

POCKET FORM ISOLATOR

GENERAL		MANUFACTURING INFORMATION			
A	B	C	D	E	F
NOM.	FROM	PRICE SHEET	SEQ: L->R	SEG. SUM	SEGS.
17	28x12	p. 28-1	28: R65	28: 65	1
18	36x12	p. 36-1	36: R52	36: 52	1
20	24x8	p. 24-1	24: R65	24: 65	1
23	28x12	p. 28-2	28: R85	28: 85	1
24a	24x8	p. 24-1 & 24-2	24: R100	24: 100	1
24c	36x12	p. 36-2	36: R68	36: 68	1
28	28x12	p. 28-3	28: R100	28: 100	1
29	24x8	p. 24-3	24: L20, R100	24: 120	2
29x	24x8	p. 24-3	24: L95, R25	24: 120	2
30	36x12	p. 36-3	36: R84	36: 84	1
33	28x12	p. 28-4	28: L20, R100	28: 120	2
33x	28x12	p. 28-4	28: L95, R25	28: 120	2
34	24x8	p. 24-3	24: L40, R100	24: 140	2
34x	24x8	p. 24-3	24: L95, R45	24: 140	2
36	36x12	p. 36-4	36: R100	36: 100	1
38	24x8	p. 24-3	24: L60, R100	24: 160	2
38x	24x8	p. 24-3	24: L95, R65	24: 160	2
39	28x12	p. 28-5	28: L40, R100	28: 140	2
39x	28x12	p. 28-5	28: L95, R45	28: 140	2
42	36x12	p. 36-5	36: L16, R100	36: 116	2
44	24x8	p. 24-3	24: L80, R100	24: 180	2
44x	24x8	p. 24-3	24: L95, R85	24: 180	2
45	28x12	p. 28-6	28: L60, R100	28: 160	2
45x	28x12	p. 28-6	28: L95, R65	28: 160	2
SUFFIX "a" INDICATES 24x8 SERIES SUFFIX "b" INDICATES 28x12 SERIES					
SUFFIX "c" INDICATES 36x12 SERIES and SUFFIX "x" INDICATES ASSEMBLIES w/o R100					

POCKET FORM ISOLATOR

GENERAL		MANUFACTURING INFORMATION			
A	B	C	D	E	F
NOM.	FROM	PRICE SHEET	SEQ: L->R	SEG. SUM	SEGS.
48a	24x8	p. 24-3	24: L95, R100	24: 195	2
48c	36x12	p. 36-6	36: L32, R100	36: 132	2
51	28x12	p. 28-7	28: L80, R100	28: 180	2
51x	28x12	p. 28-7	28: L95, R85	28: 180	2
53	24x8	p. 24-4	24: L95, L20, R100	24: 215	3
54	36x12	p. 36-7	36: L48, R100	36: 148	2
56	28x12	p. 28-8	28" L95, R100	28: 195	2
58	24x8	p. 24-4	24: L95, L40, R100	24: 235	3
60	36x12	p. 36-8	36: L64, R100	36: 164	2
62	28x12	p. 28-9	28: L95, L20, R100	28: 215	3
63	24x8	p. 24-4	24: L95, L60, R100	24: 255	3
66	36x12	p. 36-9	36: L80, R100	36: 180	2
68b	28x12	p. 28-10	28: L95, L40, R100	28: 235	3
68a	24x8	p. 24-4	24: L95, L80, R100	24: 275	3
72c	36x12	p. 36-10	36: L96, R100	36: 196	2
72a	24x8	p. 24-4	24: L95, L95, R100	24: 290	3
73	28x12	p. 28-11	28: L95, L60, R100	28: 255	3
78	36x12	p. 36-11	36: L96, L16, R100	36: 212	3
80	28x12	p. 29-12	28: L95, L80, R100	28: 275	3
84	36x12	p. 36-12	36: L96, L32, R100	36: 228	3
85	28x12	p. 28-13	28: L95, L95, R100	28: 290	3
90	36x12	p. 36-13	36: L96, L48, R100	36: 244	3
96	36x12	p. 36-14	36: L96, L64, R100	36: 260	3
102	36x12	p. 36-15	36: L96, L80, R100	36: 276	3
108	36x12	p. 36-16	36: L96, L96, R100	36: 292	3
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POCKET FORM ISOLATOR

