

■マルチスリット側溝流量表 (400×700~600×900)

※マンニングの公式 (FB: 80%)

サイズ		400×700	400×800	500×500	500×600	500×700	500×800	500×900	600×600	600×700	600×800	600×900	
A		0.19921	0.22833	0.18158	0.21495	0.25208	0.28921	0.32634	0.26339	0.30949	0.35558	0.40167	
P		1.3848	1.5441	1.1574	1.3056	1.4647	1.6240	1.7835	1.3956	1.5549	1.7144	1.8740	
R		0.1439	0.1479	0.1569	0.1646	0.1721	0.1781	0.1830	0.1887	0.1990	0.2074	0.2143	
R ^{2/3}		0.2745	0.2796	0.2909	0.3004	0.3094	0.3165	0.3223	0.3290	0.3409	0.3504	0.3582	
n		0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	
勾配 (%)	8	V	5.9733	6.0841	6.3288	6.5356	6.7318	6.8868	7.0124	7.1586	7.4170	7.6235	7.7923
	Q	1.1900	1.3892	1.1492	1.4048	1.6969	1.9917	2.2884	1.8855	2.2955	2.7107	3.1300	
	7.5	V	5.7837	5.8909	6.1279	6.3281	6.5180	6.6682	6.7897	6.9313	7.1815	7.3814	7.5449
	Q	1.1522	1.3451	1.1127	1.3602	1.6431	1.9285	2.2158	1.8256	2.2226	2.6247	3.0306	
	7	V	5.5876	5.6911	5.9201	6.1135	6.2970	6.4420	6.5595	6.6962	6.9380	7.1311	7.2891
	Q	1.1131	1.2995	1.0750	1.3141	1.5873	1.8631	2.1406	1.7637	2.1472	2.5357	2.9278	
	6.5	V	5.3843	5.4841	5.7047	5.8911	6.0679	6.2077	6.3209	6.4527	6.6856	6.8717	7.0239
	Q	1.0726	1.2522	1.0359	1.2663	1.5296	1.7953	2.0628	1.6996	2.0691	2.4434	2.8213	
	6	V	5.1731	5.2689	5.4809	5.6600	5.8299	5.9642	6.0729	6.1995	6.4234	6.6021	6.7484
	Q	1.0305	1.2031	0.9952	1.2166	1.4696	1.7249	1.9818	1.6329	1.9880	2.3476	2.7106	
	5.5	V	4.9528	5.0446	5.2476	5.4190	5.5817	5.7103	5.8144	5.9356	6.1499	6.3210	6.4611
	Q	0.9867	1.1518	0.9529	1.1648	1.4070	1.6515	1.8975	1.5634	1.9033	2.2476	2.5952	
	5	V	4.7223	4.8099	5.0034	5.1669	5.3219	5.4445	5.5438	5.6594	5.8637	6.0269	6.1604
	Q	0.9407	1.0982	0.9085	1.1106	1.3415	1.5746	1.8092	1.4906	1.8148	2.1430	2.4744	
	4.5	V	4.4800	4.5630	4.7466	4.9017	5.0488	5.1651	5.2593	5.3689	5.5628	5.7176	5.8443
	Q	0.8925	1.0419	0.8619	1.0536	1.2727	1.4938	1.7163	1.4141	1.7216	2.0331	2.3475	
	4	V	4.2238	4.3021	4.4752	4.6214	4.7601	4.8697	4.9585	5.0619	5.2446	5.3906	5.5100
	Q	0.8414	0.9823	0.8126	0.9934	1.1999	1.4084	1.6182	1.3332	1.6232	1.9168	2.2132	
	3.5	V	3.9510	4.0242	4.1861	4.3229	4.4526	4.5552	4.6383	4.7350	4.9059	5.0424	5.1542
	Q	0.7871	0.9189	0.7601	0.9292	1.1224	1.3174	1.5137	1.2471	1.5183	1.7930	2.0703	
	3	V	3.6579	3.7257	3.8756	4.0022	4.1223	4.2173	4.2942	4.3837	4.5420	4.6684	4.7718
	Q	0.7287	0.8507	0.7037	0.8603	1.0392	1.2197	1.4014	1.1546	1.4057	1.6600	1.9167	
	2.5	V	3.3392	3.4011	3.5379	3.6535	3.7632	3.8499	3.9200	4.0018	4.1463	4.2616	4.3561
	Q	0.6652	0.7766	0.6424	0.7853	0.9486	1.1134	1.2793	1.0540	1.2832	1.5154	1.7497	
2	V	2.9867	3.0420	3.1644	3.2678	3.3659	3.4434	3.5062	3.5793	3.7085	3.8117	3.8962	
Q	0.5950	0.6946	0.5746	0.7024	0.8485	0.9959	1.1442	0.9427	1.1478	1.3554	1.5650		
1.5	V	2.5865	2.6345	2.7405	2.8300	2.9149	2.9821	3.0365	3.0998	3.2117	3.3011	3.3742	
Q	0.5153	0.6015	0.4976	0.6083	0.7348	0.8624	0.9909	0.8164	0.9940	1.1738	1.3553		
1	V	2.1119	2.1510	2.2376	2.3107	2.3800	2.4349	2.4793	2.5309	2.6223	2.6953	2.7550	
Q	0.4207	0.4911	0.4063	0.4967	0.6000	0.7042	0.8091	0.6666	0.8116	0.9584	1.1066		
0.8	V	1.8889	1.9239	2.0014	2.0667	2.1288	2.1778	2.2175	2.2637	2.3455	2.4107	2.4642	
Q	0.3763	0.4393	0.3634	0.4442	0.5366	0.6298	0.7237	0.5962	0.7259	0.8572	0.9898		
0.6	V	1.6359	1.6662	1.7332	1.7899	1.8436	1.8860	1.9204	1.9605	2.0312	2.0878	2.1340	
Q	0.3259	0.3804	0.3147	0.3847	0.4647	0.5455	0.6267	0.5164	0.6286	0.7424	0.8572		
0.4	V	1.3357	1.3604	1.4152	1.4614	1.5053	1.5399	1.5680	1.6007	1.6585	1.7047	1.7424	
Q	0.2661	0.3106	0.2570	0.3141	0.3794	0.4454	0.5117	0.4216	0.5133	0.6061	0.6999		
0.2	V	0.9445	0.9620	1.0007	1.0334	1.0644	1.0889	1.1088	1.1319	1.1727	1.2054	1.2321	
Q	0.1881	0.2196	0.1817	0.2221	0.2683	0.3149	0.3618	0.2981	0.3630	0.4286	0.4949		