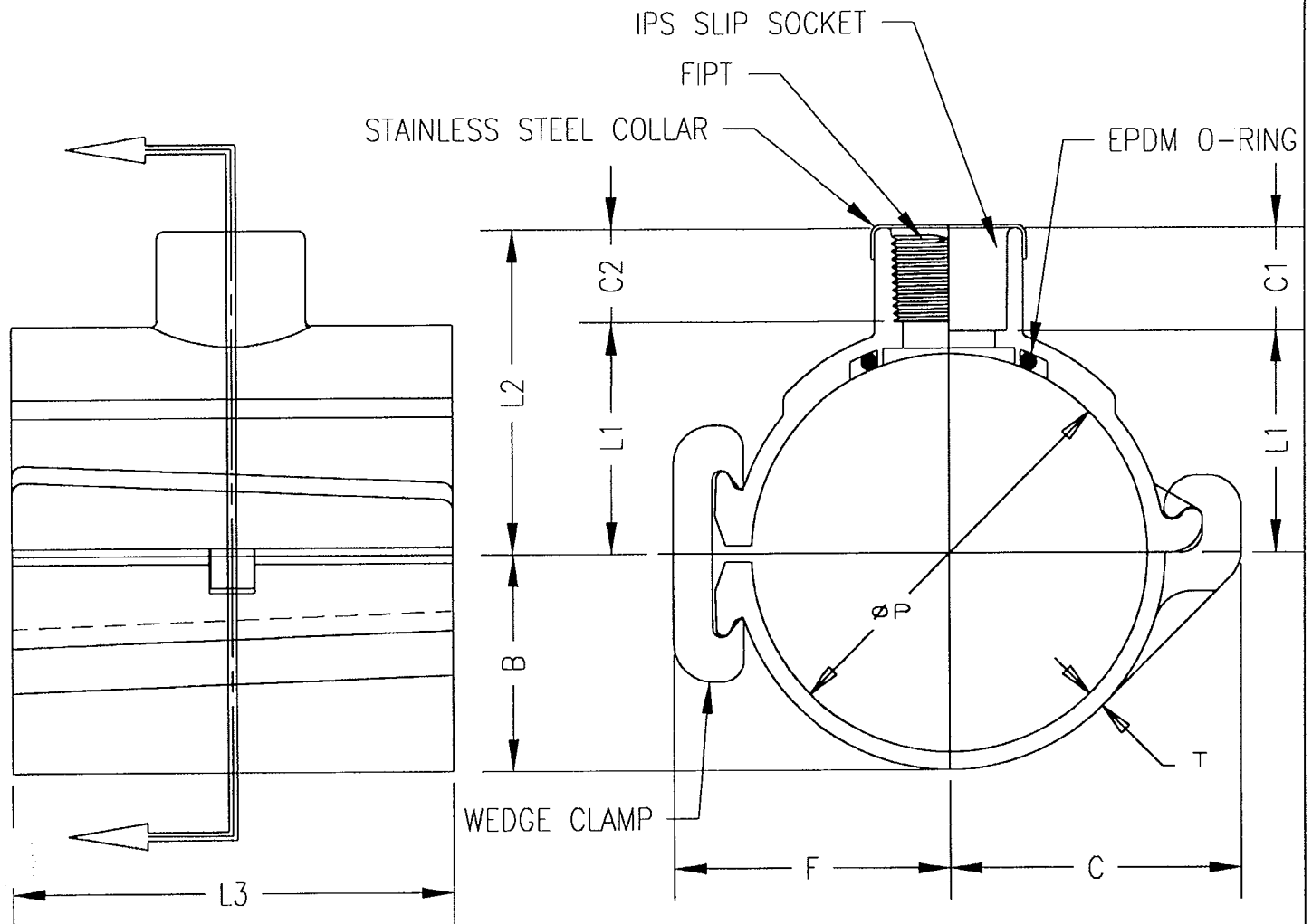
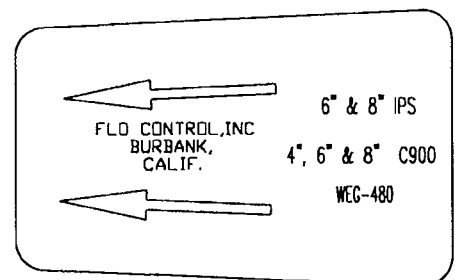
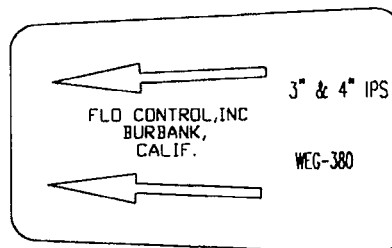
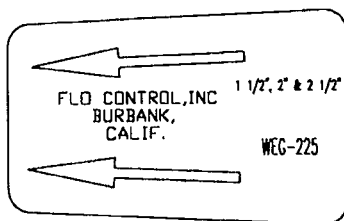




WEDGE ENGRAVING SHOWN BELOW



TOLERANCE UNLESS OTHERWISE SPECIFIED			 FLO CONTROL, INC. 200 psi @ 72°			
DECIMAL	FRACT.	ANGLES				
.XX ±.01	±1/64	±1/2°	TITLE FIXED OUTLET "CLAMP-IT" SADDLE			
.XXX ±.005						
INCHES			DWG. NO. TAB. - SADDLE			
			PART NO. SEE TABULATION			
DATE 10/01/98	DRAWN BY NEVRIG MAZMANIAN	CHECKED BY	APPROV. BY	SCALE N/A	SHT 1 OF 3	

ØP PIPE SIZE	TAP SIZE	PART NO	L1	±.06 L2	L3	B	±.06 C	±.06 F	C1 SOC.DEPT.	C2 THR.DEPT.	T +0.010	"O"RING
1 1/2" IPS	3/4"S	4315-07	1.21	2.47	4.0	1.13	1.90	1.90	1.41		.185	#322
	1" S	4315-10	2.08	2.18	4.0	1.13	1.90	1.90	1.22		.185	#322
	3/4"T	4215-07	1.55	2.45	4.0	1.01	1.90	1.90		1.43	.185	#322
	1" T	4215-10	1.17	2.56	4.0	1.06	1.90	1.90		1.38	.185	#327
2" IPS	3/4"S	4320-07	1.37	2.37	4.0	1.37	2.09	2.09			.189	#327
	1"S	4320-10	1.37	2.5	4.0				1.00		.189	#327
	1 1/4"S	4320-12	1.37	2.62	4.0				1.25		.189	#327
	1 1/2"S	4320-15	1.37	2.71	4.0				1.34		.189	#327
	3/4T	4220-07	1.58	2.43	4.0					.85	.189	#327
	1"T	4220-10	1.52	2.5	4.0					1.00	.189	#327
	1 1/4T	4220-12	1.61	2.62	4.0					1.01	.189	#327
	1 1/2T	4220-15	1.65	2.68	4.0					1.03	.189	#327
2 1/2" IPS	3/4"S	4325-07	1.62	2.62	4.0	1.62	2.30	2.30	1.00		.189	#328
	1"S	4325-10	1.62	2.62	4.0				1.00		.189	#328
	1 1/4"S	4325-12	1.62	2.87	4.0				1.25		.189	#328
	1 1/2"S	4325-15	1.62	2.96	4.0				1.34		.189	#328
