

PAPER BULKS AND CALIPERS

Approximate caliper per sheet

Basis	Thickness	Basis	Thickness
BOND 17 x 22		COVER 20 x 26	
9	.0012	50	.00475
13	.0014	65	.0065
16	.0016	80	.0075
20	.0018	100	.0095
		130	.018
BRISTOL (Plate) 22½ x 28½		EGGSHELL 25 x 38	
100	.008	50	.0045
120	.010	60	.005
140	.012	70	.006
160	.014	80	.0065
180	.017		
BRISTOL (Antique) 22½ x 28½		ENGLISH FINISH 25 x 38	
100	.012	45	.0025
120	.014	50	.0035
140	.016	60	.004
160	.018	70	.0045
180	.020		
COATED (Book) 25 x 38		INDEX 25½ x 30½	
60	.003	58½	.007
70	.0035	72	.008
80	.004	90	.007
100	.0055	110	.0085
120	.006	140	.011
COATED (Cover) 20 x 26		LEDGER 17 x 22	
50	.00475	24	.004
60	.006	28	.005
65	.0065	32	.00525
80	.0075	36	.00575
100	.0095	40	.0065
		44	.007

Double the thickness

PAPER BULKS AND CALIPERS – (Continued)

Approximate caliper per sheet

Basis	Thickness	Basis	Thickness
OFFSET 25 x 38		TEXT 25 x 38	
50	.004	50	.00375 (.0075)
60	.0045	60	.0045
70	.005	70	.0065
80	.006	80	.007
100	.0075	1w	.0075 (.015)
120	.009	VELLUM 17 x 22	
SUPER 25 x 38		20	.004
50	.0025	24	.005
60	.003	28	.006
70	.004	32	.0065
TAG 24 x 36		36	.0075
80	.006	40	.0085
100	.0075		
125	.009		
150	.011		
175	.0125		
200	.015		
250	.018		
300	.0225		

6.75 11 25
8.2 11 22
3

Double the thickness

22
1875
.875
.625
.625
3.00

7/16

Outside spread - Inside spread =
"X" . "X" ÷ 2 = creep Amount

Creep amt ÷ # sheets = paper thickness

for # 83941 - 60# offset, used .012 for paper thickness