

# PALLET SIZING GUIDE

for ISO, Euro and North American Pallets



## ISO PALLETS

International Organisation for Standardisation (ISO) approves six pallet dimensions:

Sizes, mm (W × L)	Sizes, in (W × L)	Wasted floor, ISO container	Region most used in
1219 × 1016	48.00 × 40.00	3.7%	North America
1000 × 1200	39.37 × 47.24	6.7%	Europe, Asia; similar to 48×40".
1165 × 1165	44.88 × 44.88	8.1%	Australia
1067 × 1067	42.00 × 42.00	11.5%	North America, Europe, Asia
1100 × 1100	43.30 × 43.30	14%	Asia
800 × 1200	31.50 × 47.24	15.2%	Europe; fits many doorways

## EUROPEAN (EURO) PALLETS

EURO pallets must be approved by European Pallet Association (EPAL). EURO Pallet does not fit efficiently within ISO shipping container thus slightly wider containers often used:

EURO pallet type	Size, mm (W × L)	ISO pallet alternative
EUR, EUR 1	800 × 1200	ISO1, same size as EUR
EUR 2	1200 × 1000	ISO2
EUR 3	1000 × 1200	
EUR 6	800 × 600	ISO0, half the size of EUR
	600 × 400	quarter the size of EUR
	400 × 300	one-eighth the size of EUR

## NORTH AMERICAN PALLETS

Most commonly used is GMA Pallet (Grocery Manufacturers' Association), - accounts for 30% of all new wood pallets produced in the United States. ISO recognizes the GMA pallet footprint as one of its six standard sizes:

Size, mm (W × L)	Size, in (W × L)	Production Rank	Industries Using
1219 × 1016	48 × 40	1	Grocery, many others
1067 × 1067	42 × 42	2	Telecommunications, Paint
1219 × 1219	48 × 48	3	Drums
1016 × 1219	40 × 48	4	Military Cement
1219 × 1067	48 × 42	5	Chemical, Beverage
1016 × 1016	40 × 40	6	Dairy
1219 × 1143	48 × 45	7	Automotive
1118 × 1118	44 × 44	8	Drums, Chemical
914 × 914	36 × 36	9	Beverage
1219 × 914	48 × 36	10	Beverage, Shingles, Packaged Paper
889 × 1156	35 × 45.5	Unknown	Military 1/2 ISO container, fits 36" standard doors
1219 × 508	48 × 20	Unknown	Retail

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