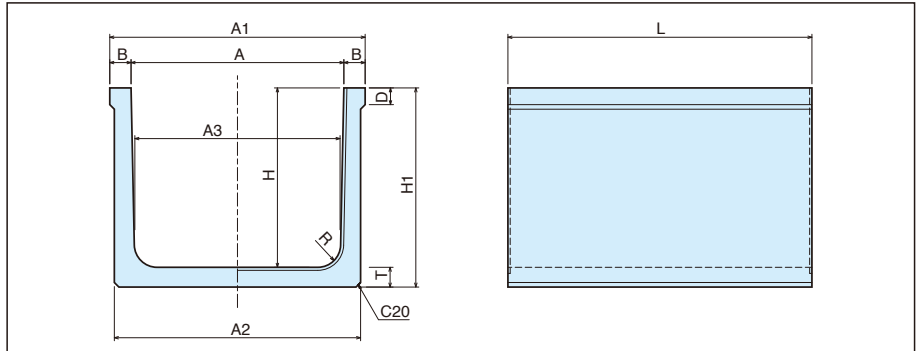


鉄筋コンクリート大型水路

一般的な用排水路に用い、必要に応じて蓋をあわせて使用します。

[形状図]



[規格表(H1000タイプ)]

呼び名	形状寸法(mm)											参考質量 (Kg)
	A	A1	A2	A3	B	R	D	H	H1	T	L	
1,000×1,000	1,000	1,210	1,150	950	105	150	70	1,000	1,100	100	2,000	1,452
1,100×1,000	1,100	1,310	1,250	1,050	105	150	70	1,000	1,100	100	2,000	1,500
1,200×1,000	1,200	1,410	1,350	1,150	105	150	70	1,000	1,100	100	2,000	1,548
1,300×1,000	1,300	1,510	1,450	1,250	105	150	70	1,000	1,100	100	2,000	1,596
1,400×1,000	1,400	1,610	1,550	1,350	105	150	70	1,000	1,100	100	2,000	1,644
1,500×1,000	1,500	1,710	1,650	1,450	105	150	70	1,000	1,100	100	2,000	1,692
1,600×1,000	1,600	1,810	1,750	1,550	105	150	70	1,000	1,100	100	2,000	1,740
1,700×1,000	1,700	1,910	1,850	1,650	105	150	70	1,000	1,100	100	2,000	1,788
1,800×1,000	1,800	2,010	1,950	1,750	105	150	70	1,000	1,100	100	2,000	1,836
1,900×1,000	1,900	2,110	2,050	1,850	105	150	70	1,000	1,100	100	2,000	1,884
2,000×1,000	2,000	2,210	2,150	1,950	105	150	70	1,000	1,100	100	2,000	1,932

[規格表(H1100タイプ)]

呼び名	形状寸法(mm)											参考質量 (Kg)
	A	A1	A2	A3	B	R	D	H	H1	T	L	
1,000×1,100	1,000	1,250	1,170	940	125	150	85	1,100	1,215	115	2,000	1,778
1,100×1,100	1,100	1,350	1,270	1,040	125	150	85	1,100	1,215	115	2,000	1,813
1,200×1,100	1,200	1,450	1,370	1,140	125	150	85	1,100	1,215	115	2,000	1,868
1,300×1,100	1,300	1,550	1,470	1,240	125	150	85	1,100	1,215	115	2,000	1,923
1,400×1,100	1,400	1,650	1,570	1,340	125	150	85	1,100	1,215	115	2,000	1,978
1,500×1,100	1,500	1,750	1,670	1,440	125	150	85	1,100	1,215	115	2,000	2,033
1,600×1,100	1,600	1,850	1,770	1,540	125	150	85	1,100	1,215	115	2,000	2,089
1,700×1,100	1,700	1,950	1,870	1,640	125	150	85	1,100	1,215	115	2,000	2,144
1,800×1,100	1,800	2,050	1,970	1,740	125	150	85	1,100	1,215	115	2,000	2,199
1,900×1,100	1,900	2,150	2,070	1,840	125	150	85	1,100	1,215	115	2,000	2,254
2,000×1,100	2,000	2,250	2,170	1,940	125	150	85	1,100	1,215	115	2,000	2,309



[規格表(H1200タイプ)]

呼び名	形状寸法 (mm)											参考質量 (Kg)
	A	A1	A2	A3	B	R	D	H	H1	T	L	
800×1,200	800	1,100	990	740	150	150	95	1,200	1,325	125	2,000	1,964
900×1,200	900	1,200	1,090	840	150	150	95	1,200	1,325	125	2,000	2,024
1,000×1,200	1,000	1,300	1,190	940	150	150	95	1,200	1,325	125	2,000	2,084
1,100×1,200	1,100	1,400	1,290	1,040	150	150	95	1,200	1,325	125	2,000	2,144
1,200×1,200	1,200	1,500	1,390	1,140	150	150	95	1,200	1,325	125	2,000	2,204
1,300×1,200	1,300	1,600	1,490	1,240	150	150	95	1,200	1,325	125	2,000	2,264
1,400×1,200	1,400	1,700	1,590	1,340	150	150	95	1,200	1,325	125	2,000	2,324
1,500×1,200	1,500	1,800	1,690	1,440	150	150	95	1,200	1,325	125	2,000	2,384
1,600×1,200	1,600	1,900	1,790	1,540	150	150	95	1,200	1,325	125	2,000	2,444
1,700×1,200	1,700	2,000	1,890	1,640	150	150	95	1,200	1,325	125	2,000	2,504
1,800×1,200	1,800	2,100	1,990	1,740	150	150	95	1,200	1,325	125	2,000	2,564
1,900×1,200	1,900	2,200	2,090	1,840	150	150	95	1,200	1,325	125	2,000	2,624
2,000×1,200	2,000	2,300	2,190	1,940	150	150	95	1,200	1,325	125	2,000	2,684

