



**component**  
developments

## CHANNEL FLOW RATES

Channel Width	Effective Width	Gradient (Fall)	3,000mm Long Channel		6,000mm Long Channel	
			Flow (L/s)	Velocity (M/s)	Flow (L/s)	Velocity (M/s)
200mm	120mm	1/100	2.00	0.73	2.00	0.73
			7.00	1.09	12.00	1.27
		1/200	1.00	0.49	1.00	0.49
			3.00	0.64	4.00	0.74
300mm	170mm	1/100	3.00	0.76	3.00	0.76
			10.00	1.20	20.00	1.44
		1/200	2.00	0.52	2.00	0.52
			4.00	0.69	7.00	0.82
300mm	220mm	1/100	3.00	0.79	3.00	0.79
			14.00	1.27	27.00	1.55
		1/200	2.00	0.53	2.00	0.53
			6.00	0.73	10.00	0.87
450mm	370mm	1/100	6.00	0.82	6.00	0.82
			26.00	1.39	52.00	1.75
		1/200	4.00	0.56	4.00	0.56
			10.00	0.78	18.00	0.95
600mm	520mm	1/100	9.00	0.84	9.00	0.84
			38.00	1.45	77.00	1.86
		1/200	6.00	0.56	6.00	0.56
			15.00	0.81	26.00	0.99



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