

Flow rates of TOPWET products measured according to EN 1253-2:2016 in l/s

Roof outlets TW(E)

Head of water (mm)							
Typ DN/OD	5	15	25	35	45	55	65
vertical 70/75	0.40	1.90	3.30	5.10	7,00	9.10	12.40
vertical 100/110	0.50	1.70	3.40	5.60	8.50	11.40	15.00
vertical 125/125	0.50	1.70	3.30	5.40	7.90	11.20	14.80
vertical 150/160	0.50	1.60	3.50	6.00	8.90	12.20	16.20
horizontal 70/75	0.50	2.10	3.50	4.00	4.30	4.40	4.60
horizontal 100/110	0.50	1.60	3.20	5.40	7.50	9.00	9.50
horizontal 125/125	0.50	1.60	3.20	5.50	7.50	9.10	9.60

Teracce outlets TWT(E)

Head of water (mm)							
Typ DN/OD	5	15	25	35	45	55	65
vertical 70/75	0.50	1.20	2.10	3.90	6.00	8.20	11.30
vertical 100/110	0.50	0.80	2.20	4.40	7.00	10.20	13.80
vertical 125/125	0.50	0.80	2.30	4.00	6.30	10.00	13.70
horizontal 50/50	0.35	0.80	1.20	1.80	3.20	3.90	4.25
horizontal 70/75	0.35	1.20	3.10	3.80	4.15	4.25	4.30
horizontal 100/110	0.35	1.40	3.20	3.90	4.20	4.35	4.50
horizontal 125/125	0.40	1.50	3,00	4.40	5.90	7.70	8.00

Balcony outlets TWB(E)

Head of water (mm)							
Typ DN/OD	5	15	25	35	45	55	65
vertical 50/50	0.10	0.30	0.50	0.80	1.20	1.70	2.30
vertical 70/75	0.15	0.40	0.70	1.10	1.50	2.00	2.70
horizontal 50/50	0.10	0.30	0.50	0.80	1.00	1.10	1.20
horizontal 70/75	0.10	0.30	0.60	0.90	1.10	1.20	1.25

Refurbishment and single-wall outlets TWJ(E) a TW(E) SAN

Head of water (mm)							
Typ DN/OD	5	15	25	35	45	55	65
50/50	0.50	1.80	3.30	5.20	7.30	7.80	9.70
63/63	0.50	1.80	3.20	4.40	4.50	7.90	10.00
70/75	0.60	1.90	3.30	4.50	4.60	8.00	10.20
90/90	0.60	1.80	3.50	5.40	6.50	7.50	11.60
100/100	0.60	1.80	3.50	5.50	7.00	8.20	11.90
100/110	0.60	1.80	3.60	5.50	7.30	9.60	12.30
125/125	0.60	1.80	3.60	5.50	8.10	10.30	12.20
140/140	0.70	1.90	3.70	5.50	8.20	10.40	12.40
150/160	0.70	2.10	3.90	5.40	9.00	12.40	13.80

Flow rates of TOPWET products measured according to EN 1253-2:2016 in l/s

Refurbishment and single-wall outlets TWJ BZ a TW SAN BZ

Head of water (mm)							
Typ DN/OD	5	15	25	35	45	55	65
50/50	0.40	1.40	2.60	4.20	5.80	6.20	7.70
70/75	0.50	1.50	2.60	3.60	3.70	6.40	8.20
90/90	0.50	1.40	2.80	4.30	5.20	6.00	9.30
100/100	0.50	1.40	2.80	4.40	5.60	6.60	9.50
100/110	0.50	1.40	2.90	4.40	5.80	7.70	9.80
125/125	0.60	1.40	2.90	4.40	6.50	8.20	9.80

Gutter spouts - round TWC(E)

Head of water (mm)												
Typ DN/OD	5	15	25	35	45	50	55	60	75	110	125	160
50/50	0.08	0.14	0.30	0.50	0.80	0.90	-	-	-	-	-	-
70/75	0.08	0.16	0.37	0.60	0.90	1.00	1.20	1.41	1.90	-	-	-
100/110	0.09	0.20	0.50	0.90	1.25	1.50	1.70	2.00	-	5.50	-	-
125/125	0.10	0.22	0.40	0.70	1.10	1.30	1.50	1.95	-	-	7.60	-
150/160	0.13	0.22	0.33	1.00	1.60	1.90	2.20	2.50	-	-	-	9.00

Gutter spouts - squared TWC

Head of water (mm)																
Typ DN/OD	5	15	25	35	45	50	60	70	80	90	100	110	120	130	140	150
50x100	0.05	0.24	0.52	0.86	1.26	1.50	-	-	-	-	-	-	-	-	-	-
50x150	0.07	0.36	0.78	1.29	1.89	2.20	-	-	-	-	-	-	-	-	-	-
100x100	0.05	0.24	0.52	0.86	1.26	1.50	1.94	2.44	2.98	3.56	4.17	-	-	-	-	-
150x150	0.07	0.36	0.78	1.29	1.89	2.20	2.90	3.66	4.47	5.34	6.25	7.21	8.22	9.26	10.35	11.48
100x300	0.14	0.73	1.56	2.59	3.77	4.42	5.81	7.32	8.94	10.67	12.50	-	-	-	-	-

Flow rates of TOPWET products measured according to EN 1253-2:2016 in l/s

Safety overflows – round TWPP

Head of water (mm)											
Typ DN/OD	5	15	25	35	45	50	55	60	75	110	125
50/50	0.08	0.14	0.30	0.50	0.80	0.90	-	-	-	-	-
70/75	0.08	0.16	0.37	0.60	0.90	1.00	1.20	1.41	1.90	-	-
100/110	0.09	0.20	0.50	0.90	1.25	1.50	1.70	2.00	-	5.50	-
125/125	0.10	0.22	0.40	0.70	1.10	1.30	1.50	1.95	-	-	7.60

Safety overflows – squared TWPP

Head of water (mm)																
Typ DN/OD	5	15	25	35	45	50	60	70	80	90	100	110	120	130	140	150
50x100	0.05	0.24	0.52	0.86	1.26	1.50	-	-	-	-	-	-	-	-	-	-
50x150	0.07	0.36	0.78	1.29	1.89	2.20	-	-	-	-	-	-	-	-	-	-
100x100	0.05	0.24	0.52	0.86	1.26	1.50	1.94	2.44	2.98	3.56	4.17	-	-	-	-	-
150x150	0.07	0.36	0.78	1.29	1.89	2.20	2.90	3.66	4.47	5.34	6.25	7.21	8.22	9.26	10.35	11.48
100x300	0.14	0.73	1.56	2.59	3.77	4.42	5.81	7.32	8.94	10.67	12.5	-	-	-	-	-