[規格表(H1300タイプ)]

呼び名	形状寸法 (mm)											参考質量 (Kg)
	A	A1	A2	A3	B	R	D	H	H1	T	L	
800×1,300	800	1,060	1,000	730	130	150	70	1,300	1,435	135	2,000	2,174
900×1,300	900	1,160	1,100	830	130	150	70	1,300	1,435	135	2,000	2,240
1,000×1,300	1,000	1,260	1,200	930	130	150	70	1,300	1,435	135	2,000	2,304
1,100×1,300	1,100	1,360	1,300	1,030	130	150	70	1,300	1,435	135	2,000	2,369
1,200×1,300	1,200	1,460	1,400	1,130	130	150	70	1,300	1,435	135	2,000	2,434
1,300×1,300	1,300	1,560	1,500	1,230	130	150	70	1,300	1,435	135	2,000	2,499
1,400×1,300	1,400	1,660	1,600	1,330	130	150	70	1,300	1,435	135	2,000	2,564
1,500×1,300	1,500	1,760	1,700	1,430	130	150	70	1,300	1,435	135	2,000	2,628
1,600×1,300	1,600	1,860	1,800	1,530	130	150	70	1,300	1,435	135	2,000	2,693
1,700×1,300	1,700	1,960	1,900	1,630	130	150	70	1,300	1,435	135	2,000	2,758
1,800×1,300	1,800	2,060	2,000	1,730	130	150	70	1,300	1,435	135	2,000	2,823
1,900×1,300	1,900	2,160	2,100	1,830	130	150	70	1,300	1,435	135	2,000	2,888
2,000×1,300	2,000	2,260	2,200	1,930	130	150	70	1,300	1,435	135	2,000	2,952



[規格表(H1400タイプ)]

呼び名	形状寸法(mm)											参考質量 (Kg)
	A	A1	A2	A3	B	R	D	H	H1	T	L	
1,000×1,400	1,000	1,280	1,200	920	140	150	100	1,400	1,540	140	2,000	2,501
1,100×1,400	1,100	1,380	1,300	1,020	140	150	100	1,400	1,540	140	2,000	2,568
1,200×1,400	1,200	1,480	1,400	1,120	140	150	100	1,400	1,540	140	2,000	2,635
1,300×1,400	1,300	1,580	1,500	1,220	140	150	100	1,400	1,540	140	2,000	2,703
1,400×1,400	1,400	1,680	1,600	1,320	140	150	100	1,400	1,540	140	2,000	2,770
1,500×1,400	1,500	1,780	1,700	1,420	140	150	100	1,400	1,540	140	2,000	2,837
1,600×1,400	1,600	1,880	1,800	1,520	140	150	100	1,400	1,540	140	2,000	2,904
1,700×1,400	1,700	1,980	1,900	1,620	140	150	100	1,400	1,540	140	2,000	2,971
1,800×1,400	1,800	2,080	2,000	1,720	140	150	100	1,400	1,540	140	2,000	3,039
1,900×1,400	1,900	2,180	2,100	1,820	140	150	100	1,400	1,540	140	2,000	3,106
2,000×1,400	2,000	2,280	2,200	1,920	140	150	100	1,400	1,540	140	2,000	3,173

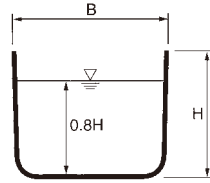
[規格表(H1500タイプ)]

呼び名	形状寸法(mm)											参考質量 (Kg)
	A	A1	A2	A3	B	R	D	H	H1	T	L	
800×1,500	800	1,080	1,000	720	140	150	100	1,500	1,640	140	2,000	2,482
900×1,500	900	1,180	1,100	820	140	150	100	1,500	1,640	140	2,000	2,549
1,000×1,500	1,000	1,280	1,200	920	140	150	100	1,500	1,640	140	2,000	2,616
1,100×1,500	1,100	1,380	1,300	1,020	140	150	100	1,500	1,640	140	2,000	2,684
1,200×1,500	1,200	1,480	1,400	1,120	140	150	100	1,500	1,640	140	2,000	2,751
1,300×1,500	1,300	1,580	1,500	1,220	140	150	100	1,500	1,640	140	2,000	2,818
1,400×1,500	1,400	1,680	1,600	1,320	140	150	100	1,500	1,640	140	2,000	2,885
1,500×1,500	1,500	1,780	1,700	1,420	140	150	100	1,500	1,640	140	2,000	2,952
1,600×1,500	1,600	1,880	1,800	1,520	140	150	100	1,500	1,640	140	2,000	3,020
1,700×1,500	1,700	1,980	1,900	1,620	140	150	100	1,500	1,640	140	2,000	3,087
1,800×1,500	1,800	2,080	2,000	1,720	140	150	100	1,500	1,640	140	2,000	3,154
1,900×1,500	1,900	2,180	2,100	1,820	140	150	100	1,500	1,640	140	2,000	3,221
2,000×1,500	2,000	2,280	2,200	1,920	140	150	100	1,500	1,640	140	2,000	3,288

