

PLASTIC FLY 100

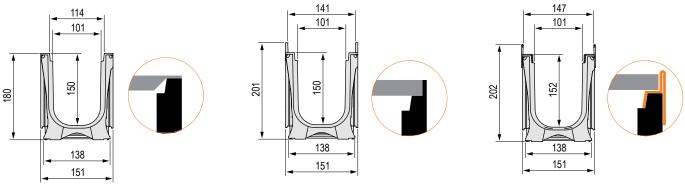
Grating width 150 mm

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



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	

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class	
	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		
	4D01SG2	4	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 55x11 heelguard mesh, hot-dip galvanised	5.70	C 250	
1,000	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		

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class	
	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		
	4D02SG2	4	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 55x11 heelguard mesh, hot-dip galvanised	8.27	C 250	
1,000	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		
	4D02SGSA	7	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	14.99	D 400	
	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	
	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		
1,000	4D03SX2	4	Channel complete with pressure-locked grating with edging, 20x2-10x2 55x11 heelguard mesh, AISI 304 stainless steel	8.83	C 250	
	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		
	4D03SX4	9	Channel complete with pressure-locked grating with edging, 20x3-10x2 25x25, AISI 304 stainless steel	9.39	D 400	

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, \emptyset 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	Code	Description	Water passage mm		Weight ka	Pieces pallet	
	4D00S	Plastic Fly 100 ABS channel	100	142	2.21	42	
4 000	4D01S	Plastic Fly 100 ABS channel with ABS protective edge rail	100	142	2.46	42	
1,000	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	



PLASTIC FLY 100 Low

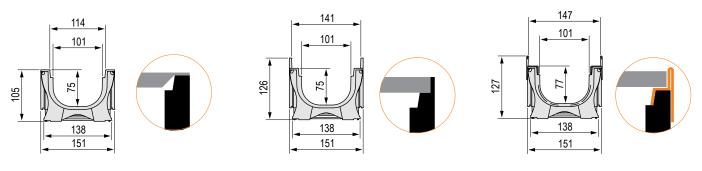
Grating width 150 mm

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 Low channel based on the type of edge rail used



Without protective edge rail (applicable to code 4D0ASLA only)

With ABS protective edge rail

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

Available gratings



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

WITHOUT PROTECTIVE EDGE RAIL

C	Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class	
	1,000	4D0ASLA	1	Channel complete with self-locking press-formed metal sheet inlay grating 12/10, galvanised	3.58	A 15	

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class	
	4D0BSLC	2	Channel complete with galvanised press-formed metal sheet grating 12/10 with C-shaped edges	3.58	A 15	
	4D0BSG1	3	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 33x33, hot-dip galvanised	4.30		
4DUB5G2 (4)	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 55x11 heelguard mesh, hot-dip galvanised	5.02				
1,000	4D0BSG3	DOBSG3 Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 33x11 heelguard mesh, hot-dip galvanised	5.58	C 250		
	4D0BSGS Channel complete with 2 x GJS500-7 ductile iron gratings	9.66				
	4D0BSGSA	7	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	11.72		
	4D0BSP	8	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	12.01		

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
	4D0CSLC	2	Channel complete with galvanised press-formed metal sheet grating 12/10 with C-shaped edges	6.24	A 15
	4D0CSG1	3	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 33x33, hot-dip galvanised	6.96	
	4D0CSG2	4	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 55x11 heelguard mesh, hot-dip galvanised	7.66	C 250
1,000	4D0CSG3	5	Channel complete with pressure-locked grating with C-shaped edges, 20x2-10x2 33x11 heelguard mesh, hot-dip galvanised	8.23	
	4D0CSGS	6	Channel complete with 2 x GJS500-7 ductile iron gratings	12.32	
	4D0CSGSA	7	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	14.38	D 400
	4D0CSP	8	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	14.67	

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
	4D0DSLCI	2	Channel complete with AISI 304 stainless steel press-formed metal sheet grating 12/10 with C-shaped edges	6.3	A 15
	4D0DSX1	3	Channel complete with pressure-locked grating with edging, 20x2-10x2 33x33, AISI 304 stainless steel	7.97	
1,000	4D0DSX2	4	Channel complete with pressure-locked grating with edging, 20x2-10x2 55x11 heelguard mesh, AISI 304 stainless steel	8.22	C 250
	4D0DSX3	5	Channel complete with pressure-locked grating with edging, 20x2-10x2 33x11 heelguard mesh, AISI 304 stainless steel	8.02	
	4D0DSPI	8	Channel complete with embossed metal sheet solid plate Th. 3, AISI 304 stainless steel, reinforced	14.67	
	4D0DSX4	9	Channel complete with pressure-locked grating with edging, 20x3-10x2 25x25, AISI 304 stainless steel	8.78	D 400