	2"S	4325-20	1.62	3.01	4.0				1.39		.189	#328
	3/4T	4225-07	1.84	2.71	4.0					.85	.189	#328
	1"T	4225-10	1.77	2.77	4.0					1.00	.189	#328
	1 1/4T	4225-12	1.84	2.85	4.0					1.01	.189	#328
	1 1/2T	4225-15	1.91	2.94	4.0					1.03	.189	#328
	2T	4225-20	1.97	3.03	4.0					1.06	.189	#328
3" IPS	3/4"S	4530-07	2.02	3.02	5.0	1.95	2.82	2.60	1.00		.200	#328
	1"S	4530-10	2.01	3.01	5.0				1.00		.200	#328
	1 1/4"S	4530-12	2.07	3.35	5.0				1.25		.200	#328
	1 1/2"S	4530-15	2.01	3.31	5.0				1.34		.200	#328
	2"S	4530-20	2.0	3.42	5.0				1.42		.200	#332
	3/4T	4430-07	2.17	3.02	5.0					.85	.200	#328
	1"T	4430-10	2.03	3.03	5.0					1.00	.200	#328
	1 1/4T	4430-12	2.20	3.21	5.0					1.01	.200	#328
	1 1/2T	4430-15	2.28	3.34	5.0					1.03	.200	#328
	2T	4430-20	2.36	3.42	5.0					1.06	.200	#332
4" IPS	3/4"S	4540-07	2.52	3.52	5.0	2.45	3.31	3.12	1.00		.200	#328
	1"S	4540-10	2.61	3.61	5.0				1.00		.200	#328
	1 1/4"S	4540-12	2.70	3.95	5.0				1.25		.200	#328
	1 1/2"S	4540-15	2.81	4.15	5.0				1.34		.200	#328
	2"S	4540-20	2.86	4.28	5.0				1.42		.200	#332
	3/4T	4440-07	2.71	3.56	5.0					.85	.200	#328
	1"T	4440-10	2.66	3.67	5.0					1.00	.200	#328
	1 1/4T	4440-12	2.80	3.84	5.0					1.01	.200	#328
	1 1/2T	4440-15	2.82	3.86	5.0					1.03	.200	#328
	2T	4440-20	2.86	3.93	5.0					1.06	.200	#332

TOLERANCE UNLESS OTHERWISE SPECIFIED			 FLO CONTROL, INC.			
DECIMAL	FRACT.	ANGLES				
.XX ±.01 .XXX ±.005	±1/64	±1/2"	TITLE FIXED OUTLET "CLAMP-IT" SADDLE			DWG. NO. TAB.-SADDLE
INCHES						PART NO. SEE TABULATION
