Wallet Pocket Sizing Chart

Cut sizes from the ISO card standard, by cards per pocket

Item	Size	Thickness
Payment / ID card (ISO/IEC 7810 ID-1)	85.60 x 53.98 mm	0.76 mm nominal
ID-2 card	105 x 74 mm	0.76 mm nominal
Passport booklet page (ID-3)	125 x 88 mm	-
US banknote (all denominations)	6.14 x 2.61 in (156 x 66.3 mm)	-
US banknote folded once	3.07 x 2.61 in (78 x 66.3 mm)	-

Pocket cut width = 85.6 + 2 x (cards x 0.76) + 2 x stitch inset + clearance. The pocket face has to climb over the stack at both stitched edges, so each card adds about 1.5 mm of width. Clearance below is 2 mm.

HORIZONTAL CARD POCKET, CUT WIDTH (mm / in)

Cards	inset 2.4 mm (3/32 in)	inset 3.2 mm (1/8 in)	inset 4.0 mm (5/32 in)
1 card	93.9 / 3.70	95.5 / 3.76	97.1 / 3.82
2 cards	95.4 / 3.76	97.0 / 3.82	98.6 / 3.88
3 cards	97.0 / 3.82	98.6 / 3.88	100.2 / 3.94
4 cards	98.5 / 3.88	100.1 / 3.94	101.7 / 4.00
5 cards	100.0 / 3.94	101.6 / 4.00	103.2 / 4.06
6 cards	101.5 / 4.00	103.1 / 4.06	104.7 / 4.12

Compare: NVLeatherWorx (leatherworker.net) cuts pockets 1/2 to 5/8 in (12.7 to 15.9 mm) wider than the card, prefers two cards per pocket and stitches 3/32 to 1/8 in from each edge. For two cards at those insets the chart gives 9.8 to 11.4 mm over the card, a little tighter; his range matches 3 to 4 cards here, or 2 cards with extra ease.

STACKED POCKETS (one card each, horizontal)

Item	Figure
Card height	53.98 mm
Visible step between pockets (common choice)	12 - 16 mm
Lowest pocket depth before the step	card height minus about 10 mm, so the card can be pinched

True-Size Card and Bill Outlines

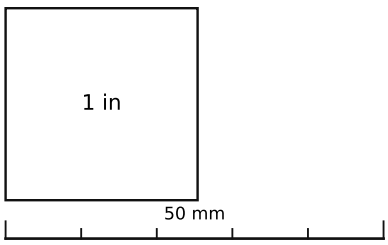
Lay leather pieces on these to check before cutting

ID-1 card 85.60 x 53.98 mm (true size)

2-card pocket cut width 97.0 mm

US banknote 6.14 x 2.61 in (true size); dotted line = fold

Sizes: ISO/IEC 7810 catalogue page (iso.org); US note size from uscurrency.gov. Leather stretches over time: a pocket that grips a new card loosens. Test with an old card before stitching.



SCALE CHECK: the square must measure 1 in and the bar 50 mm. If not, reprint at 'Actual size'.