Plastic Fly 100 Low channel accessories







End cap for channels

End caps with outlets

Anchoring kit

Code	Description	Weight kg
4D0ATI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 100 Low channel without edge rail	0.20
4D0BTI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 100 Low channel with edge rail	0.32
4D0ARI	End cap with outlet made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 100 Low channel without edge rail, Ø 60 mm	0.48
4D0BRI	End cap with outlet made of AISI 304 stainless steel sheet thickness 15/10 for Plastic Fly 100 Low channel with edge rail, \emptyset 89 mm	0.48
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 Low channel without grating - Length 1,000 mm

Channel L mm	Code	Description	Water passage mm	Run-off section cm ²	Weight kg	Pieces pallet
	4D0AS	Plastic Fly 100 Low ABS channel	100	69	1.6	78
1 000	4D0BS	Plastic Fly 100 Low ABS channel with ABS protective edge rail	100	69	1.76	78
1,000	4D0CS	Plastic Fly 100 Low ABS channel with galvanised protective edge rail	100	69	4.42	78
	4D0DS	Plastic Fly 100 Low ABS channel with AISI 304 stainless steel edge rail	100	69	4.42	78



PLASTIC FLY 150 Low

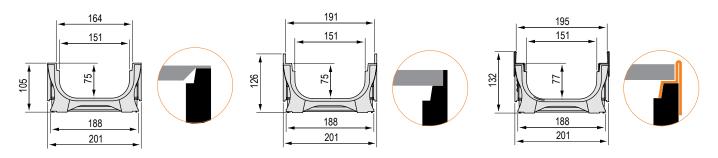
Grating width 200 mm

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 150 Low channel based on the type of edge rail used

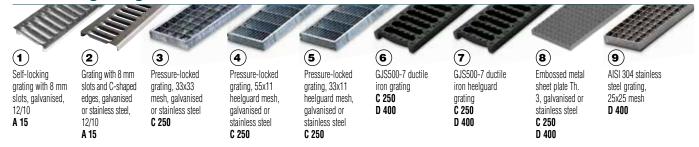


Without protective edge rail (applicable to code 4D1ASLA only)

With ABS protective edge rail

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

Available gratings



Plastic Fly 150 Low 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	4D1ASLA	1	Channel complete with self-locking press-formed metal sheet inlay grating 12/10, galvanised	4.21	A 15

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories		Load class	
	4D1BSLC	2	Channel complete with galvanised press-formed metal sheet grating 12/10 with C-shaped edges	4.31	A 15	
	4D1BSG1	3	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x33, hot-dip galvanised	5.86		
	4D1BSG2	4	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 55x11 heelguard mesh, hot-dip galvanised	6.49		
1,000	4D1BSG3	5	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x11 heelguard mesh, hot-dip galvanised	7.45	C 250	
	4D1BSGS	6	Channel complete with 2 x GJS500-7 ductile iron gratings	17.83		
	4D1BSGSA	7	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	20.29		
	4D1BSP	8	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	18.7		

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
	4D1CSLC	2	Channel complete with galvanised press-formed metal sheet grating 12/10 with C-shaped edges	6.97	A 15
	4D1CSG1	3	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x33, hot-dip galvanised	8.52	
	4D1CSG2	4	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 55x11 heelguard mesh, hot-dip galvanised	9.15	C 250
1,000	4D1CSG3	5	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x11 heelguard mesh, hot-dip galvanised	10.11	
	4D1CSGS	6	Channel complete with 2 x GJS500-7 ductile iron gratings	20.49	
	4D1CSGSA	7	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	22.95	D 400
	4D1CSP	8	Channel complete with embossed metal sheet solid plate Th. 3, AISI 304 stainless steel, reinforced	21.36	

WITH AISI 304 STAINLESS STEEL PROTECTIVE EDGE RAIL

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories			
	4D1DSLCI	2	Channel complete with AISI 304 stainless steel press-formed metal sheet grating 12/10 with C-shaped edges	6.97	A 15	
	4D1DSX1	3	Channel complete with pressure-locked grating with edging, 25x2-10x2 33x33, AISI 304 stainless steel	8.79		
1,000	4D1DSX2	4	Channel complete with pressure-locked grating with edging, 25x2-10x2 55x11 heelguard mesh, AISI 304 stainless steel	9.39	C 250	
,,,,,,,	4D1DSX3	5	Channel complete with pressure-locked grating with edging, 25x2-10x2 33x11 heelguard mesh, AISI 304 stainless steel	10.29		
	4D1DSPI	8	Channel complete with embossed metal sheet solid plate Th. 3, AISI 304 stainless steel, reinforced	21.36	D 400	
	4D1DSX4	9	Channel complete with pressure-locked grating with edging, 25x3-10x2 25x25, AISI 304 stainless steel	21.36	D 400	