※その他寸法はお問い合わせください。



【通水断面図 (H1000タイプ)】



【流量表 (H1000タイプ)】

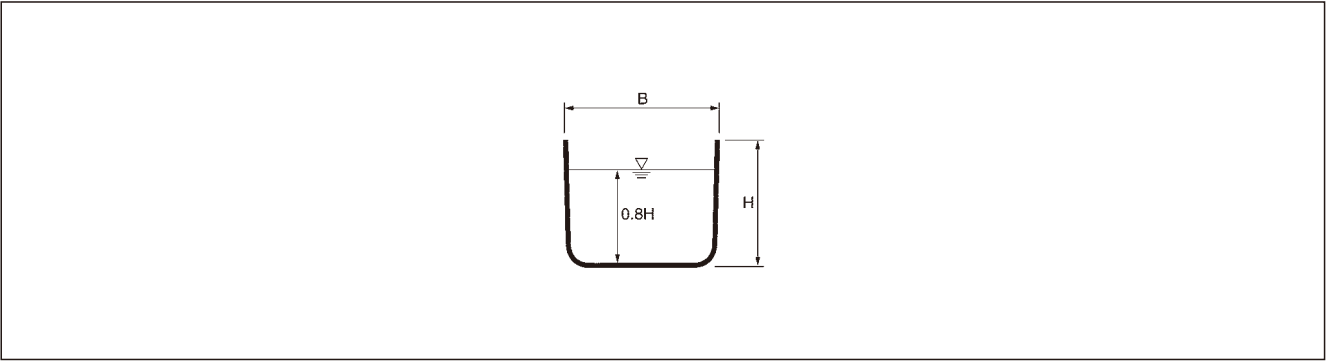
マンニング公式: $V = \frac{1}{n} \cdot R^{\frac{2}{3}} \cdot I^{\frac{1}{2}}$ (m/s)、 $Q = A \cdot V$ (m³/s) n (粗度係数) = 0.014

呼び名 H×B	1,000×1,000		1,000×1,100		1,000×1,200		1,000×1,300		1,000×1,400		1,000×1,500	
流水断面積 (m ²)	0.7669		0.8469		0.9269		1.0069		1.0869		1.1669	
潤辺P (m)	2.4291		2.5291		2.6291		2.7291		2.8291		2.9291	
径深R (m)	0.3157		0.3349		0.3526		0.3690		0.3842		0.3984	
R ^{2/3}	0.4637		0.4822		0.4991		0.5144		0.5285		0.5414	
勾配 V・Q	V		Q		V		Q		V		Q	
1/100	3.3118	2.5398	3.4444	2.9171	3.5647	3.3041	3.6744	3.6997	3.7749	4.1029	3.8673	4.5127
1/200	2.3418	1.7959	2.4356	2.0627	2.5206	2.3364	2.5982	2.6161	2.6692	2.9012	2.7346	3.1910
1/300	1.9121	1.4664	1.9886	1.6842	2.0581	1.9076	2.1214	2.1360	2.1794	2.3688	2.2328	2.6054
1/400	1.6559	1.2699	1.7222	1.4585	1.7824	1.6521	1.8372	1.8499	1.8874	2.0514	1.9336	2.2564
1/500	1.4811	1.1358	1.5404	1.3046	1.5942	1.4776	1.6432	1.6546	1.6882	1.8349	1.7295	2.0181
1/600	1.3521	1.0369	1.4062	1.1909	1.4553	1.3489	1.5001	1.5104	1.5411	1.6750	1.5788	1.8423
1/700	1.2518	0.9600	1.3019	1.1025	1.3473	1.2488	1.3888	1.3984	1.4268	1.5507	1.4617	1.7056
1/800	1.1709	0.8980	1.2178	1.0313	1.2603	1.1682	1.2991	1.3080	1.3346	1.4506	1.3673	1.5955
1/900	1.1039	0.8466	1.1481	0.9724	1.1882	1.1014	1.2248	1.2332	1.2583	1.3676	1.2891	1.5042
1/1,000	1.0473	0.8032	1.0892	0.9225	1.1273	1.0448	1.1619	1.1700	1.1937	1.2974	1.2229	1.4270

呼び名 H×B	1,000×1,600		1,000×1,700		1,000×1,800		1,000×1,900		1,000×2,000			
流水断面積 (m ²)	1.2469		1.3269		1.4069		1.4869		1.5669			
潤辺P (m)	3.0291		3.1291		3.2291		3.3291		3.4291			
径深R (m)	0.4116		0.4241		0.4357		0.4466		0.4569			
R ^{2/3}	0.5534		0.5644		0.5747		0.5843		0.5933			
勾配 V・Q	V		Q		V		Q		V		Q	
1/100	3.9526	4.9285	4.0317	5.3496	4.1051	5.7755	4.1736	6.2057	4.2376	6.6398		
1/200	2.7949	3.4850	2.8508	3.7827	2.9028	4.0839	2.9512	4.3881	2.9964	4.6950		
1/300	2.2821	2.8455	2.3277	3.0886	2.3701	3.3345	2.4096	3.5829	2.4466	3.8335		
1/400	1.9763	2.4643	2.0158	2.6748	2.0526	2.8877	2.0868	3.1028	2.1188	3.3199		
1/500	1.7677	2.2041	1.8030	2.3924	1.8359	2.5829	1.8665	2.7753	1.8951	2.9694		
1/600	1.6137	2.0121	1.6459	2.1840	1.6759	2.3578	1.7039	2.5335	1.7300	2.7107		
1/700	1.4940	1.8628	1.5238	2.0220	1.5516	2.1829	1.5775	2.3455	1.6016	2.5096		
1/800	1.3975	1.7425	1.4254	1.8914	1.4514	2.0419	1.4756	2.1940	1.4982	2.3475		
1/900	1.3175	1.6428	1.3439	1.7832	1.3684	1.9252	1.3912	2.0686	1.4125	2.2133		
1/1,000	1.2499	1.5585	1.2749	1.6917	1.2982	1.8264	1.3198	1.9624	1.3400	2.0997		



