

MaP Report No. (for internal use)	Flushometer bowl										Flushometer valve							
	Manufacturer of the Bowl	Bowl/ Valve Combination (if available)	Bowl Model Name	Bowl Model Number	Spud	Rough-in (inches)*	Round (R) or Elongated (E) bowl	ADA Height Bowl	Rear Discharge (Back Outlet)	Floor- (F) OR Wall-Mounted (W)	WaterSense Compliant Bowl (certified)	Manufacturer of the Valve	Valve Model Number	MaP Performance Score	6-L (1.6-gal) Commercial Combination	4.8-L (1.28-gal) HET Commercial Combination	Rated HET Flush Volume	Valve design: P=Pliston
30-042RN46	Sloan Valve		EL ADA	ST2029	Top	10	E	ADA		F	WS	Sloan	Royal 111-1.6	1,000	ULF		D	
30-043RN46	Sloan Valve		EL ADA	ST2029	Top	10	E	ADA		F	WS	Sloan	Royal Uppercut 1.6 / 1.1 DUAL FLUSH	1,000		HET	1.28	D
36-023	Sloan Valve		EL ADA	ST2029	Top	10	E	ADA		F	WS	Sloan	Solis 8111-1.28	1,000		HET	1.28	D
36-024	Sloan Valve		EL ADA	ST2029	Top	10	E	ADA		F	WS	Sloan	Solis 8111-1.6	1,000	ULF		D	
20-082RN36	Sloan Valve		EL ADA	ST2030	Rear		E	ADA		F	WS	Sloan	Royal 120-1.28	1,000		HET	1.28	D
36-021	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	Crown 111-1.28	1,000		HET	1.28	P
36-022	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	Crown 111-1.6	1,000	ULF		P	
38-020	Sloan Valve	WETS 2051.1101-1.1 ECOS	EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	ECOS 8111-1.1	800		HET	1.10	D
36-020	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	ECOS 8111-1.28	1,000		HET	1.28	D
36-019	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	ECOS HW 111-1.28	1,000		HET	1.28	D
36-017	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	G2 Optima Plus 8111-1.28	1,000		HET	1.28	D
36-018	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	G2 Optima Plus 8111-1.6	1,000	ULF		D	
36-046	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	Gem 111-1.28	1,000		HET	1.28	P
36-016	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	Gem 111-1.6	1,000	ULF		P	
30-038RN46	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	Royal 111-1.28	1,000		HET	1.28	D
30-039RN46	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	Royal 111-1.6	1,000	ULF		D	
30-040RN46	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	Royal Uppercut 1.6 / 1.1 DUAL FLUSH	1,000		HET	1.28	D
36-044	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	Solis 8111-1.28	1,000		HET	1.28	D
36-045	Sloan Valve		EL (wall mount-ADA possible)	ST2059	Top	N.A.	E	ADA	R	W	WS	Sloan	Solis 8111-1.6	1,000	ULF		D	
