

# Conversion Chart

## International Paper Sizes

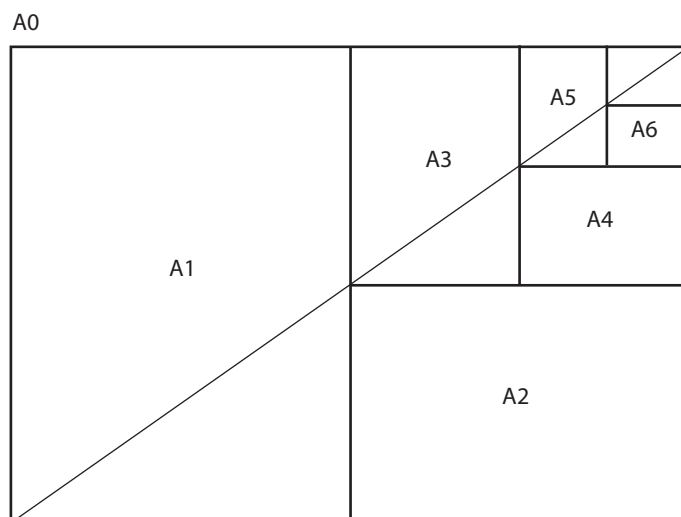
International paper sizes are a standard system of related sheet sizes, based on a series of three different sizes called A, B or C and in keeping with the proportions. All sizes have the rectangular proportion of  $1:\sqrt{2}$  (1:1.414) which is mathematically unique as no other size allows cutting or folding in halves and still retain the same proportion. These universal proportions allow work to be scaled uniformly at whichever international size chosen.



## The "A" Series

The series is for general printed matter, stationery and publications. The basic standard sheet A0 measures 841 x 1189mm which is the equivalent of a square metre in area. Each number after the series initial "A" indicates a halving of the preceding larger area. For example, A1 is half of A0, A2 is half of A1 or a quarter of A0 and so on. Anything bigger than A0 is designated as a numeral prefixed to the letter. For example 2A0 is a sheet twice the size of A0.

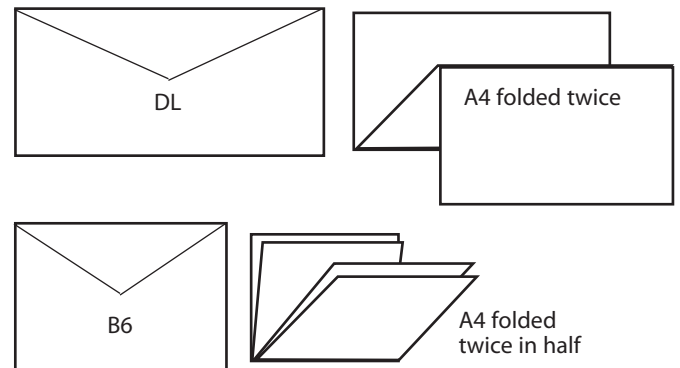
Size	Millimetres	Size	Millimetres
4A0	1682 x 2378	A4	210 x 297
2A0	1189 x 1682	A5	148 x 210
A0	841 x 1189	A6	105 x 148
A1	594 x 841	A7	74 x 105
A2	420 x 594	A8	52 x 74
A3	297 x 420		



## International Envelope Sizes

Below is the full list of ISO envelope sizes. All of them are from the "B" or "C" sheet sizes with the exception of "DL" (DIN Lang). The "DL" is for A4 folded into thirds.

Size	Millimetres	Size	Millimetres
C3	324 x 458	B6	125 x 176
B4	250 x 353	C6	114 x 162
C4	229 x 324	DL	110 x 220
B5	176 x 250	C7/6	81 x 162
C5	162 x 229	C7	81 x 114
B6/C4	324 x 176		



## Metric/Imperial Conversions

mm	Inches	mm	Inches
76 x 127mm	3" x 5"	152 x 100mm	6" x 4"
127 x 178mm	5" x 7"	152 x 203mm	6" x 8"
127 x 229mm	7" x 9"	203 x 245mm	8" x 10"
203 x 406mm	8" x 16"	229 x 305mm	9" x 12"
254 x 305mm	10" x 12"	254 x 356mm	10" x 14"
255 x 380mm	10" x 15"	254 x 508mm	10" x 20"
280 x 356mm	11" x 14"	305 x 406mm	12" x 16"
305 x 609mm	12" x 24"	356 x 457mm	14" x 18"
381 x 457mm	15" x 18"	380 x 510mm	15" x 20"
381 x 762mm	15" x 30"	406 x 508mm	16" x 20"
457 x 559mm	18" x 22"	457 x 609mm	18" x 24"
508 x 609mm	20" x 24"	510 x 640mm	20" x 25"
508 x 762mm	20" x 30"	559 x 711mm	22" x 28"
559 x 762mm	22" x 30"	609 x 762mm	24" x 30"
609 x 914mm	24" x 36"	762 x 1020mm	30" x 40"
810 x 1020mm	32" x 40"	1020 x 1520mm	40" x 60"
1218 x 2436mm	48" x 96"		