DATE 10/01/98	DRAWN BY NEVRIG MAZMANIAN	CHECKED BY	APPROV. BY	SCALE N/A	SHT 2 OF 3	

P PIPE SIZE	TAP SIZE	PART NO	L1	±.06 L2	L3	B	±.06 C	±.06 F	B-C900	C1 SOC.DEP.	C2 THR.DEP.	T	"O"RING
6" IPS	3/4"S	4560-07	3.59	4.59	5.0	3.53	4.40	4.22		1.00		.200	#328
	1"S	4560-10	3.67	4.72	5.0					1.05		.200	#328
	1 1/4"S	4560-12	3.63	4.88	5.0					1.25		.200	#328
	1 1/2"S	4560-15	3.58	4.90	5.0					1.32		.200	#328
	2"S	4560-20	3.56	4.98	5.0					1.42		.200	#332
	3/4"T	4460-07	3.74	4.59	5.0						.85	.200	#328
	1"T	4460-10	3.72	4.72	5.0						1.00	.200	#328
	1 1/4"T	4460-12	3.87	4.88	5.0						1.01	.200	#328
	1 1/2"T	4460-15	3.87	4.90	5.0						1.03	.200	#328
	2"T	4460-20	3.92	4.98	5.0						1.06	.200	#332
8" IPS	3/4"S	4580-07	4.59	5.59	5.0	4.56	5.42	5.29		1.00		.300	#328
	1"S	4580-10	4.67	5.67	5.0					1.00		.300	#328
	1 1/4"S	4580-12	4.63	5.88	5.0					1.25		.300	#328
	1 1/2"S	4580-15	4.58	5.90	5.0					1.32		.300	#328
	2"S	4580-20	4.56	5.98	5.0					1.42		.300	#332
	3/4"T	4480-07	4.74	5.59	5.0						.85	.300	#328
	1"T	4480-10	4.72	5.72	5.0						1.00	.300	#328
	1 1/4"T	4480-12	4.87	5.88	5.0						1.01	.300	#328
	1 1/2"T	4480-15	4.87	5.90	5.0						1.03	.300	#328
	2"T	4480-20	4.92	5.98	5.0						1.06	.300	#332
4" C-900	3/4"S	9140-07	2.52	3.52	5.0	2.82	2.60	2.80		1.00		.200	#328
	1"S	9140-10	2.61	3.66	5.0					1.00		.200	#328
	1 1/4"S	9140-12	2.70	3.82	5.0					1.25		.200	#328
	1 1/2"S	9140-15	2.81	3.84	5.0					1.34		.200	#328
	2"S	9140-20	2.86	3.92	5.0					1.42		.200	#332
	3/4"T	9040-07	2.71	3.52	5.0						.85	.200	#328