Plastic Fly 150 Low channel accessories







End caps with outlets



Anchoring kit

Code	Description	Weight kg
4D1ATI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 150 Low channel without edge rail	1.08
4D1BTI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 150 Low channel with edge rail	1.15
4D1ARI	End cap with outlet made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 150 Low channel without edge rail, Ø 60 mm	1.74
4D1BRI	End cap with outlet made of AISI 304 stainless steel sheet thickness 15/10 for Plastic Fly 150 Low channel with edge rail, \emptyset 89 mm	1.83
4D10K	Anchoring kit for galvanised gratings	0.02
4D10V	Anchoring kit for stainless steel and ductile iron gratings, and for galvanised and stainless steel plates	0.02

☐ Plastic Fly 150 Low channel without grating - Length 1,000 mm

Channel L mm	Code	Description	Water passage mm	Run-off section cm ²	Weight kg	Pieces pallet
	4D1AS	Plastic Fly 150 Low ABS channel	150	106	1.77	55
1 000	4D1BS	Plastic Fly 150 Low ABS channel with ABS protective edge rail	150	106	1.93	55
1,000	4D1CS	Plastic Fly 150 Low ABS channel with galvanised protective edge rail	150	106	4.59	55
	4D1DS	Plastic Fly 150 Low ABS channel with AISI 304 stainless steel edge rail	150	106	4.59	55



PLASTIC FLY 150

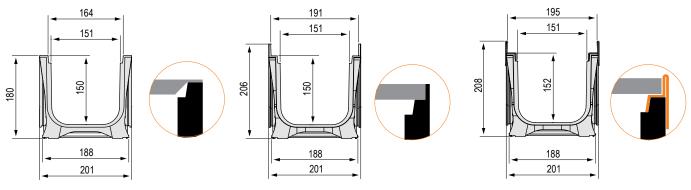
Grating width 200 mm

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 150 channel based on the type of edge rail used



Without protective edge rail (applicable to code 4D10SLA only)

With ABS protective edge rail

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

Available gratings



Plastic Fly 150 channel complete with grating - Length 1,000 mm

WITHOUT PROTECTIVE EDGE RAIL

Channel L Code Grating		Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
1,000	4D10SLA	1	Channel complete with self-locking press-formed metal sheet inlay grating 12/10, galvanised	4.88	A 15

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
	4D11SLC	2	Channel complete with galvanised press-formed metal sheet grating 12/10 with C-shaped edges	5.00	A 15
	4D11SG1	3	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x33, hot-dip galvanised	6.55	
	4D11SG2	4	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 55x11 heelguard mesh, hot-dip galvanised	7.18	
1,000	4D11SG3	5	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x11 heelguard mesh, hot-dip galvanised	8.14	C 250
	4D11SGS	6	Channel complete with 2 x GJS500-7 ductile iron gratings	18.52	
	4D11SGSA	7	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	20.98	
	4D11SP	8	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	19.39	

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
	4D12SLC	2	Channel complete with galvanised press-formed metal sheet grating 12/10 with C-shaped edges	7.64	A 15
	4D12SG1	3	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x33, hot-dip galvanised	9.19	
	4D12SG2	4	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 55x11 heelguard mesh, hot-dip galvanised	9.82	C 250
1,000	4D12SG3	5	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x11 heelguard mesh, hot-dip galvanised	10.78	
	4D12SGS	6	Channel complete with 2 x GJS500-7 ductile iron gratings	21.16	
	4D12SGSA	7	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	23.62	D 400
	4D12SP	8	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	22.03	

WITH AISI 304 STAINLESS STEEL PROTECTIVE EDGE RAIL

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories			
	4D13SLCI	2	Channel complete with AISI 304 stainless steel press-formed metal sheet grating 12/10 with C-shaped edges	7.64	A 15	
	4D13SX1	3	Channel complete with pressure-locked grating with edging, 25x2-10x2 33x33, AISI 304 stainless steel	9.46		
1,000	4D13SX2	4	Channel complete with pressure-locked grating with edging, 25x2-10x2 55x11 heelguard mesh, AISI 304 stainless steel	10.06	C 250	
,,,,,,,	4D13SX3	5	Channel complete with pressure-locked grating with edging, 25x2-10x2 33x11 heelguard mesh, AISI 304 stainless steel	10.96		
	4D13SPI	8	Channel complete with embossed metal sheet solid plate Th. 3, AISI 304 stainless steel, reinforced	22.03	D 400	
	4D13SX4	9	Channel complete with pressure-locked grating with edging, 25x3-10x2 25x25, AISI 304 stainless steel	11.86	700	

