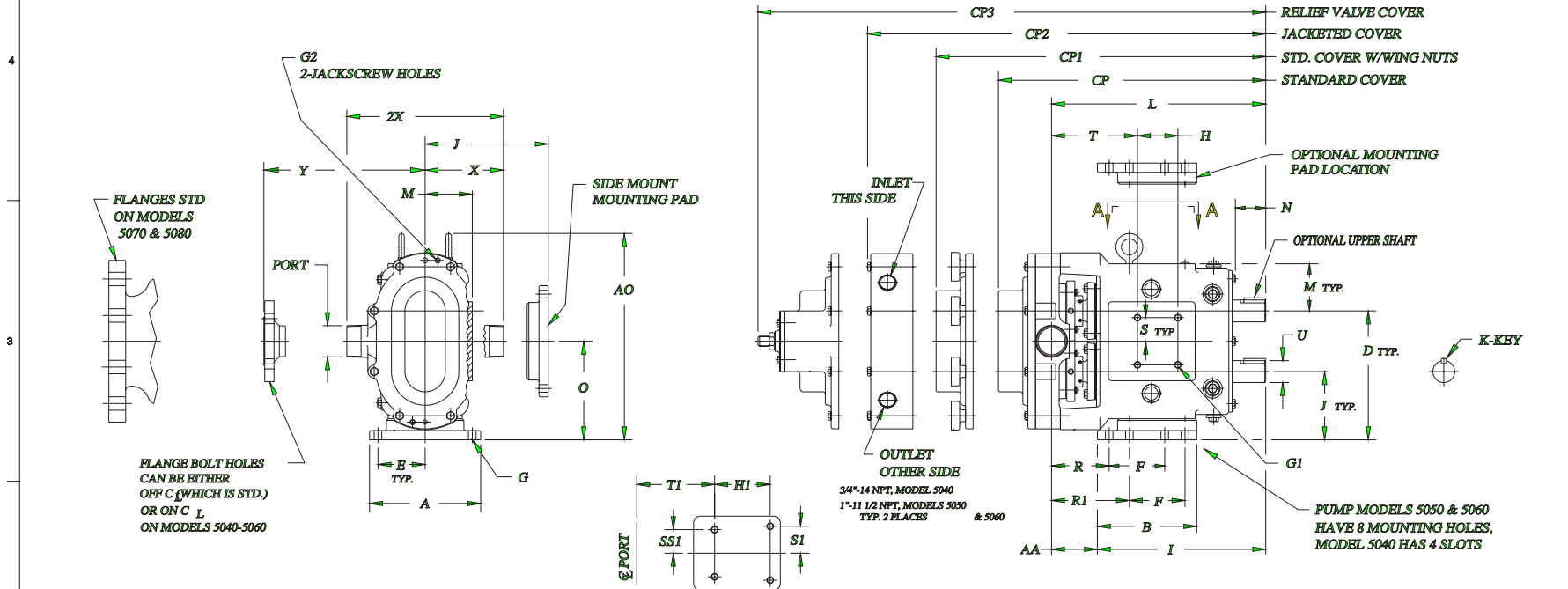


DRAWING AT FULL SCALE, PLOT AT 0.8000=1!!!

UNIVERSAL-INDUSTRIAL PUMP DIMENSIONAL STAINLESS STEEL BODIES

PUMP SHOWN IS A MODEL 5050UI



NOTES: 1) TO HOLD PORT TO MOUNTING THE SAME OLD "T" PUMPS, USE HOLES DIMENSIONED FROM PORT BY "R"
2) TO HOLD SHAFT TO MOUNTING THE SAME AS OLD "T" PUMPS, USE HOLES DIMENSIONED FROM PORT BY "RI"

VIEW A-A OF TOP & BOTTOM PUMP MOUNTING PADS

SIZE PUMP	A	AA	AO	B	CP	CP1	CP2	CP3	D	E	F	G	G1	G2	H	HI	I	J	K	L	M	N	O	PORT	R	RI	S	S1	SS1	T	TI	U +0.000 -0.01	X	2X	Y	2Y	WT.
5040	IN	6.25	4.06	10.04	4.25	16.52	16.52	16.91	18.84	6.86	2.31	2.56	3/8-16 x 5/8	5/16-18	1.81	2.75	8.83	3.56	.25	12.89	2.62	2.32	5.21	1 1/2"-11 1/2 NPT	4.87	-	1.12	1.12	1.12	5.28	4.87	1.250	4.69	9.37	5.96	11.91	100
	MM	159	103	255	108	419	419	430	473	174	59	65	-	-	46	70	224	90	6.35	327	67	59	132	-	124	-	28	28	28	134	124	31.75	119	238	151	303	45
5050	IN	8.25	3.40	15.31	7.38	19.83	19.83	20.44	23.08	9.56	3.50	4.13	1/2-13 x 7/8	3/8-16	3.00	4.13	12.49	5.06	.375	15.89	3.50	2.25	7.31	2"-11 1/2 NPT	4.28	5.78	1.75	2.00	1.75	6.37	5.78	1.825	5.81	11.62	6.63	13.25	240
	MM	210	86	389	187	504	504	519	586	243	89	105	14	-	76	105	317	129	9.525	404	89	57	186	-	109	147	44	51	44	162	147	41.28	148	295	168	337	109
5060	IN	8.25	4.10	15.31	7.38	20.78	20.78	21.39	24.03	9.56	3.50	4.13	1/2-13 x 7/8	3/8-16	3.00	4.13	12.49	5.06	.375	16.59	3.50	2.25	7.31	2 1/2"-8 NPT	4.97	6.47	1.75	2.00	1.75	7.07	6.47	1.825	5.81	11.63	6.75	13.50	245
	MM	210	104	389	187	528	528	543	610	243	89	105	14	-	76	105	317	129	9.525	421	89	57	186	-	126	164	44	51	44	180	164	41.28	148	295	171	343	111
5070	IN	11.00	4.27	19.13	9.50	26.31	26.31	-	28.50	12.38	4.75	7.50	1/2-13 x 1.00	1/2-13	5.38	5.38	15.29	6.38	.50	19.56	4.50	2.75	9.38	4"-150# FLANGE	5.27	-	2.69	2.69	2.69	7.07	7.07	2.000	-	-	7.37	14.75	475
	MM	279	108	486	241	668	668	-	724	314	121	191	17	-	137	137	388	162	12.7	497	114	70	238	-	134	-	68	68	68	180	180	50.80	-	-	187	375	215
5080	IN	12.00	4.12	22.38	11.63	30.17	30.17	-	34.05	13.88	5.25	8.00	1/2-13 x 1.00	5/8-11	5.38	5.38	17.80	6.88	.625	21.92	5.06	4.06	10.38	6"-150# FLANGE	5.37	-	2.69	2.69	2.69	8.37	8.37	2.375	-	-	8.00	16.00	810
	MM	305	105	568	295	766	766	-	865	353	133	203	17	-	137	137	452	175	15.875	557	129	103	264	-	136	-	68	68	68	213	213	60.33	-	-	203	406	367

CAD DRAWING
DO NOT SCALE OR MANUALLY CHANGE

WATSON-GUPTILL
A Division of Emerson Process Control
UNIVERSAL-INDUSTRIAL PUMP DIMENSIONAL

REV NO. DATE BY DESCRIPTION MATERIAL -

DATE: 02-01-96

APP'D: DJV DATE: 02-01-96

REV: 2

A B C D E F