	1"T	9040-10	2.65	3.66	5.0						1.00	.200	#328
	1 1/4"T	9040-12	2.70	3.82	5.0						1.01	.200	#328
	1 1/2"T	9040-15	2.78	3.84	5.0						1.03	.200	#328
	2"T	9040-20	2.82	3.92	5.0						1.06	.200	#332
6" C-900	3/4"S	9160-07	3.59	4.59	5.0	3.31	3.12	3.90		1.00		.200	#328
	1"S	9160-10	3.67	4.72	5.0					1.00		.200	#328
	1 1/4"S	9160-12	3.63	4.88	5.0					1.25		.200	#328
	1 1/2"S	9160-15	3.58	4.90	5.0					1.34		.200	#328
	2"S	9160-20	3.56	4.98	5.0					1.42		.200	#332
	3/4"T	9060-07	3.74	4.59	5.0						.85	.200	#328
	1"T	9060-10	3.72	4.72	5.0						1.00	.200	#328
	1 1/4"T	9060-12	3.87	4.88	5.0						1.01	.200	#328
	1 1/2"T	9060-15	3.87	4.90	5.0						1.03	.200	#328
	2"T	9060-20	3.92	4.98	5.0						1.06	.200	#332
8" C-900	3/4"S	9180-07	4.59	5.59	5.0	4.40	4.22	4.95		1.00		.300	#328
	1"S	9180-10	4.67	5.72	5.0					1.00		.300	#328
	1 1/4"S	9180-12	4.63	5.88	5.0					1.25		.300	#328
	1 1/2"S	9180-15	4.58	5.90	5.0					1.34		.300	#328
	2"S	9180-20	4.56	5.98	5.0					1.42		.300	#332
	3/4"T	9080-07	4.74	5.59	5.0						.85	.300	#328
	1"T	9080-10	4.72	5.72	5.0						1.00	.300	#328
	1 1/4"T	9080-12	4.87	5.88	5.0						1.01	.300	#328
	1 1/2"T	9080-15	4.87	5.90	5.0						1.03	.300	#328
	2"T	9080-20	4.92	5.98	5.0						1.06	.300	#332

TOLERANCE UNLESS OTHERWISE SPECIFIED						
DECIMAL	FRACT.	ANGLES				
.XX ±.01	±1/64	±1/2"	TITLE FIXED OUTLET "CLAMP-IT" SADDLE			
.XXX ±.005						
INCHES			DWG. NO. TAB.—SADDLE			
			PART NO. SEE TABULATION			
DATE 10/01/98	DRAWN BY NEVRIG MAZMANIAN		CHECKED BY	APPROV.BY	SCALE N/A	SHT 3 OF 3