DIMENSIONS FROM DRAWINGS					
G	H	I	J	K	L
NOM.	DIM. "a"	DIM. "b"	DIM. "c"	1Q-W/P-TAN.	2Q-W/P-TAN.
17	21.500	19.250	17.000	10.7500	9.6250
18	22.500	20.250	18.000	11.2500	10.1250
20	23.875	21.875	19.875	11.9375	10.9375
23	27.625	25.375	23.125	13.8125	12.6875
24a	28.000	26.000	24.000	14.0000	13.0000
24c	28.500	26.250	24.000	14.2500	13.1250
28	32.500	30.250	28.000	16.2500	15.1250
29	32.500	30.500	28.500	16.2500	15.2500
29x	32.875	30.875	28.875	16.4375	15.4375
30	34.500	32.250	30.000	17.2500	16.1250
33	37.750	35.500	33.250	18.8750	17.7500
33x	38.125	35.875	33.625	19.0625	17.9375
34	37.625	35.625	33.625	18.8125	17.8125
34x	38.000	36.000	34.000	19.0000	18.0000
36	40.500	38.250	36.000	20.2500	19.1250
38	42.750	40.750	38.750	21.3750	20.3750
38x	43.125	41.125	39.125	21.5625	20.5625
39	43.875	41.625	39.375	21.9375	20.8125
39x	44.250	42.000	39.750	22.1250	21.0000
42	46.875	44.625	42.375	23.4375	22.3125
44	47.875	45.875	43.875	23.9375	22.9375
44x	48.250	46.250	44.250	24.1250	23.1250
45	49.500	47.250	45.000	24.7500	23.6250
45x	49.875	47.625	45.375	24.9375	23.8125
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POCKET FORM ISOLATOR

DIMENSIONS FROM DRAWINGS					
G	H	I	J	K	L
NOM.	DIM. "a"	DIM. "b"	DIM. "c"	1Q-W/P-TAN.	2Q-W/P-TAN.
48a	52.375	50.375	48.375	26.1875	25.1875
48c	52.875	50.625	48.375	26.4375	25.3125
51	55.625	53.375	51.125	27.8125	26.6875
51x	56.000	53.750	51.500	28.0000	26.8750
53	56.875	54.875	52.875	28.4375	27.4375
54	58.875	56.625	54.375	29.4375	28.3125
56	60.875	58.625	56.375	30.4375	29.3125
58	62.000	60.000	58.000	31.0000	30.0000
60	64.875	62.625	60.375	32.4375	31.3125
62	66.125	63.875	61.625	33.0625	31.9375
63	67.125	65.125	63.125	33.5625	32.5625
66	70.875	68.625	66.375	35.4375	34.3125
68b	72.250	70.000	67.750	36.1250	35.0000
68a	72.250	70.250	68.250	36.1250	35.1250
72c	76.875	74.625	72.375	38.4375	37.3125
72a	76.750	74.750	72.750	38.3750	37.3750
73	77.875	75.625	73.375	38.9375	37.8125
78	83.250	81.000	78.750	41.6250	40.5000
80	84.000	81.750	79.500	42.0000	40.8750
84	89.250	87.000	84.750	44.6250	43.5000
85	89.250	87.000	84.750	44.6250	43.5000
90	95.250	93.000	90.750	47.6250	46.5000
96	101.250	99.000	96.750	50.6250	49.5000
102	107.250	105.000	102.750	53.6250	52.5000
108	113.250	111.000	108.750	56.6250	55.5000
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POCKET FORM ISOLATOR

MAXIMUM PLATES w/ 3" CLEARANCE		
M	N	O
NOM.	Max. Square Plate (3" CLR.)	Max. Rect. Perim. (3" CLR.)
17	7.7782	31.11
18	8.4853	33.94
20	9.8111	39.24
23	12.1092	48.44
24a	12.7280	50.91
24c	12.7280	50.91
28	15.5564	62.23
29	15.9099	63.64
29x	16.1751	64.70
30	16.9706	67.88
33	19.2687	77.07
33x	19.5339	78.14
34	19.5339	78.14
34x	19.7990	79.20
36	21.2133	84.85
38	23.1578	92.63
38x	23.4230	93.69
39	23.5997	94.40
39x	23.8649	95.46
42	25.7211	102.88
44	26.7817	107.13
44x	27.0469	108.19
45	27.5772	110.31
45x	27.8424	111.37
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POCKET FORM ISOLATOR

