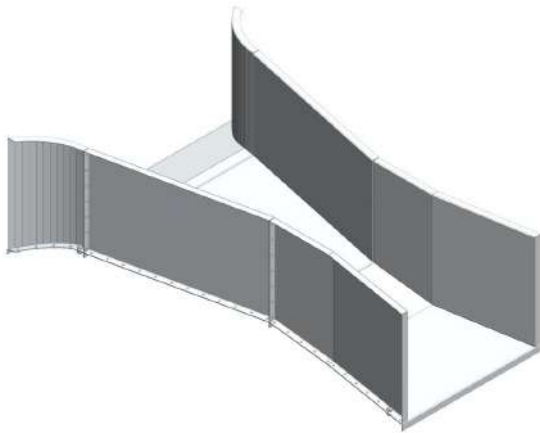
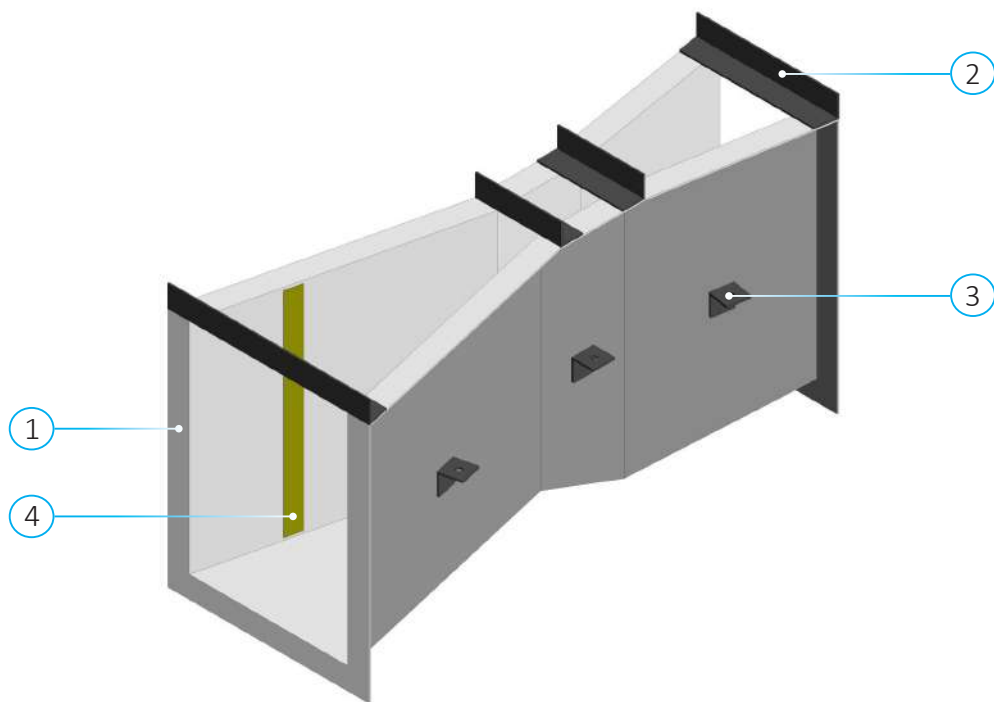




