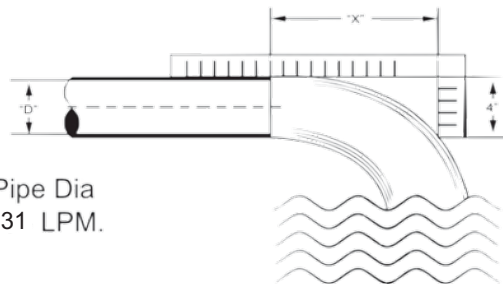




DISCHARGE RATE

HORIZONTAL DISTANCE IN 'X' INCHES	NOMINAL PIPE DIAMETER								
	1"	1.25"	1.5"	2"	2.5"	3"	4"	5"	6"
	DISCHARGE RATE(Q) (LPM)								
4	26	44	60	100	141	222	377	590	863
5	32	55	75	127	177	277	472	479	1090
6	36	67	91	150	213	331	567	885	1294
7	46	78	105	177	250	386	663	1044	1521
8	51	89	120	200	281	445	754	1180	1725
9	58	100	135	227	318	499	849	1339	1952
10	64	111	151	250	354	554	944	1475	2156
11	71	118	166	277	390	608	1040	1634	2383
12	77	132	177	300	427	667	1135	1771	2588
13	84	143	195	327	459	722	1226	1930	2815
14	91	154	211	350	495	776	1324	2043	3019
15	97	165	225	377	531	831	1416	2225	3223
16	104	177	240	400	567	890	1512	2361	3450
17	109	188	256	427	604	944	1603	2520	3677
18	116	198	271	450	636	999	1698	2679	3882
19	123	210	286	477	672	1053	1793	2815	4109
20	129	221	301	500	708	1108	1889	2951	4313
21	137	232	316	527	745	1162	1984	3110	4540
22	142	243	331	554	781	1221	2075	3269	4767
23	148	254	345	577	813	1276	2170	3405	4971
24	155	265	360	604	849	1330	2265	3541	5175
25	161	276	375	627	885	1386	2361	3700	5402
26	167	287	?	654	922	1444	2456	3836	5607
27	174	298	405	676	958	1498	2547	3995	5834
28	181	308	421	704	990	1553	2642		
29	187	320	436	726	1026	1607	2738		
30	193	331	451	754	1062	1666	2833		
31			468	776	1099	1721			
32			481	804	1135	1775			
33			495	826	1167	1830			
34			513	854	1203	1884			
35			527	881	1239	1943			
36			540	903	1276	1998			



EXAMPLE :

For X = 15 Inches and 3 Inch Pipe Dia
Approx Discharge (Q) will be 831 LPM.

NOTE :

"X" : Horizontal Distance in Inches
"D" : Normal Pipe Diameter in Inches
"Q" : Discharge in LPM.