[通水断面図(H1100タイプ)]



[流量表(H1100タイプ)]

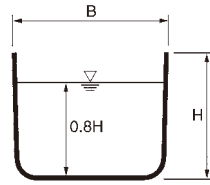
マンニング公式: $V = \frac{1}{n} \cdot R^{\frac{2}{3}} \cdot i^{\frac{1}{2}}$ (m/s)、 $Q = A \cdot V$ (m³/s) n (粗度係数) = 0.014

呼び名 H×B	1,100×1,100		1,100×1,200		1,100×1,300		1,100×1,400		1,100×1,500	
流水断面積 (m ²)	0.9273		1.0153		1.1033		1.1913		1.2793	
潤辺P (m)	2.6799		2.7799		2.8799		2.9799		3.0799	
径深R (m)	0.3460		0.3652		0.3831		0.3998		0.4154	
R ^{2/3}	0.4929		0.5109		0.5275		0.5427		0.5567	
勾配 V・Q	V	Q	V	Q	V	Q	V	Q	V	Q
1/100	3.5205	3.2644	3.6496	3.7053	3.7677	4.1568	3.8763	4.6176	3.9764	5.0869
1/200	2.4893	2.3083	2.5806	2.6200	2.6642	2.9393	2.7409	3.2652	2.8117	3.5970
1/300	2.0325	1.8847	2.1071	2.1392	2.1753	2.3999	2.2380	2.6660	2.2958	2.9369
1/400	1.7602	1.6322	1.8248	1.8526	1.8839	2.0784	1.9381	2.3088	1.9882	2.5434
1/500	1.5744	1.4599	1.6321	1.6570	1.6850	1.8590	1.7335	2.0651	1.7783	2.2749
1/600	1.4372	1.3327	1.4899	1.5127	1.5382	1.6970	1.5825	1.8851	1.6234	2.0767
1/700	1.3306	1.2338	1.3794	1.4005	1.4241	1.5711	1.4651	1.7453	1.5029	1.9227
1/800	1.2447	1.1541	1.2903	1.3100	1.3321	1.4696	1.3705	1.6326	1.4059	1.7985
1/900	1.1735	1.0881	1.2165	1.2351	1.2559	1.3856	1.2921	1.5392	1.3255	1.6956
1/1,000	1.1133	1.0323	1.1541	1.1717	1.1915	1.3145	1.2258	1.4602	1.2575	1.6086

呼び名 H×B	1,100×1,600		1,100×1,700		1,100×1,800		1,100×1,900		1,100×2,000	
流水断面積 (m ²)	1.3673		1.4553		1.5433		1.6313		1.7193	
潤辺P (m)	3.1799		3.2799		3.3799		3.4799		3.5799	
径深R (m)	0.4300		0.4437		0.4566		0.4688		0.4803	
R ^{2/3}	0.5697		0.5817		0.5930		0.6035		0.6133	
勾配 V・Q	V	Q	V	Q	V	Q	V	Q	V	Q
1/100	4.0691	5.5636	4.1552	6.0470	4.2354	6.5364	4.3104	7.0313	4.3805	7.5312
1/200	2.8773	3.9340	2.9382	4.2758	2.9949	4.6219	3.0479	4.9719	3.0975	5.3254
1/300	2.3493	3.2121	2.3990	3.4912	2.4453	3.7738	2.4886	4.0595	2.5291	4.3481
1/400	2.0346	2.7818	2.0776	3.0235	2.1177	3.2682	2.1552	3.5157	2.1902	3.7656
1/500	1.8198	2.4881	1.8583	2.7043	1.8942	2.9232	1.9277	3.1445	1.9590	3.3681
1/600	1.6612	2.2713	1.6964	2.4687	1.7291	2.6685	1.7597	2.8705	1.7883	3.0746
1/700	1.5380	2.1028	1.5705	2.2855	1.6008	2.4705	1.6292	2.6576	1.6557	2.8465
1/800	1.4387	1.9670	1.4691	2.1379	1.4975	2.3110	1.5239	2.4859	1.5487	2.6627
1/900	1.3564	1.8545	1.3851	2.0157	1.4118	2.1788	1.4368	2.3438	1.4602	2.5104
1/1,000	1.2868	1.7594	1.3140	1.9122	1.3394	2.0670	1.3631	2.2235	1.3852	2.3816



[通水断面図 (H1200タイプ)]



[流量表 (H1200タイプ)]

