2A, combi-closure system not in V2A)
- + Safety sealing joint





Description	Length	Width at top/at ground	Construction height at groove / tongue	Weight	Load Class DIN EN 1433	Article No.
Channel no. 0/0	1000 mm	550/560 mm	480/480 mm	246.0 kg	A 15 – F 900	020426
Channel no. 0/0	2000 mm	550/560 mm	480/480 mm	488.0 kg	A 15 – F 900	020434

# Silt bucket for drainage channels with horizontal drilling

- + Galvanised
- + Drilled hole on request



Description	Article No.
Silt bucket DN 300	603020

#### End caps

+ Also available in stainless steel (V2A)



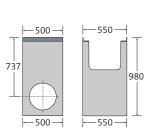


Description	Width	For construction height	Weight	Article no.
End cap, galvanised	550 mm	480 mm	5.5 kg	020440
End cap with outlet DN 300, galvanised	550 mm	480 mm	7.1 kg	020445

#### **BIRCOsir** NW 400

# In-line outfall unit | 1-piece

- + 1- or 2-sided channel connection
- + Galvanised silt bucket
- + Integrated socket for DN 300 pipe connection
- + Without odour trap
- + Hot-dipped galvanised solid steel angle for combi-closure system
- + As special solution also with stainless steel angle (V2A, combi-closure system not in V2A)





Description	Length	Width at top/at ground	Construction height	Weight	Load Class DIN EN 1433	Article No.
In-line outfall-unit	500 mm	550/550 mm	980 mm	300.0 kg	A 15 – F 900	020435

# **Ductile iron slotted grating** | twofold

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





Description	Length	Width	Height	Weight	Inlet opening	Inlet cross section	Load Class DIN EN 1433	Article No.
black	500 mm	537 mm	45 mm	25.7 kg	SW 139/17.5 mm	1967 cm <sup>2</sup> /m	A 15 - D 400	020474/e
black	500 mm	537 mm	45 mm	45.2 kg	SW 190/16 mm	1771 cm <sup>2</sup> /m	A 15 – E 600	020475/e
black	500 mm	537 mm	45 mm	52.1 kg	SW 190/16 mm	1771 cm²/m	A 15 – F 900	020478

# **Mesh grating** | ductile iron

- + Black immersion-lacquered
- + Also available galvanised

- + 8point per metre M16/A2 bolt connection
- + 8 point per metre Easylock-fastening (alternatively)





Description	Length	Width	Height	Weight	Inlet opening	Inlet cross section	Load Class DIN EN 1433	Article No.
black	500 mm	537 mm	45 mm	44.5 kg	MW 20/30 mm	2310 cm <sup>2</sup> /m	A 15 – E 600	020486/e

 $Article\ No.\ with\ e=with\ Easylock, SW=slot\ width, MW=mesh\ width$  Exception up to D 400: Not for use across the carriage-way of highways or motorways