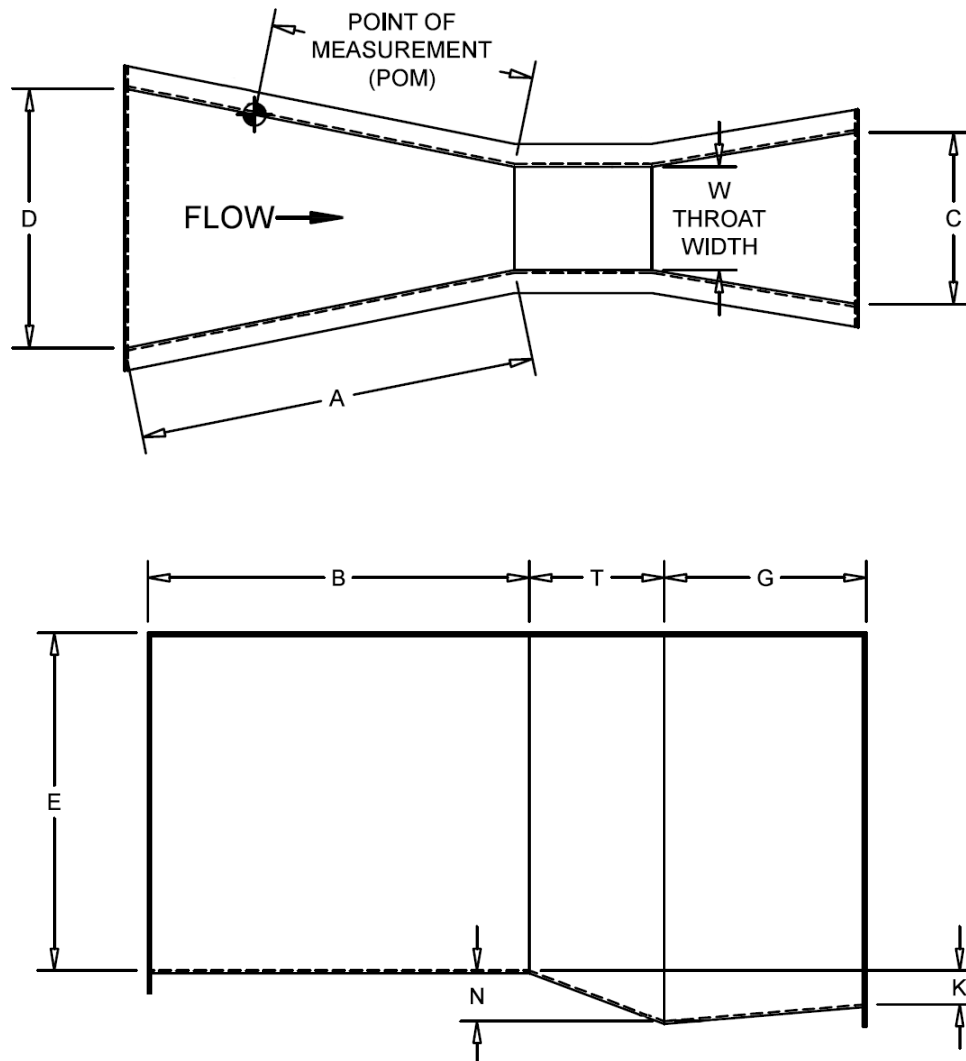
► Features & Applications

- Used in streams for flow rate measurement.
- Widely used at the entrance of wastewater treatment plants where flow rate should be measured and monitored constantly.
- Compact, portable and easy to install.
- Low maintenance requirement and cost.
- All dimensions available on request.
- Design standards followed for parshall flumes are ASTM D-1941, JIS B-7553 and ISO 9826:1992 .



	Components	Materials & Options
1	Frame	Stainless steel grades / FRP
2	Supports	Stainless steel grades / FRP
3	Anchor Clips	Stainless steel grades / FRP
4	Ruler	Stainless steel grades / PVC
	Stiffeners	Optional
	Fasteners	A2/A4

Parshall Flume



Model	W (cm)	A	POM	B	C	D	E	T	G	K	N	Flow Rate (L/s)
1"	2.54	36.27	24.21	35.56	9.29	16.75	22.86	7.62	20.32	1.91	2.86	0.3-6.2
2"	5.08	41.43	27.62	40.64	13.49	21.35	25.4	11.43	25.4	2.22	4.29	0.5-15.1
3"	7.62	46.62	31.08	45.72	17.78	25.88	60.96	15.24	30.48	2.54	5.72	0.8-54.6
6"	15.24	62.07	41.44	60.96	38.74	39.69	60.96	30.48	60.96	7.62	11.43	1.5-168
9"	22.86	87.95	58.74	86.36	38.1	57.47	76.2	30.48	45.72	7.62	11.43	2.3-368
12"	30.48	137.2	91.44	134.3	60.96	84.46	91.44	60.96	91.44	7.62	22.86	2.9-598
18"	45.72	144.8	96.52	141.9	76.2	102.6	91.44	60.96	91.44	7.62	22.86	4.4-898
24"	60.96	152.4	101.6	149.5	91.44	120.7	91.44	60.96	91.44	7.62	22.86	5.8-1211
36"	91.44	167.6	111.8	164.5	121.9	157.2	91.44	60.96	91.44	7.62	22.86	8.7-1841