MAXIMUM PLATES w/ 3" CLEARANCE		
M	N	O
NOM.	Max. Square Plate (3" CLR.)	Max. Rect. Perim. (3" CLR.)
48a	29.9637	119.85
48c	29.9637	119.85
51	31.9083	127.63
51x	32.1734	128.69
53	33.1457	132.58
54	34.2064	136.83
56	35.6206	142.48
58	36.7696	147.08
60	38.4490	153.80
62	39.3329	157.33
63	40.3936	161.57
66	42.6917	170.77
68b	43.6640	174.66
68a	44.0175	176.07
72c	46.9343	187.74
72a	47.1995	188.80
73	47.6414	190.57
78	51.4421	205.77
80	51.9725	207.89
84	55.6848	222.74
85	55.6848	222.74
90	59.9275	239.71
96	64.1701	256.68
102	68.4128	273.65
108	72.6554	290.62
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POCKET FORM ISOLATOR

MAXIMUM PLATES w/ 4" CLEARANCE		
P	Q	R
NOM.	Max. Square Plate (4" CLR.)	Max. Rect. Perim. (4" CLR.)
17	6.36	25.46
18	7.07	28.28
20	8.40	33.59
23	10.70	42.78
24a	11.31	45.25
24c	11.31	45.25
28	14.14	56.57
29	14.50	57.98
29x	14.76	59.04
30	15.56	62.23
33	17.85	71.42
33x	18.12	72.48
34	18.12	72.48
34x	18.38	73.54
36	19.80	79.20
38	21.74	86.97
38x	22.01	88.04
39	22.19	88.74
39x	22.45	89.80
42	24.31	97.23
44	25.37	101.47
44x	25.63	102.53
45	26.16	104.65
45x	26.43	105.71
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POCKET FORM ISOLATOR

MAXIMUM PLATES w/ 4" CLEARANCE		
P	Q	R
NOM.	Max. Square Plate (4" CLR.)	Max. Rect. Perim. (4" CLR.)
48a	28.55	114.20
48c	28.55	114.20
51	30.49	121.98
51x	30.76	123.04
53	31.73	126.93
54	32.79	131.17
56	34.21	136.83
58	35.36	141.42
60	37.03	148.14
62	37.92	151.67
63	38.98	155.92
66	41.28	165.11
68b	42.25	169.00
68a	42.60	170.41
72c	45.52	182.08
72a	45.79	183.14
73	46.23	184.91
78	50.03	200.11
80	50.56	202.23
84	54.27	217.08
85	54.27	217.08
90	58.51	234.05
96	62.76	251.02
102	67.00	267.99
108	71.24	284.96
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POCKET FORM ISOLATOR

AVAILABLE HEIGHTS and COMMENTS		
S	T	U
NOM.	AVAILABLE HEIGHTS	COMMENTS
17	6" TO 72"	best used in height multiples of 12"
18	6" TO 40"	heights above 24" are expensive
20	6" TO 8", ONLY	very seldom required, but available
23	6" TO 72"	best used in height multiples of 12"
24a	6" TO 64"	usually used at 8" & 16" heights
24c	6" TO 40"	heights above 24" are expensive
28	6" TO 72"	good economy at all heights
29	6" TO 8", ONLY	very seldom required, but available
29x	6" TO 8", ONLY	used as an alternate to 29
30	6" TO 40"	heights above 24" are expensive
33	6" TO 72"	good economy at all heights
33x	6" TO 72"	used as an alternate to 33
34	6" TO 8", ONLY	very seldom required, but available
34x	6" TO 8", ONLY	used as an alternate to 34
36	6" TO 40"	heights above 24" are expensive
38	6" TO 8", ONLY	very seldom required, but available
38x	6" TO 8", ONLY	used as an alternate to 38
39	6" TO 72"	good economy at all heights
39x	6" TO 72"	used as an alternate to 39
42	6" TO 40"	heights above 24" are expensive
44	6" TO 8", ONLY	very seldom required, but available
44x	6" TO 8", ONLY	used as an alternate to 44
45	6" TO 72"	good economy at all heights
45x	6" TO 72"	used as an alternate to 45
SUFFIX "a" INDICATES 24x8 SERIES SUFFIX "b" INDICATES 28x12 SERIES		
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POCKET FORM ISOLATOR