Plastic Fly 150 channel accessories







End cap for channels

End caps with outlets

Anchoring kit

Code	Description	Weight kg
4D10TI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 150 channel without edge rail	1.12
4D11TI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 150 channel with edge rail	1.18
4D10RI	End cap with outlet made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 150 channel without edge rail, \emptyset 108 mm	1.85
4D11RI	End cap with outlet made of AISI 304 stainless steel sheet thickness 15/10 for Plastic Fly 150 channel with edge rail, \emptyset 147 mm	1.93
4D10K	Anchoring kit for galvanised gratings	0.02
4D10V	Anchoring kit for stainless steel and ductile iron gratings, and for galvanised and stainless steel plates	0.02

Plastic Fly 150 channel without grating - Length 1,000 mm

Channel L mm	Code	Description	Water passage mm	Run-off section cm ²	Weight kg	Pieces pallet
	4D10S	Plastic Fly 150 ABS channel	150	216	2.44	35
1 000	4D11S	Plastic Fly 150 ABS channel with ABS protective edge rail	150	216	2.62	35
1,000	4D12S	Plastic Fly 150 ABS channel with galvanised protective edge rail	150	216	5.26	35
	4D13S	Plastic Fly 150 ABS channel with AISI 304 stainless steel edge rail	150	216	5.26	35



PLASTIC FLY 200 Low

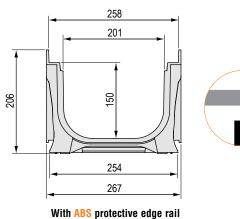
Grating width 250 mm

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.

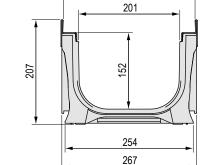
The channels are sold exclusively in complete pallets and together with the gratings.



Dimensions of the Plastic Fly 200 Low channel based on the type of edge rail used









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

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Available gratings



☐ Plastic Fly 200 Low channel complete with grating - Length 1,000 mm

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
	4D2BSG1	1	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x33, hot-dip galvanised	8.77	
	4D2BSG2	2	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 55x11 heelguard mesh, hot-dip galvanised	9.70	
4 000	4D2BSG3	3	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x11 heelguard mesh, hot-dip galvanised	10.99	C 250
1,000	4D2BSGS	4	Channel complete with 2 x GJS500-7 ductile iron gratings	26.51	0 200
	4D2BSGSA	5	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	28.39	
	4D2BSP	6	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	28.18	

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
	4D2CSG1	1	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x33, hot-dip galvanised	11.43	
1,000	4D2CSG2	2	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 55x11 heelguard mesh, hot-dip galvanised	12.63	C 250
	4D2CSG3	3	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x11 heelguard mesh, hot-dip galvanised	13.65	
	4D2CSGS	4	Channel complete with 2 x GJS500-7 ductile iron gratings	29.17	
	4D2CSGSA	5	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	31.06	D 400
	4D2CSP	6	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	30.84	

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	4D2DSX1	1	Channel complete with pressure-locked grating with edging, 25x2-10x2 33x33, AISI 304 stainless steel	11.63	
	4D2DSX2	2	Channel complete with pressure-locked grating with edging, 25x2-10x2 55x11 heelguard mesh, AISI 304 stainless steel	12.43	C 250
	4D2DSX3	3	Channel complete with pressure-locked grating with edging, 25x2-10x2 33x11 heelguard mesh, AISI 304 stainless steel	13.63	
	4D2DSPI	6	Channel complete with embossed metal sheet solid plate Th. 3, AISI 304 stainless steel, reinforced	30.84	D 400
	4D2DSX4	7	Channel complete with pressure-locked grating with edging, 25x3-10x2 25x25, AISI 304 stainless steel	14.83	D 400

Plastic Fly 200 Low channel accessories







End cap for channels

End caps with outlets

Anchoring kit

Code	Description	Weight kg
4D2BTI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 200 Low channel with edge rail	1.08
4D2BRI	End cap with outlet made of AISI 304 stainless steel sheet thickness 15/10 for Plastic Fly 200 Low channel with edge rail, \emptyset 147 mm	1.74
4D20K	Anchoring kit for galvanised gratings	0.02
4D20V	Anchoring kit for stainless steel and ductile iron gratings, and for galvanised and stainless steel plates	0.02