20-083RN36	Sloan Valve		EL (wall mount-ADA possible)	ST2060	Rear	N.A.	E	ADA	R	W	WS	Sloan	Royal 143-1.28	1,000		HET	1.28	D
36-040	Sloan Valve		EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	Crown 111-1.28	1,000		HET	1.28	P
36-041	Sloan Valve		EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	Crown 111-1.6	1,000	ULF		P	
36-039	Sloan Valve		EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	ECOS 8111-1.28	1,000		HET	1.28	D
36-038	Sloan Valve		EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	ECOS HW 111-1.28	1,000		HET	1.28	D
36-036	Sloan Valve		EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	G2 Optima Plus 8111-1.28	1,000		HET	1.28	D
36-037	Sloan Valve		EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	G2 Optima Plus 8111-1.6	1,000	ULF		D	
36-034	Sloan Valve		EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	Gem 111-1.28	1,000		HET	1.28	P
36-035	Sloan Valve		EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	Gem 111-1.6	1,000	ULF		P	
32-117RN48	Sloan Valve		Efficiency Series EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	Royal 111-1.28	1,000		HET	1.28	D
36-042	Sloan Valve		Efficiency Series EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	Royal 111-1.28	1,000		HET	1.28	D
36-043 & 32-119	Sloan Valve		Efficiency Series EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	Royal 111-1.6	1,000	ULF		D	
36-032	Sloan Valve		Efficiency Series EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	Solis 8111-1.28	1,000		HET	1.28	D
36-033	Sloan Valve		Efficiency Series EL ADA	ST2229	Top	12	E	ADA		F	WS	Sloan	Solis 8111-1.6	1,000	ULF		D	
32-118RN48	Sloan Valve		Efficiency Series EL ADA (dual-flush)	ST2229	Top		E	ADA		F	WS	Sloan	WES 111 - 1.6/1.1 DUAL FLUSH	1,000		HET	1.28	D
32-114RN48	Sloan Valve		Efficiency Series (child's bowl height: 10.5-inch = 267 mm)	ST2309 (child's bowl height: 10.5-inch = 267 mm)	Top	10				F	WS	Sloan	Royal 111-1.28	1,000		HET	1.28	D
32-116RN48	Sloan Valve		Efficiency Series (child's bowl height: 10.5-inch = 267 mm)	ST2309 (child's bowl height: 10.5-inch = 267 mm)	Top	10				F	WS	Sloan	Royal 111-1.6	1,000	ULF		D	
32-115RN48	Sloan Valve		Efficiency Series Dual Flush (child's bowl height: 10.5-inch = 267 mm)	ST2309 (child's bowl height: 10.5-inch = 267 mm)	Top	10				F	WS	Sloan	WES 111 - 1.6/1.1 DUAL FLUSH	1,000		HET	1.28	D
46-049	Sloan Valve		EL (juvenile bowl height: 13.5-inch = 343 mm)	ST2449	Top	10	E			F	WS	Sloan	Crown 111-1.28	1,000		HET	1.28	D
45-025	Sloan Valve		EL (juvenile bowl height: 13.5-inch = 343 mm)	ST2449	Top	10	E			F	WS	Sloan	ECOS 111-1.1	800		HET	1.10	D