AVAILABLE HEIGHTS and COMMENTS		
S	T	U
NOM.	AVAILABLE HEIGHTS	COMMENTS
48a	6" TO 8", ONLY	very seldom required, but available
48c	6" TO 40"	heights above 24" are expensive
51	6" TO 72"	good economy at all heights
51x	6" TO 72"	used as an alternate to 51
53	6" TO 8", ONLY	very seldom required, but available
54	6" TO 40"	heights above 24" are expensive
56	6" TO 72"	good economy at all heights
58	6" TO 8", ONLY	very seldom required, but available
60	6" TO 40"	heights above 24" are expensive
62	6" TO 72"	good economy at all heights
63	6" TO 8", ONLY	very seldom required, but available
66	6" TO 40"	heights above 24" are expensive
68b	6" TO 72"	good economy at all heights
68a	6" TO 8", ONLY	very seldom required, but available
72c	6" TO 40"	heights above 24" are expensive
72a	6" TO 8", ONLY	very seldom required, but available
73	6" TO 72"	good economy at all heights
78	6" TO 40"	heights above 24" are expensive
80	6" TO 72"	good economy at all heights
84	6" TO 40"	heights above 24" are expensive
85	6" TO 72"	good economy at all heights
90	6" TO 40"	heights above 24" are expensive
96	6" TO 40"	heights above 24" are expensive
102	6" TO 40"	heights above 24" are expensive
108	6" TO 40"	heights above 24" are expensive
SUFFIX "a" INDICATES 24x8 SERIES SUFFIX "b" INDICATES 28x12 SERIES		
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POCKET FORM ISOLATOR

DOWNLOADABLE DRAWINGS					
V	W	X	Y	Z	AA
NOM.	PLAN DRAWINGS with 1" GRID				OTHER DRAWINGS
17	171Q	172Q	173Q	17SQ	17wall
18	181Q	182Q	183Q	18SQ	18wall
20	201Q	202Q	203Q	20SQ	20wall
23	231Q	232Q	233Q	23SQ	23wall
24a	241Q_a	242Q_a	243Q_a	24SQ_a	24awall
24c	241Q_c	242Q_c	243Q_c	24SQ_c	24cwall
28	281Q	282Q	283Q	28SQ	28wall
29	291Q	292Q	293Q	29SQ	29wall
29x	291Q_x	292Q_x	293Q_x	29SQ_x	29xwall
30	301Q	302Q	303Q	30SQ	30wall
33	331Q	332Q	333Q	33SQ	33wall
33x	331Q_x	332Q_x	333Q_x	33SQ_x	33xwall
34	341Q	342Q	343Q	34SQ	34wall
34x	341Q_x	342Q_x	343Q_x	34SQ_x	34xwall
36	361Q	362Q	363Q	36SQ	36wall
38	381Q	382Q	383Q	38SQ	38wall
38x	381Q_x	382Q_x	383Q_x	38SQ_x	38xwall
39	391Q	392Q	393Q	39SQ	39wall
39x	391Q_x	392Q_x	393Q_x	39SQ_x	39xwall
42	421Q	422Q	423Q	42SQ	42wall
44	441Q	442Q	443Q	44SQ	44wall
44x	441Q_x	442Q_x	443Q_x	44SQ_x	44xwall
45	451Q	452Q	453Q	45SQ	45wall
45x	451Q_x	452Q_x	453Q_x	45SQ_x	45xwall
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DOWNLOADABLE DRAWINGS					
V	W	X	Y	Z	AA
NOM.	PLAN DRAWINGS with 1" GRID				OTHER DRAWINGS
48a	481Q_a	482Q_a	483Q_a	48SQ_a	48awall
48c	481Q_c	482Q_c	483Q_c	48SQ_c	48cwall
51	511Q	512Q	513Q	51SQ	51wall
51x	511Q_x	512Q_x	513Q_x	51SQ_x	51xwall
53	531Q	532Q	533Q	53SQ	53wall
54	541Q	542Q	543Q	54SQ	54wall
56	561Q	562Q	563Q	56SQ	56wall
58	581Q	582Q	583Q	58SQ	58wall
60	601Q	602Q	603Q	60SQ	60wall
62	621Q	622Q	623Q	62SQ	62wall
63	631Q	632Q	633Q	63SQ	63wall
66	661Q	662Q	663Q	66SQ	66wall
68b	681Q_b	682Q_b	683Q_b	68SQ_b	68bwall
68a	681Q_a	682Q_a	683Q_a	68SQ_a	68awall
72c	721Q_c	722Q_c	723Q_c	72SQ_c	72cwall
72a	721Q_a	722Q_a	723Q_a	72SQ_a	72awall
73	731Q	732Q	733Q	73SQ	73wall
78	781Q	782Q	783Q	78SQ	78wall
80	801Q	802Q	803Q	80SQ	80wall
84	841Q	842Q	843Q	84SQ	84wall
85	851Q	852Q	853Q	85SQ	85wall
90	901Q	902Q	903Q	90SQ	90wall
96	961Q	962Q	963Q	96SQ	96wall
102	1021Q	1022Q	1023Q	102SQ	102wall
108	1081Q	1082Q	1083Q	108SQ	108wall
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