



Quick Reference Chart – Metric

MacroBin® Family

	Model Number	Partial List Of Applications	Outside Dimensions (L X W X H) (mm)	Inside Dimensions (L X W X H) (mm)	Volume Capacity (liters)	Load Capacity (kg)	Tare Weight (kg)	Maximum Stack Weight ¹ (kg)	Fork Entry	Options
	12-FV	Cherries, Blueberries, Cranberries	1143 x 1219.2 x 419.1	1073.2 x 1149.4 x 304.8	352.3	226.8	SF-25.4 LF-25.9	b. 3175.1	4 way	-
	14-FV	Cherries, Blueberries, Cranberries	1212.9 x 1193.8 x 419.1	1149.4 x 1136.7 x 304.8	372	226.8	26.5	b. 3175.1	2 way	-
	16-FV	Tomatoes, Tangerines, Citrus	1197 x 1197 x 546.1	1111.3 x 1111.3 x 396.9	453.9	544.3	35.6	a. 3855.5 b. 4535.9 c. 5216.3	2 way	MacroLid®, Rotator, Wide or Narrow Vented Base
	24-FV	Peaches, Citrus	1197 x 1197 x 714.4	1117.6 x 1117.6 x 565.2	667	544.3	40.6	a. 3855.5 b. 4535.9 c. 5216.3	2 way	MacroLid, Rotator, Wide or Narrow Vented Base
	26-FV	Peaches, Pears, Apples, Citrus, Onions, Sweet Potatoes	1212.9 x 1212.9 x 723.9	1130.3 x 1127.1 x 609.6	812.8 (+/- 4%)	589.7	39.7	a. 5443.1 b. 5896.7 c. 6803.9	2 way	MacroLid, Narrow Vents
	28-FV	Apples	1244.6 x 1244.6 x 777.9	1166.8 x 1166.8 x 650.9	907.8	589.7	42.4	a. 3855.5 b. 4989.5 c. 6803.9	4 way	-
	29-FV	Apples	1219 x 1219 x 711	1126 x 1126 x 608	812.7	589.7	29.9	a. 6,803.9	4 way	Color options, Stamping
	32-FV	Peppers, Avocados, Vegetables, Apples	1136.7 x 1225.6 x 758.8	1057.3 x 1146.2 x 619.1	770.2	589.7	SF-38.8 LF-39.2 CFS-40.8 CFL-41.5	a. 3855.5 b. 4309.1 c. 5443.1	4 way	MacroLid
	33-FV	Apples	1163.6 x 1241.4 x 774.7	1089 x 1168.4 x 654.1	852.1	499	SF-40.6 LF-40.8	a. 3401.9 b. 4535.9 c. 4989.5	4 way	-
	34-FV	Apples, Onions, Sweet Potatoes, Carrots, Potatoes	1136.7 x 1225.6 x 879.5	1057.3 x 1149.4 x 746.1	919.3	589.7	SF-43.1 LF-43.5 CFS-45.4 CFL-45.8	a. 3855.5 b. 4309.1 c. 5443.1	4 way	MacroLid
	48-FV	Nuts, Garlic, Prunes, Potatoes	1222.4 x 1222.4 x 1333.5	1139.8 x 1139.8 x 1181.1	1540.4	1360.8	81.6 (+/- 5%)	b. 7223.5	2 way	Ivory and Blue, MacroLid



IsoBin™ Family

Model Number	Partial List Of Applications	Outside Dimensions (L X W X H) (mm)	Inside Dimensions (L X W) (mm)	Product Clearance (mm)	Collapsed Height (mm)	Container Capacity (kg)	Weight (kg)	Internal Volume (cu. m)	Access Door Openings (mm)				Fork Openings (mm)			
									Height	Width	Height	Width	Long Side	Short Side	Long Side	Short Side
	Automotive / Industrial	1140 x 1190 x 760	1061 x 1112	592	330	907.2	44.9	.66	350	n/a	795	n/a	87	87	876	706
	Automotive / Industrial	1140 x 1190 x 845	1061 x 1112	675	330	907.2	47.6	.75	350	n/a	795	n/a	87	87	876	706










ShuttleBin™ Family

Model Number	Partial List Of Applications	Outside Dimensions (L X W X H) (mm)	Inside Dimensions (L X W X H) (mm)	Volume Capacity (liters)	Load Capacity (kg)	Tare Weight (kg)	Maximum Stack Weight ¹ (kg)	Fork Entry	Options
	Watermelons, Cantaloupes, Agriculture, Industrial	1016 x 1219.2 x 838	933.5 x 1136.7 x 682.6	770.2	680.4	49.0, no door 49.4, 1 door 49.9, 2 doors	a. 4035.2 ²	4 way	Tan only, MacroLid, Vented or Solid

