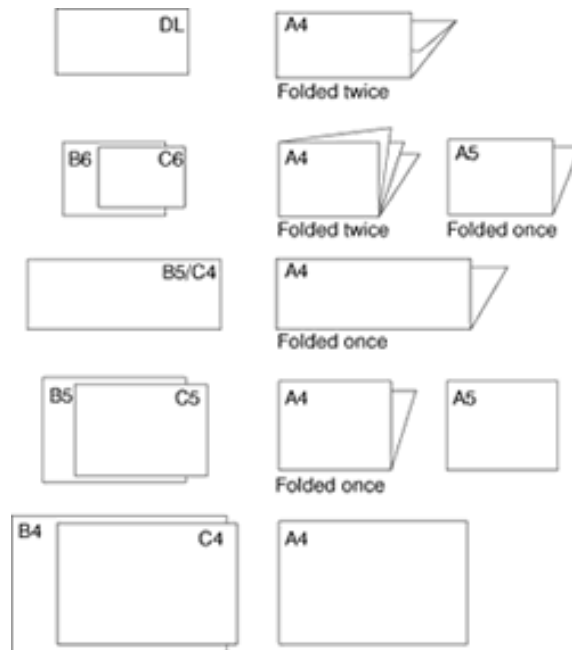


# International Standard Paper Sizes

## International Paper sizes

International Paper Sizes are a standardised system of related sheets sizes, based on a series of three different sizes called A, B or C - all of the same proportions.

Definition of weight, or "substance", of paper is expressed in constant terms as "grammes per square metre" (or gsm); if a sheet of AO paper weighs 90 grammes it is then described as "90 gsm", regardless of the actual size of the sheets.



## The A Series

size	millimeters	size	millimeters
4A0	1682x2378	A4	210x297
2A0	1189x1682	A5	148x210
A0	841x1189	A6	105x148
A1	594x841	A7	74x105
A2	420x594	A8	52x74
A3	297x420	A9	37x52

## The B Series

The basic B size, called B0, measures 1000x1414mm

size	millimeters	size	millimeters
B0	1000x1414	B5	176x250
B1	707x1000	B6	125x177
B2	500x707	B7	88x125
B3	353x500	B8	62x88
B4	250x353	B9	44x62

## The C Series

size	millimeters	size	millimeters
C0	917x297	C4	229x324
C1	648x917	C5	162x229
C2	458x648	C6	114x162
C3	324x458	C7	81x114

## International Envelope Sizes

size	millimeters	size	millimeters
C3	324x458	B6	125x176
B4	250x353	C6	114x162
C4	229x324	DL	110x220
B5	176x250	C7/6	81x162
C5	162x229	C7	81x114
B6/C4	324x176		

## A4 paper in the United States

Visitors are often surprised that – although A4 is the standard size in the rest of the world – it is not easily available in stationery shops in the United States. Several major U.S. paper suppliers produce and sell A4 paper, but their A4 offerings are mostly limited to one single brand of high-quality paper, which smaller shops have to order for customers first, and which they may be reluctant to do just for a single ream. Since A4 paper is 19 mm taller than the "Letter" size commonly used in the United States, many of the files, filing cabinets, folders and ring binders sold there are not suitable for it. It has therefore been suggested that it would be much easier in the United States to move from the "Letter" format to a transition format of 280 mm × 210 mm known as PA4 (see below), rather than to A4 directly.

Computer users in the United States are regularly confronted with A4 documents, for example from web sites and from correspondence with non-US companies, just as those that download documents created in the U.S. are confronted with the "Letter" size. Printing A4 formatted documents onto U.S. "Letter" paper without adjustment (for example size reduction to 94%) may print the bottom of the page on a second sheet. Similar problems happen when non-US users print documents formatted for U.S. paper sizes. A related problem is that software written in one part of the world often does not cater for the standard paper size used in the other part. A work-around is to distribute document files in PDF format and enable the "Fit to Page" option when printing from the PDF viewer program from the leader vendor of such software. This works both ways, to shrink A4 documents to fit on U.S. "Letter" paper and to shrink U.S. "Letter" documents onto A4 paper.

### Approximate ISO paper sizes (rounded to nearest ¼ inch)

	<b>A</b>	<b>B</b>	<b>C</b>
<b>0</b>	33 × 46¾	39¼ × 55¾	36 × 51
<b>1</b>	23½ × 33	27¾ × 39¼	25½ × 36
<b>2</b>	16½ × 23½	19¾ × 27¾	18 × 25½
<b>3</b>	11¾ × 16½	14 × 19¾	12¾ × 18

<b>4</b>	$8\frac{1}{4} \times 11\frac{3}{4}$	$9\frac{3}{4} \times 14$	$9 \times 12\frac{3}{4}$
<b>5</b>	$5\frac{3}{4} \times 8\frac{1}{4}$	$7 \times 9\frac{3}{4}$	$6\frac{1}{2} \times 9$
<b>6</b>	$4\frac{1}{4} \times 5\frac{3}{4}$	$5 \times 7$	$4\frac{1}{2} \times 6\frac{1}{2}$
<b>7</b>	$3 \times 4\frac{1}{4}$	$3\frac{1}{2} \times 5$	$3\frac{1}{4} \times 4\frac{1}{2}$
<b>8</b>	$2 \times 3$	$2\frac{1}{2} \times 3\frac{1}{2}$	$2\frac{1}{4} \times 3\frac{1}{4}$
<b>9</b>	$1\frac{1}{2} \times 2$	$1\frac{3}{4} \times 2\frac{1}{2}$	$1\frac{1}{2} \times 2\frac{1}{4}$
<b>10</b>	$1 \times 1\frac{1}{2}$	$1\frac{1}{4} \times 1\frac{3}{4}$	$1 \times 1\frac{1}{2}$