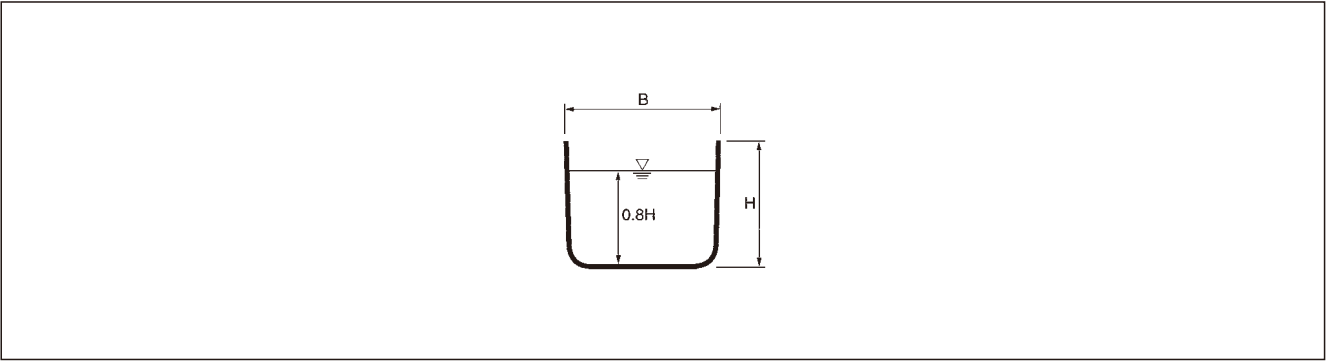
マンニング公式: $V = \frac{1}{n} \cdot R^{\frac{2}{3}} \cdot I^{\frac{1}{2}}$ (m/s)、 $Q = A \cdot V$ (m³/s) n (粗度係数) = 0.014

呼び名 H×B	1,200×800	1,200×900	1,200×1,000	1,200×1,100	1,200×1,200	1,200×1,300						
流水断面積 (m ²)	0.7243	0.8203	0.9163	1.0123	1.1083	1.2043						
潤辺P (m)	2.5392	2.6392	2.7392	2.8392	2.9392	3.0392						
径深R (m)	0.2853	0.3108	0.3345	0.3566	0.3771	0.3963						
R ^{2/3}	0.4333	0.4589	0.4819	0.5028	0.5220	0.5395						
勾配 V・Q	V		V		V		V		V		V	
	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	
1/100	3.0953	2.2420	3.2776	2.6887	3.4421	3.1541	3.5917	3.6359	3.7282	4.1321	3.8536	4.6410
1/200	2.1887	1.5854	2.3176	1.9012	2.4340	2.2303	2.5397	2.5710	2.6363	2.9219	2.7249	3.2817
1/300	1.7871	1.2944	1.8923	1.5523	1.9873	1.8210	2.0736	2.0992	2.1525	2.3857	2.2249	2.6795
1/400	1.5477	1.1210	1.6388	1.3444	1.7211	1.5771	1.7958	1.8180	1.8641	2.0661	1.9268	2.3205
1/500	1.3843	1.0027	1.4658	1.2024	1.5394	1.4106	1.6062	1.6260	1.6673	1.8479	1.7234	2.0755
1/600	1.2637	0.9153	1.3381	1.0977	1.4053	1.2877	1.4663	1.4844	1.5220	1.6869	1.5732	1.8947
1/700	1.1699	0.8474	1.2388	1.0162	1.3010	1.1922	1.3575	1.3743	1.4091	1.5618	1.4565	1.7541
1/800	1.0944	0.7927	1.1588	0.9506	1.2170	1.1152	1.2698	1.2855	1.3181	1.4609	1.3625	1.6408
1/900	1.0318	0.7473	1.0925	0.8962	1.1474	1.0514	1.1972	1.2120	1.2427	1.3774	1.2845	1.5470
1/1,000	0.9788	0.7090	1.0365	0.8502	1.0885v	0.9974	1.1358	1.1498	1.1790	1.3067	1.2186	1.4676

呼び名 H×B	1,200×1,400	1,200×1,500	1,200×1,600	1,200×1,700	1,200×1,800	1,200×1,900	1,200×2,000							
流水断面積 (m ²)	1.3003	1.3963	1.4923	1.5883	1.6843	1.7803	1.8763							
潤辺P (m)	3.1392	3.2392	3.3392	3.4392	3.5392	3.6392	3.7392							
径深R (m)	0.4142	0.4311	0.4469	0.4618	0.4759	0.4892	0.5018							
R ^{2/3}	0.5557	0.5707	0.5845	0.5975	0.6096	0.6209	0.6315							
勾配 V・Q	V		V		V		V		V		V			
	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q			
1/100	3.9692	5.1612	4.0761	5.6916	4.1753	6.2310	4.2677	6.7786	4.3540	7.3336	4.4348	7.8954	4.5106	8.4633
1/200	2.8066	3.6495	2.8822	4.0245	2.9524	4.4060	3.0178	4.7932	3.0788	5.1857	3.1359	5.5829	3.1894	5.9844
1/300	2.2916	2.9798	2.3533	3.2860	2.4106	3.5975	2.4640	3.9136	2.5138	4.2341	2.5604	4.5584	2.6042	4.8863
1/400	1.9846	2.5806	2.0380	2.8458	2.0877	3.1155	2.1339	3.3893	2.1770	3.6668	2.2174	3.9477	2.2553	4.2316
1/500	1.7751	2.3082	1.8229	2.5453	1.8673	2.7866	1.9086	3.0315	1.9472	3.2797	1.9833	3.5309	2.0172	3.7849
1/600	1.6204	2.1071	1.6641	2.3236	1.7046	2.5438	1.7423	2.7673	1.7775	2.9939	1.8105	3.2233	1.8414	3.4551
1/700	1.5002	1.9508	1.5406	2.1512	1.5781	2.3551	1.6131	2.5621	1.6457	2.7718	1.6762	2.9842	1.7048	3.1988
1/800	1.4033	1.8248	1.4411	2.0123	1.4762	2.2030	1.5089	2.3966	1.5394	2.5928	1.5679	2.7914	1.5947	2.9922
1/900	1.3231	1.7204	1.3587	1.8972	1.3918	2.0770	1.4226	2.2595	1.4513	2.4445	1.4783	2.6318	1.5035	2.8211
1/1,000	1.2552	1.6321	1.2890	1.7998	1.3204	1.9704	1.3496	2.1436	1.3769	2.3191	1.4024	2.4967	1.4264	2.6763