45-024	Sloan Valve		EL (juvenile bowl height: 13.5-inch = 343 mm)	ST2449	Top	10	E			F	WS	Sloan	Royal 111-1.6	1,000	ULF		D	
45-023	Sloan Valve		EL (juvenile bowl height: 13.5-inch = 343 mm)	ST2449	Top	10	E			F	WS	Sloan	WES 111.1.1/1.6 DUAL FLUSH	1,000		HET	1.60	D
38-019	Sloan Valve	WETS 2451.1101-1.1 ECOS	EL (wall mount-ADA possible)	ST2459	Top	N.A.	E	ADA	R	W	WS	Sloan	ECOS 8111-1.1	800		HET	1.10	D
42-009	Sloan Valve		EL (wall mount-ADA possible)	ST2459	Top	N.A.	E	ADA	R	W	WS	Sloan	Royal 111-1.6	1,000	ULF		D	
42-008	Sloan Valve		DUAL FLUSH (wall mount-ADA possible)	ST2459	Top	N.A.	E	ADA	R	W	WS	Sloan	WES 111 Uppercut DUAL FLUSH	1,000		HET	1.60	D
41-026	Sloan Valve		EL (wall mount-ADA possible)	ST2469	Rear	N.A.	E	ADA	R	W	WS	Sloan	Royal 152-1.28	1,000		HET	1.28	D
24-120RN40	Toto		EL	CT705E	Top	12	E			F	WS	Toto	TMT 1NNC	600	ULF		P	
13-039RN28-RN44	Toto		EL	CT705ELN (G)	Top	N.A.	E	ADA		F	WS	Toto	TMT 1LN-32 (manual valve)	1,000		HET	1.28	P
13-040RN28-RN44	Toto		EL ADA	CT705ELN (G)	Top	N.A.	E	ADA		F	WS	Toto	TMT 1LN-32 (manual valve)	1,000		HET	1.28	P
42-001	Toto		EL	CT705ELN(G)	Top	12	E	ADA		F	WS	Toto	TET 1LA32 OR TET 6LA32 OR TET2LA31/32/33 OR TET3LA31/32/33	800		HET	1.28	P
13-039RN28-RN44	Toto		EL	CT705EN (G)	Top	N.A.	E	ADA		F	WS	Toto	TMT 1LN-32 (manual valve)	1,000		HET	1.28	P
42-001	Toto		EL	CT705EN(G)	Top	12	E			F	WS	Toto	TET 1LA32 OR TET 6LA32 OR TET2LA31/32/33 OR TET3LA31/32/33	800		HET	1.28	P
24-103RN40	Toto		EL (wall mount-ADA possible)	CT708E	Top	N.A.	E	ADA	R	W	WS	Toto	TMT 1NNC	600	ULF		P	
13-041RN28-RN44	Toto		EL ADA	CT708E (G)	Top	N.A.	E	ADA	R	W	WS	Toto	TMT 1LN-32 (manual valve)	1,000		HET	1.28	P
13-042RN28-RN44	Toto		EL ADA	CT708EV	Rear	N.A.	E	ADA	R	W	WS	Toto	TMT 1LN-32 (manual valve)	1,000		HET	1.28	P
41-025	Tynan		Torc EL	7501	Top		E			F	WS	Sloan	ECOS 8111-1.1	1,000		HET	1.10	D
41-024	Tynan		Torrin EL ADA	7502	Top		E	ADA		F	WS	Sloan	ECOS 8111-1.1	1,000		HET	1.10	D
41-023	Tynan		Lir EL (wall mount-ADA possible)	7503	Top	N.A.	E	ADA	R	W	WS	Sloan	ECOS 8111-1.1	1,000		HET	1.10	D
28-064RN44	Tynan		Brady RF (child's bowl height: 10-inch = 254 mm)	450SHE (child's bowl height: 10-inch = 254 mm)	Top		R			F	WS	Sloan	Royal 111-1.28	1,000		HET	1.28	D
17-059RN33	Vitra		Evergreen Flushometer HET EL (wall mount-ADA possible)	5425	Top	Top	E	ADA	R	W		Toto	TMT 1LN (previously TMT 1HNCR)	600		HET	1.28	P
16-026RN32	Vortens		Atenas EL ADA	3108	Top	Top	E	ADA	R	W		Toto	TMT 1HNCR	600		HET	1.28	P

