

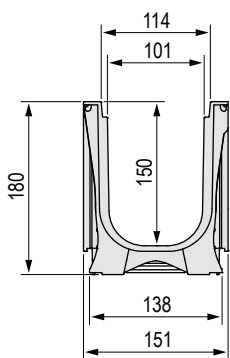
ABS CHANNELS PLASTIC FLY 100

Grating width 150 mm

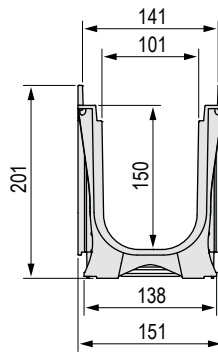
ABS channel available in various versions for housing the grating: without edge rails, with ABS edge rails or with metal edge rails, complying with the UNI EN 1433 standard. The channels are sold exclusively in complete pallets and together with the gratings.



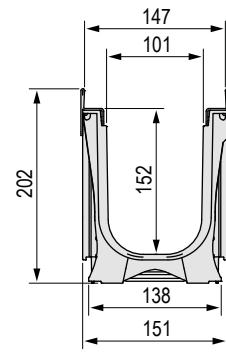
Dimensions of the Plastic Fly 100 channel based on the type of edge rail used



Without protective edge rail
(applicable to code 4D00SLA only)

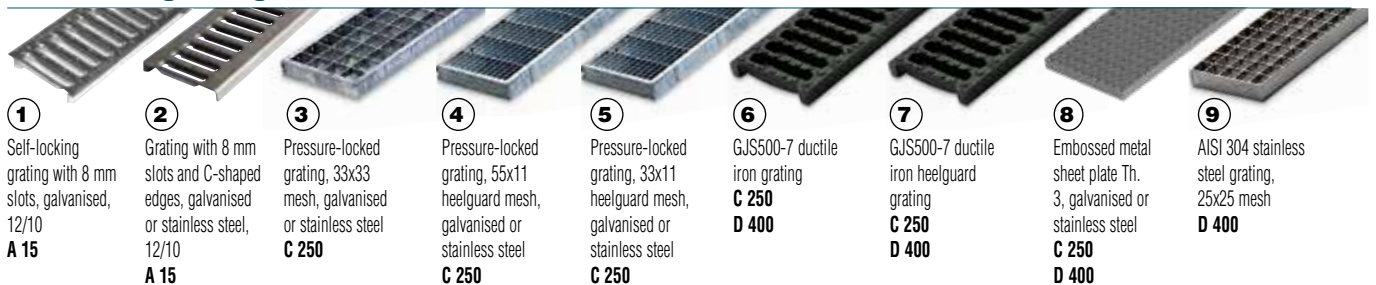


With ABS protective edge rail



With protective edge rail **MADE OF GALVANISED STEEL OR AISI 304 STAINLESS STEEL**

Available gratings



- ① Self-locking grating with 8 mm slots, galvanised, 12/10
A 15
- ② Grating with 8 mm slots and C-shaped edges, galvanised or stainless steel, 12/10
A 15
- ③ Pressure-locked grating, 33x33 mesh, galvanised or stainless steel
C 250
- ④ Pressure-locked grating, 55x11 heelguard mesh, galvanised or stainless steel
C 250
- ⑤ Pressure-locked grating, 33x11 heelguard mesh, galvanised or stainless steel
C 250
- ⑥ GJS500-7 ductile iron grating
C 250 D 400
- ⑦ GJS500-7 ductile iron heelguard grating
C 250 D 400
- ⑧ Embossed metal sheet plate Th. 3, galvanised or stainless steel
C 250 D 400
- ⑨ AISI 304 stainless steel grating, 25x25 mesh
D 400

Plastic Fly 100 channel complete with grating - Length 1,000 mm

WITHOUT PROTECTIVE EDGE RAIL

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
1,000	4D00SLA	①	Channel complete with self-locking press-formed metal sheet inlay grating 12/10, galvanised	4.19	A 15

WITH ABS PROTECTIVE EDGE RAIL

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
1,000	4D01SLC	②	Channel complete with galvanised press-formed metal sheet grating 12/10 with C-shaped edges	4.28	A 15
	4D01SG1	③	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 33x33, hot-dip galvanised	5.00	C 250
	4D01SG2	④	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 55x11 heelguard mesh, hot-dip galvanised	5.70	
	4D01SG3	⑤	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 33x11 heelguard mesh, hot-dip galvanised	6.27	
	4D01SGS	⑥	Channel complete with 2 x GJS500-7 ductile iron gratings	10.36	
	4D01SGSA	⑦	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	12.42	
	4D01SP	⑧	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	12.71	

WITH GALVANISED PROTECTIVE EDGE RAIL

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
1,000	4D02SLC	②	Channel complete with galvanised press-formed metal sheet grating 12/10 with C-shaped edges	6.85	A 15
	4D02SG1	③	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 33x33, hot-dip galvanised	7.57	C 250
	4D02SG2	④	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 55x11 heelguard mesh, hot-dip galvanised	8.27	
	4D02SG3	⑤	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 33x11 heelguard mesh, hot-dip galvanised	8.84	
	4D02SGS	⑥	Channel complete with 2 x GJS500-7 ductile iron gratings	12.93	D 400
	4D02SGSA	⑦	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	14.99	
	4D02SP	⑧	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	15.28	

WITH AISI 304 STAINLESS STEEL PROTECTIVE EDGE RAIL

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
1,000	4D03SLCI	②	Channel complete with AISI 304 stainless steel press-formed metal sheet grating 12/10 with C-shaped edges	6.91	A 15
	4D03SX1	③	Channel complete with pressure-locked grating with edging, 20x2-10x2 33x33, AISI 304 stainless steel	8.58	C 250
	4D03SX2	④	Channel complete with pressure-locked grating with edging, 20x2-10x2 55x11 heelguard mesh, AISI 304 stainless steel	8.83	
	4D03SX3	⑤	Channel complete with pressure-locked grating with edging, 20x2-10x2 33x11 heelguard mesh, AISI 304 stainless steel	8.63	
	4D03SPI	⑧	Channel complete with embossed metal sheet solid plate Th. 3, AISI 304 stainless steel, reinforced	15.28	D 400
	4D03SX4	⑨	Channel complete with pressure-locked grating with edging, 20x3-10x2 25x25, AISI 304 stainless steel	9.39	

Plastic Fly 100 channel accessories



End cap for channels



End caps with outlets



Anchoring kit

Code	Description	Weight kg
4D00TI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 100 channel without edge rail	0.48
4D01TI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 100 channel with edge rail	0.52
4D00RI	End cap with outlet made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 100 channel without edge rail, Ø 89 mm	1.15
4D01RI	End cap with outlet made of AISI 304 stainless steel sheet thickness 15/10 for Plastic Fly 100 channel with edge rail, Ø 89 mm	1.23
4D00K	Anchoring kit for galvanised gratings	0.02
4D00V	Anchoring kit for stainless steel and ductile iron gratings, and for galvanised and stainless steel plates	0.02

Plastic Fly 100 channel without grating - Length 1,000 mm

Channel L mm	Code	Description	Water passage mm	Run-off section cm ²	Weight kg	Pieces pallet
1,000	4D00S	Plastic Fly 100 ABS channel	100	142	2.21	42
	4D01S	Plastic Fly 100 ABS channel with ABS protective edge rail	100	142	2.46	42
	4D02S	Plastic Fly 100 ABS channel with galvanised protective edge rail	100	142	5.03	42
	4D03S	Plastic Fly 100 ABS channel with AISI 304 stainless steel edge rail	100	142	5.03	42