[通水断面図 (H1300タイプ)]



[流量表 (H1300タイプ)]

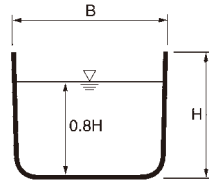
マンニング公式: $V = \frac{1}{n} \cdot R^{2/3} \cdot I^{1/2}$ (m/s)、 $Q = A \cdot V$ (m³/s) n (粗度係数) = 0.014

呼び名 H×B	1,300×800		1,300×900		1,300×1,000		1,300×1,100		1,300×1,200		1,300×1,300	
流水断面積 (m ²)	0.7793		0.8833		0.9873		1.0913		1.1953		1.2993	
潤辺P (m)	2.6899		2.7899		2.8899		2.9899		3.0899		3.1899	
径深R (m)	0.2897		0.3166		0.3416		0.3650		0.3868		0.4073	
R ^{2/3}	0.4378		0.4645		0.4887		0.5107		0.5309		0.5495	
勾配 V・Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q
1/100	3.1273	2.4370	3.3180	2.9306	3.4907	3.4462	3.6480	3.9809	3.7922	4.5326	3.9248	5.0993
1/200	2.2113	1.7232	2.3462	2.0723	2.4683	2.4368	2.5795	2.8149	2.6815	3.2050	2.7753	3.6058
1/300	1.8056	1.4070	1.9156	1.6920	2.0153	1.9896	2.1062	2.2984	2.1894	2.6169	2.2660	2.9441
1/400	1.5637	1.2185	1.6590	1.4653	1.7453	1.7231	1.8240	1.9904	1.8961	2.2663	1.9624	2.5497
1/500	1.3986	1.0898	1.4838	1.3106	1.5611	1.5412	1.6314	1.7803	1.6959	2.0270	1.7552	2.2805
1/600	1.2767	0.9949	1.3546	1.1964	1.4251	1.4069	1.4893	1.6252	1.5481	1.8504	1.6023	2.0818
1/700	1.1820	0.9211	1.2541	1.1077	1.3193	1.3025	1.3788	1.5046	1.4333	1.7132	1.4834	1.9274
1/800	1.1057	0.8616	1.1731	1.0361	1.2341	1.2184	1.2898	1.4075	1.3407	1.6025	1.3876	1.8029
1/900	1.0424	0.8123	1.1060	0.9769	1.1636	1.1487	1.2160	1.3270	1.2641	1.5109	1.3083	1.6998
1/1,000	0.9889	0.7706	1.0492	0.9267	1.1038	1.0898	1.1536	1.2589	1.1992	1.4333	1.2411	1.6126

呼び名 H×B	1,300×1,400		1,300×1,500		1,300×1,600		1,300×1,700		1,300×1,800		1,300×1,900		1,300×2,000	
流水断面積 (m ²)	1.4033		1.5073		1.6113		1.7153		1.8193		1.9233		2.0273	
潤辺P (m)	3.2899		3.3899		3.4899		3.5899		3.6899		3.7899		3.8899	
径深R (m)	0.4265		0.4446		0.4617		0.4778		0.4930		0.5075		0.5212	
R ^{2/3}	0.5666		0.5826		0.5974		0.6112		0.6241		0.6362		0.6476	
勾配 V・Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q
1/100	4.0474	5.6796	4.1611	6.2718	4.2669	6.8750	4.3656	7.4880	4.4579	8.1100	4.5444	8.7401	4.6258	9.3777
1/200	2.8620	4.0160	2.9423	4.4349	3.0171	4.8614	3.0869	5.2948	3.1522	5.7346	3.2134	6.1802	3.2709	6.6310
1/300	2.3368	3.2791	2.4024	3.6210	2.4635	3.9693	2.5205	4.3232	2.5738	4.6823	2.6237	5.0461	2.6707	5.4142
1/400	2.0237	2.8398	2.0806	3.1359	2.1334	3.4375	2.1828	3.7440	2.2289	4.0550	2.2722	4.3701	2.3129	4.6888
1/500	1.8101	2.5400	1.8609	2.8049	1.9082	3.0746	1.9523	3.3487	1.9936	3.6269	2.0323	3.9087	2.0687	4.1938
1/600	1.6524	2.3187	1.6988	2.5605	1.7419	2.8067	1.7822	3.0570	1.8199	3.3109	1.8553	3.5681	1.8885	3.8284
1/700	1.5298	2.1467	1.5727	2.3705	1.6127	2.5985	1.6500	2.8302	1.6849	3.0653	1.7176	3.3035	1.7484	3.5444
1/800	1.4310	2.0080	1.4712	2.2174	1.5086	2.4307	1.5435	2.6474	1.5761	2.8673	1.6067	3.0901	1.6355	3.3155
1/900	1.3491	1.8932	1.3870	2.0906	1.4223	2.2917	1.4552	2.4960	1.4860	2.7033	1.5148	2.9134	1.5419	3.1259
1/1,000	1.2799	1.7960	1.3159	1.9833	1.3493	2.1741	1.3805	2.3679	1.4097	2.5646	1.4371	2.7639	1.4628	2.9655