Plastic Fly 200 Low channel without grating - Length 1,000 mm

Channel L mm	Code	Description	Water passage mm	Run-off section cm ²	Weight kg	Pieces pallet
	4D2BS	Plastic Fly 200 Low ABS channel with ABS protective edge rail	200	283	3.67	32
,	4D2CS	Plastic Fly 200 Low ABS channel with galvanised protective edge rail	200	283	6.34	32
	4D2DS	Plastic Fly 200 Low ABS channel with AISI 304 stainless steel edge rail	200	283	6.34	32

IDS GROUP

ABS CHANNELS

PLASTIC FLY 200

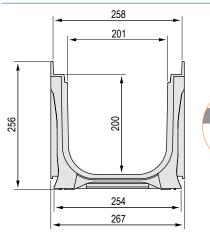
Grating width 250 mm

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.

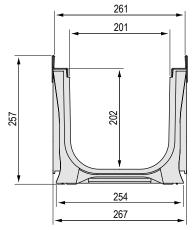
The channels are sold exclusively in complete pallets and together with the gratings.



Dimensions of the Plastic Fly 200 channel based on the type of edge rail used









With ABS protective edge rail

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

Available gratings



Plastic Fly 200 channel complete with grating - Length 1,000 mm

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
	4D21SG1	1	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x33, hot-dip galvanised	10.12	
	4D21SG2	2	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 55x11 heelguard mesh, hot-dip galvanised	11.05	
1,000	4D21SG3	3	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x11 heelguard mesh, hot-dip galvanised	12.34	C 250
	4D21SGS	4	Channel complete with 2 x GJS500-7 ductile iron gratings	27.86	0 230
	4D21SGSA	5	Channel complete with 2 x GJS500-7 ductile iron heelguard gratings	29.74	
	4D21SP	6	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	29.53	

Channel L mm	Code	Grating	Description of the channel assembled with the grating complete with accessories	Weight kg	Load class
	4D22SG1	1	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x33, hot-dip galvanised	12.75	
	4D22SG2	2	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 55x11 heelguard mesh, hot-dip galvanised	13.68	C 250
1,000	4D22SG3	3	Channel complete with pressure-locked grating with C-shaped edges, 25x2-10x2 33x11 heelguard mesh, hot-dip galvanised	14.97	
	4D22SGS	4	Channel complete with GJS500-7 ductile iron gratings	30.49	
	4D22SGSA	5	Channel complete with GJS500-7 ductile iron heelguard gratings	32.37	D 400
	4D22SP	6	Channel complete with embossed metal sheet solid plate Th. 3, reinforced and hot-dip galvanised	32.16	

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
	4D23SX1	1	Channel complete with pressure-locked grating with edging, 25x2-10x2 33x33, AISI 304 stainless steel	12.99	
1,000	4D23SX2	2	Channel complete with pressure-locked grating with edging, 25x2-10x2 55x11 heelguard mesh, AISI 304 stainless steel	13.79	C 250
	4D23SX3	3	Channel complete with pressure-locked grating with edging, 25x2-10x2 33x11 heelguard mesh, AISI 304 stainless steel	14.99	
	4D23SPI	7	Channel complete with embossed metal sheet solid plate Th. 3, AISI 304 stainless steel, reinforced	33.32	D 400
	4D23SX4	7	Channel complete with pressure-locked grating with edging, 25x3-10x2 25x25, AISI 304 stainless steel	16.19	D 400

Plastic Fly 200 channel accessories







End cap for channels

End caps with outlets

Anchoring kit

Code	Description	Weight kg
4D21TI	End cap made of AISI 304 stainless steel sheet Th. 15/10 for Plastic Fly 200 channel with edge rail	1.08
4D21RI	End cap with outlet made of AISI 304 stainless steel sheet thickness 15/10 for Plastic Fly 200 channel with edge rail, \emptyset 168 mm	2.15
4D20K	Anchoring kit for galvanised gratings	0.02
4D20V	Anchoring kit for stainless steel and ductile iron gratings, and for galvanised and stainless steel plates	0.02

☐ Plastic Fly 200 channel without grating - Length 1,000 mm

Channel L mm	Code	Description	Water passage mm		Weight kg	Pieces pallet
	4D21S	Plastic Fly 200 ABS channel with ABS protective edge rail	200	381	5.02	24
1,000	4D22S	Plastic Fly 200 ABS channel with galvanised protective edge rail	200	381	7.65	24
	4D23S	Plastic Fly 200 ABS channel with AISI 304 stainless steel edge rail	200	381	7.69	24