



NDS GRATE FLOW CAPACITIES WITH 1/2" HEAD

BRASS & CHROME GRATE	
Grate	Flow Capacity (GPM)
552P	30.59
553PB	30.59
909B	7.46
905PB	7.46
915SC	7.46
907PC	7.46
910B	16.06
906PB	16.06
917SC	16.06
908PC	16.06
918B	40.23
919PB	40.23
913B	9.18
914PB	9.18
920B	70.24
923PB	70.24
921B	70.24
922PB	70.24
1214	169.32
78B	31.20
90B	86.88
930B	104.01
1230B	155.28

ROUND GRATES	
Grate	Flow Capacity (GPM)
14	7.95
15	7.95
16	7.95
16S	7.95
11	11.78
12	11.78
13	11.78
13S	11.78
40	27.84
50	27.84
60	27.84
60S	27.84
10	35.18
20	35.18
30	35.18
30S	35.18
1040	53.41
1050	53.41
1060	53.41
1060S	53.41
1240	140.72
1250	140.72
1260	140.72
1511	261.86
1512	261.86

ATRIUM GRATES	
Grate	Flow Capacity (GPM)
270	12.24
70	28.76
72	28.76
74	28.76
74S	28.76
75	52.01
76	52.01
78	52.01
78S	52.01
80	86.88
81	86.88
90	86.88
90S	86.88



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SQUARE GRATES	
Grate	Flow Capacity (GPM)
1	10.55
2	10.55
3	10.55
7	13
8	13
9	13
4	31.81
5	31.81
6	31.81
6S	31.81
640	41.63
641	41.63
642	41.63
637	41.63
638	41.63
639	41.63
771	41.6
772	41.6
773	41.6
773S	41.6
881	52.49
882	52.49
883	52.49
883S	52.49
950	86.88
960	86.88
970	86.88
970S	86.88

9" CATCH BASIN GRATES	
Grate	Flow Capacity (GPM)
981	96.36
991	96.36
980	114.69
990	114.69
999	114.69
999S	114.69
930B	104.01
913	109.21
915	198.84

12" CATCH BASIN GRATES	
Grate	Flow Capacity (GPM)
1280	154.79
1290	154.79
1210	155.28
1211	155.28
1212	155.28
1212S	155.28
1213	182.02
1215	374.13
1214	112.42
1224	78.53
1224GY	78.53
1224GR	78.53
1224S	78.53
1224CI	78.31
1218	74.77
1218GY	74.77
1218GR	74.77
1218S	74.77
1218CI	76.6



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18" CATCH BASIN GRATES	
Grate	Flow Capacity (GPM)
1881	273.49
1891	273.49
1810	318.15
1811	318.15
1812	318.15
1813	307.84
1815	731.13

24" CATCH BASIN GRATES	
Grate	Flow Capacity (GPM)
2411	708.77
2412	708.77
2413	572.06
2415	1015.81

DURACAST GRATES	
Grate	Flow Capacity (GPM)
D6	27.53
D8	70.36
D10	90.73
D12H-WO	153.81
D12	153.81



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CHANNEL DRAIN GRATES		
Grate	Flow Capacity per foot(GPM)	
8001	7.65	MICRO
8002	7.62	
8003	7.65	
540	34.57	MINI
541	34.57	
542	34.57	
543	34.57	
544	34.57	
551	34.57	
552B	30.59	
553PB	30.59	
554	49.93	
554GY	49.93	
554GY	49.93	
554S	49.93	
554CI	15.8	
555	52.62	
555GY	52.62	
555GR	52.62	
555S	52.62	
555CI	12.56	
240	59.04	SPEED-D
241	59.04	
242	59.04	
243	59.04	
244	59.04	
251	59.04	

CHANNEL DRAIN GRATES		
Grate	Flow Capacity per foot(GPM)	
254	47.6	SPEED-CONT.
254GY	47.6	
254GR	47.6	
254S	47.6	
252CI	55	
253CI	45.34	
253	47.6	
253GY	47.6	
253GR	47.6	
253S	47.6	
714	62.53	
826	14.87	5" PRO
814	76.85	
815	76.85	
816	76.85	
817	76.85	
818	76.85	
819	76.85	
828	47.54	
823	76.57	8" PRO
836	35.79	
837	82.41	
838	94.37	
888	126.19	12"
847	149.19	
845	118.02	

CHANNEL DRAIN GRATES		
Grate	Flow Capacity per foot(GPM)	
660	77.70	DURA SLOPE
661	77.70	
661LG	77.70	
662	77.70	
663	77.70	
664	77.70	
DS-670	28.63	
DS-226	24.23	
DS-228	24.23	
DS-231	46.71	
DS-232	46.71	
DS-221	60.72	
DS-601	20.65	
DS-602	29.21	
DS-603	24.32	
DS-604	34.72	
DS-609	51.24	