【通水断面図(H1400タイプ)】



【流量表(H1400タイプ)】

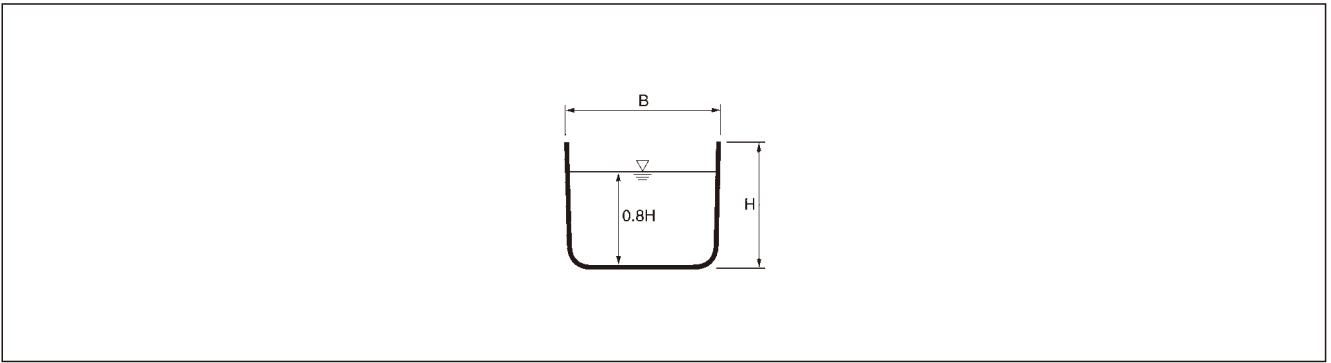
マンニング公式: $V = \frac{1}{n} \cdot R^{\frac{2}{3}} \cdot I^{\frac{1}{2}}$ (m/s)、 $Q = A \cdot V$ (m³/s) n (粗度係数) = 0.014

呼び名 H×B	1,400×1,000	1,400×1,100	1,400×1,200	1,400×1,300	1,400×1,400	1,400×1,500						
流水断面積 (m ²)	1.0572	1.1692	1.2812	1.3932	1.5052	1.6172						
潤辺P (m)	3.0405	3.1405	3.2405	3.3405	3.4405	3.5405						
径深R (m)	0.3477	0.3723	0.3954	0.4171	0.4375	0.4568						
R ^{2/3}	0.4945	0.5175	0.5387	0.5582	0.5763	0.5931						
勾配 V・Q	V		Q		V		Q		V		Q	
1/100	3.5321	3.7341	3.6964	4.3218	3.8479	4.9299	3.9871	5.5548	4.1164	6.1960	4.2364	6.8511
1/200	2.4976	2.6405	2.6138	3.0561	2.7208	3.4859	2.8193	3.9278	2.9108	4.3813	2.9956	4.8445
1/300	2.0393	2.1559	2.1341	2.4952	2.2216	2.8463	2.3020	3.2071	2.3766	3.5773	2.4459	3.9555
1/400	1.7661	1.8671	1.8482	2.1609	1.9239	2.4649	1.9936	2.7775	2.0582	3.0980	2.1182	3.4256
1/500	1.5796	1.6700	1.6531	1.9328	1.7208	2.2047	1.7831	2.4842	1.8409	2.7709	1.8946	3.0639
1/600	1.4420	1.5245	1.5091	1.7644	1.5709	2.0126	1.6277	2.2677	1.6805	2.5295	1.7295	2.7969
1/700	1.3350	1.4114	1.3971	1.6335	1.4544	1.8634	1.5070	2.0996	1.5559	2.3419	1.6012	2.5895
1/800	1.2488	1.3202	1.3069	1.5280	1.3604	1.7429	1.4097	1.9640	1.4554	2.1907	1.4978	2.4222
1/900	1.1774	1.2447	1.2321	1.4406	1.2826	1.6433	1.3290	1.8516	1.3721	2.0653	1.4121	2.2836
1/1,000	1.1170	1.1809	1.1689	1.3667	1.2168	1.5590	1.2608	1.7565	1.3017	1.9593	1.3397	2.1666

呼び名 H×B	1,400×1,600	1,400×1,700	1,400×1,800	1,400×1,900	1,400×2,000							
流水断面積 (m ²)	1.7292	1.8412	1.9532	2.0652	2.1772							
潤辺P (m)	3.6405	3.7405	3.8405	3.9405	4.0405							
径深R (m)	0.475	0.4922	0.5086	0.5241	0.5388							
R ^{2/3}	0.6088	0.6234	0.6371	0.65	0.6622							
勾配 V・Q	V		Q		V		Q		V		Q	
1/100	4.3486	7.5196	4.4529	8.1987	4.5507	8.8884	4.6429	9.5885	4.7300	10.2982		
1/200	3.0749	5.3171	3.1486	5.7972	3.2178	6.2850	3.2830	6.7801	3.3446	7.2819		
1/300	2.5106	4.3413	2.5709	4.7335	2.6274	5.1318	2.6806	5.5360	2.7309	5.9457		
1/400	2.1743	3.7598	2.2264	4.0992	2.2754	4.4443	2.3214	4.7942	2.3650	5.1491		
1/500	1.9447	3.3628	1.9914	3.6666	2.0351	3.9750	2.0763	4.2880	2.1153	4.6054		
1/600	1.7753	3.0698	1.8179	3.3471	1.8578	3.6287	1.8954	3.9144	1.9310	4.2042		
1/700	1.6436	2.8421	1.6830	3.0987	1.7200	3.3595	1.7548	3.6240	1.7878	3.8924		
1/800	1.5375	2.6586	1.5743	2.8986	1.6089	3.1425	1.6415	3.3900	1.6723	3.6409		
1/900	1.4495	2.5065	1.4843	2.7329	1.5169	2.9628	1.5476	3.1961	1.5767	3.4328		
1/1,000	1.3751	2.3778	1.4081	2.5926	1.4391	2.8109	1.4682	3.0321	1.4958	3.2567		