HybridBin™ Family

	Model Number	Partial List Of Applications	Outside Dimensions (L X W X H) (mm)	Inside Dimensions (L X W X H) (mm)	Volume Capacity (liters)	Load Capacity (kg)	Tare Weight (kg)	Maximum Stack Weight ¹ (kg)	Fork Entry	Options
	44P	Apples, Citrus, Melons, Onions, Potatoes	1219 x 1118 x 781	1184 x 1070 x 683	732.1	430.9	29.9	a. 3,856	2 way 4 way	Color options, Stamping
	44C	Citrus, Kiwi, Mango, Tomato	1219 x 1118 x 589	1184 x 1070 x 491	454.1	400	24.5	a. 3,856	2 way 4 way	Color options, Stamping

ProBin™ Family

	Model Number	Partial List Of Applications	Outside Dimensions (L X W X H) (mm)	Inside Dimensions (L X W X H) (mm)	Volume Capacity (liters)	Load Capacity (kg)	Tare Weight (kg)	Maximum Stack Weight ¹ (kg)	Fork Entry	Options
	16-S	Wine, Stone Fruit	1197 x 1197 x 546.1	1111.3 x 1111.3 x 396.9	453.9	544.3	36.7	a. 3855.5 b. 4535.9 c. 5216.3	2 way	MacroLid®, Rotator
	24-S	HACCP Compliance, In Plant, Wine	1197 x 1197 x 714.4	1117.6 x 1117.6 x 565.2	667	544.3	42	a. 3855.5 b. 4535.9 c. 5216.3	2 way	Ivory and Blue, Rotator, MacroLid, Vented Base
	26-S	Tart Cherries, Cherry Brining	1212.9 x 1212.9 x 723.9	1130.3 x 1127.1 x 609.6	812.8 (+/- 4%)	589.7	41.7	a. 5443.1 b. 5896.7 c. 6803.9	2 way	MacroLid
	28-S	Wine, Industrial	1251 x 1251 x 777.9	1166.8 x 1166.8 x 650.9	907.8	589.7	43.8	a. 3855.5 b. 4989.5 c. 6803.9	4 way	-
	32-S	Seafood, Meat	1136.7 x 1225.6 x 758.8	1057.3 x 1146.2 x 619.1	770.2	589.7	SF-41.3 LF-41.7 CFS-43.6 CFL-44	a. 3855.5 b. 4309.1 c. 5443.1	4 way	MacroLid
	33-S	Seafood, Meat, Wine, Vegetables, Brining, Pickling	1162 x 1244.2 x 774.7	1057.3 x 1149.3 x 654	852.1	589.7	SF-41.9 LF-42.1	a. 3401.9 b. 4535.9 c. 4989.5	4 way	MacroLid
	34-S	Wine, Vegetables, Brining, Pickling	1136.7 x 1225.6 x 879.5	1057.3 x 1149.4 x 746.1	919.3	589.7	SF-45.4 LF-45.8 CFS-47.6 CFL-48.1	a. 3855.5 b. 4309.1 c. 5443.1	4 way	MacroLid
	44-S	Wine, Seafood, Industrial	990.6 x 1187.5 x 1079.5	914.4 x 1111.3 x 923.9	911.1	907.2	56.2 (+/- 5%)	a. 2948.4	4 way	MacroLid
	48-S	Nuts, Wine, Seeds	1222.4 x 1222.4 x 1333.5	1139.8 x 1139.8 x 1181.1	1540.4	1360.8	83.7 (+/- 5%)	b. 7223.5	2 way	Ivory and Blue, MacroLid

Legend

FV = Fully Vented SF = Short Foot CFL = Center Foot Long
S = Solid LF = Long Foot CFS = Center Foot Short

Notes for MacroBin and ProBin Solid Wall Products:

- All bins are made of FDA-regulated plastic material.
- All bins are ivory unless noted otherwise. Other bin colors are available at an additional cost.
- All bins are available with foil embossing at an additional cost.
- Dimensions assume tolerance of 6.35mm. Volume capacities assume tolerance of 5% and tare weights assume tolerance of 4% unless noted otherwise.
- Please refer to the appropriate User Guide for information on the safe transportation, stacking and handling of Macro Plastics products. The User Guides in PDF format are available online at www.macroplastics.com or call us at 1-800-845-6555.

Load Capacity and Maximum Stack Weight

- a. Long term, ambient temperature
b. Short term, ambient temperature (1 month or less)
c. Long term, cold storage (-17° C to 2° C). Please contact Macro Plastics if storage temperature is below -17° C.
¹ Stack Weight = (weight of bin contents + tare weight of bin) X number of bins in stack
² Based on one drop door. No drop door = 5043.9 kg. and two drop doors = 2721.6 kg. (long term, ambient temp.)



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