Map Report No. (for internal use)	Flushometer bowl							Flushometer valve											
	Manufacturer of the Bowl	Bowl/ Valve Combination Number (if available)	Bowl Model Name	Bowl Model Number	Spud	Rough-in (inches)*	Round (R) or Elongated (E) bowl	ADA Height Bowl	Rear Discharge (Back Outlet)	Floor- (F) OR Wall-Mounted (W)	WaterSense Compliant Bowl (certified)	Manufacturer of the Valve	Valve Model Number	MaP Performance Score	6-L (1.6-gal) Commercial Combination	4.8-L (1.28-gal) HET Commercial Combination	Rated HET Flush Volume	Valve design: P=Pliston	WaterSense Compliant Valve (certified)
21-082nRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6000AV-HET	1,000		HET	1.28	D	
21-082oRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6000AV-HET-IS	1,000		HET	1.28	D	
21-082sRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6000PL-HET	1,000		HET	1.28	D	
21-082tRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6000PL-HET-IS	1,000		HET	1.28	D	
21-081kRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6200-HET	1,000		HET	1.28	D	
21-081LRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6200-HET-IS	1,000		HET	1.28	D	
21-081oRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6200PL-HET	1,000		HET	1.28	D	
21-081pRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6200PL-HET-IS	1,000		HET	1.28	D	
21-082LRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZER6000AV-HET	1,000		HET	1.28	D	
21-082qRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZER6000PL-HET	1,000		HET	1.28	D	
21-081jRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZER6200-HET	1,000		HET	1.28	P	
21-081mRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZER6200PL-HET	1,000		HET	1.28	D	
21-082mRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	ZR6000AV-HET	1,000		HET	1.28	D	
21-082rRN37	Zurn		EL ADA	Z5666-BWL HET w/BPL	Top	12	E	ADA		F	WS	Zurn	Z6000AV-WS1	1,000		HET	1.28	D	
21-083kRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	Z6000AV-WS1	1,000	ULF			D	
21-083pRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	Z6000PL-WS1	1,000	ULF			D	
21-083oRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6000AV-HET-IS	1,000		HET	1.28	D	
21-083nRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6000AV-WS1	1,000	ULF			D	
21-083tRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6000PL-HET-IS	1,000		HET	1.28	D	
21-083sRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	ZEMS6000PL-WS1	1,000	ULF			D	
21-083LRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	ZER6000AV-WS1	1,000	ULF			D	
21-083qRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	ZER6000PL-WS1	1,000	ULF			D	
21-083mRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	ZR6000AV-WS1	1,000	ULF			D	
21-083rRN37	Zurn		EL ADA	Z5666-BWL w/BPL	Top	12	E	ADA		F	WS	Zurn	ZR6000PL-WS1	1,000	ULF			D	
44-094	Zurn		EL ADA	Z5666-BWL1	Top	12	E	ADA		F	WS	Zurn	Z6000AV-ONE	1,000		HET	1.10	D	WS
44-094	Zurn		EL ADA	Z5666-BWL1	Top	12	E	ADA		F	WS	Zurn	ZEMS6000AV-ONE	1,000		HET	1.10	D	WS
44-094	Zurn		EL ADA	Z5666-BWL1	Top	12	E	ADA		F	WS	Zurn	ZER6000AV-ONE	1,000		HET	1.10	D	WS
44-094	Zurn		EL ADA	Z5666-BWL1	Top	12	E	ADA		F	WS	Zurn	ZR6000AV-ONE	1,000		HET	1.10	D	WS
41-014	Zurn		EL ADA	Z5666-BWL1 w/BPL	Top	12	E	ADA		F	WS	Zurn	ZTR6200-ONE	1,000		HET	1.10	P	WS
41-016	Zurn		EL ADA	Z5666-BWL1 w/BPL	Top	12	E	ADA		F	WS	Zurn	ZTR6200-W1S	1,000	ULF			P	
41-012	Zurn		EL ADA	Z5666-BWL1 w/BPL	Top	12	E	ADA		F	WS	Zurn	ZTR6200EV	1,000		HET	1.28	P	WS
44-094	Zurn		EL ADA	Z5667-BWL1 (back outlet)	Rear	12	E	ADA		F	WS	Zurn	Z6000AV-ONE	1,000		HET	1.10	D	WS
44-094	Zurn		EL ADA	Z5667-BWL1 (back outlet)	Rear	12	E	ADA		F	WS	Zurn	ZEMS6000AV-ONE	1,000		HET	1.10	D	WS
44-094	Zurn		EL ADA	Z5667-BWL1 (back outlet)	Rear	12	E	ADA		F	WS	Zurn	ZER6000AV-ONE	1,000		HET	1.10	D	WS
44-094	Zurn		EL ADA	Z5667-BWL1 (back outlet)	Rear	12	E	ADA		F	WS	Zurn	ZR6000AV-ONE	1,000		HET	1.10	D	WS
41-014	Zurn		EL ADA	Z5667-BWL1 w/AM glaze	Rear	12	E	ADA		F	WS	Zurn	ZTR6200-ONE	1,000		HET	1.10	P	WS
41-016	Zurn		EL ADA	Z5667-BWL1 w/AM glaze	Rear	12	E	ADA		F	WS	Zurn	ZTR6200-W1S	1,000	ULF			P	
41-012	Zurn		EL ADA	Z5667-BWL1 w/AM glaze	Rear	12	E	ADA		F	WS	Zurn	ZTR6200EV	1,000		HET	1.28	P	WS

Notes: *-Rough-in dimension shown is the actual dimension of the tested installaiton; some bowls on this list may accommodate BOTH 10-inch and 12-inch rough-in

RF - Round-front toilet bowl

EL - Elongated-front toilet bowl

N.A. - Wall (rear) outlet bowl. Rough-in dimension is NOT applicable.

S - Special bowl height for child installations as follows:

Amer Std Approx. 10.4 inches to 14 inches (260 to 355 mm)

Gerber Approx. 13.4 inches (340 mm)

ADA-Meets bowl-height requirements of Americans with Disabilities Act; does NOT imply that fixture meets any other ADA requirements.

G - Gallons per Flush

L - Litres per Flush

BPL - Bowl with Bed Pan Lugs