[通水断面図(H1500タイプ)]



[流量表(H1500タイプ)]

マンニング公式: $V = \frac{1}{n} \cdot R^{2/3} \cdot I^{1/2}$ (m/s)、 $Q = A \cdot V$ (m³/s) n (粗度係数) = 0.014

呼び名 H×B	1,500×800		1,500×900		1,500×1,000		1,500×1,100		1,500×1,200		1,500×1,300	
流水断面積 (m ²)	0.8933		1.0133		1.1333		1.2533		1.3733		1.4933	
潤辺P (m)	2.9999		3.0999		3.1999		3.2999		3.3999		3.4999	
径深R (m)	0.2978		0.3269		0.3542		0.3798		0.4039		0.4267	
R ^{2/3}	0.4459		0.4745		0.5006		0.5245		0.5464		0.5668	
勾配 V・Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q
1/100	3.1852	2.8455	3.3895	3.4347	3.5756	4.0524	3.7461	4.6951	3.9031	5.3603	4.0483	6.0454
1/200	2.2523	2.0120	2.3968	2.4287	2.5284	2.8655	2.6489	3.3200	2.7599	3.7903	2.8626	4.2748
1/300	1.8390	1.6428	1.9570	1.9830	2.0644	2.3396	2.1628	2.7107	2.2535	3.0947	2.3373	3.4903
1/400	1.5926	1.4227	1.6948	1.7174	1.7878	2.0262	1.8731	2.3476	1.9516	2.6801	2.0242	3.0227
1/500	1.4245	1.2725	1.5159	1.5361	1.5991	1.8123	1.6753	2.0997	1.7455	2.3972	1.8105	2.7036
1/600	1.3004	1.1617	1.3838	1.4022	1.4597	1.6544	1.5294	1.9168	1.5934	2.1883	1.6527	2.4680
1/700	1.2039	1.0755	1.2811	1.2982	1.3515	1.5316	1.4159	1.7746	1.4752	2.0260	1.5301	2.2850
1/800	1.1262	1.0060	1.1984	1.2144	1.2642	1.4327	1.3245	1.6600	1.3800	1.8951	1.4313	2.1374
1/900	1.0617	0.9485	1.1298	1.1449	1.1919	1.3508	1.2487	1.5650	1.3010	1.7868	1.3494	2.0151
1/1,000	1.0073	0.8998	1.0719	1.0862	1.1307	1.2815	1.1846	1.4847	1.2343	1.6951	1.2802	1.9117

呼び名 H×B	1,500×1,400		1,500×1,500		1,500×1,600		1,500×1,700		1,500×1,800		1,500×1,900		1,500×2,000	
流水断面積 (m ²)	1.6133		1.7333		1.8533		1.9733		2.0933		2.2133		2.3333	
潤辺P (m)	3.5999		3.6999		3.7999		3.8999		3.9999		4.0999		4.1999	
径深R (m)	0.4482		0.4685		0.4877		0.5060		0.5233		0.5399		0.5556	
R ^{2/3}	0.5856		0.6032		0.6196		0.6350		0.6494		0.6630		0.6758	
勾配 V・Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q
1/100	4.1831	6.7487	4.3086	7.4682	4.4258	8.2025	4.5356	8.9503	4.6387	9.7104	4.7357	0.4818	4.8272	1.2635
1/200	2.9579	4.7720	3.0466	5.2808	3.1295	5.8000	3.2072	6.3288	3.2801	6.8663	3.3487	7.4117	3.4134	7.9645
1/300	2.4151	3.8963	2.4876	4.3118	2.5552	4.7357	2.6186	5.1674	2.6782	5.6063	2.7342	6.0516	2.7870	6.5030
1/400	2.0915	3.3743	2.1543	3.7341	2.2129	4.1012	2.2678	4.4751	2.3194	4.8552	2.3679	5.2409	2.4136	5.6317
1/500	1.8707	3.0181	1.9269	3.3399	1.9793	3.6683	2.0284	4.0027	2.0745	4.3426	2.1179	4.6876	2.1588	5.0372
1/600	1.7077	2.7551	1.7590	3.0489	1.8068	3.3487	1.8517	3.6539	1.8938	3.9642	1.9334	4.2792	1.9707	4.5983
1/700	1.5811	2.5508	1.6285	2.8227	1.6728	3.1002	1.7143	3.3829	1.7533	3.6702	1.7899	3.9617	1.8245	4.2572
1/800	1.4789	2.3860	1.5233	2.6404	1.5648	2.9000	1.6036	3.1644	1.6400	3.4331	1.6743	3.7059	1.7067	3.9822
1/900	1.3944	2.2496	1.4362	2.4894	1.4753	2.7342	1.5119	2.9834	1.5462	3.2368	1.5786	3.4939	1.6091	3.7545
1/1,000	1.3228	2.1341	1.3625	2.3616	1.3996	2.5939	1.4343	2.8303	1.4669	3.0707	1.4976	3.3146	1.5265	3.5618