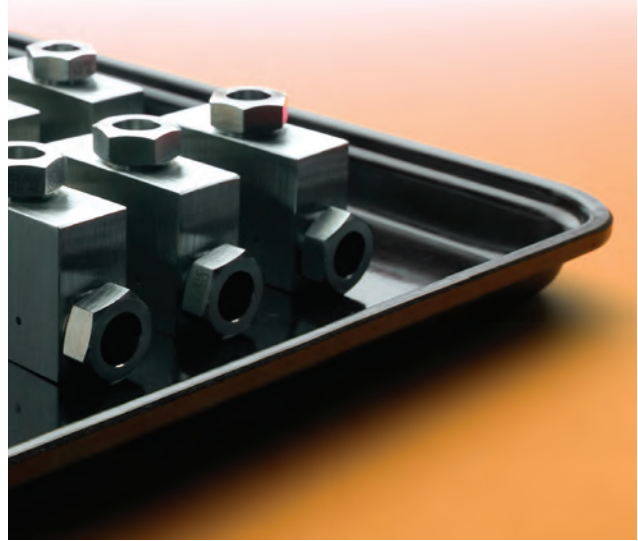




Material Handling Products for Industrial and Process Applications

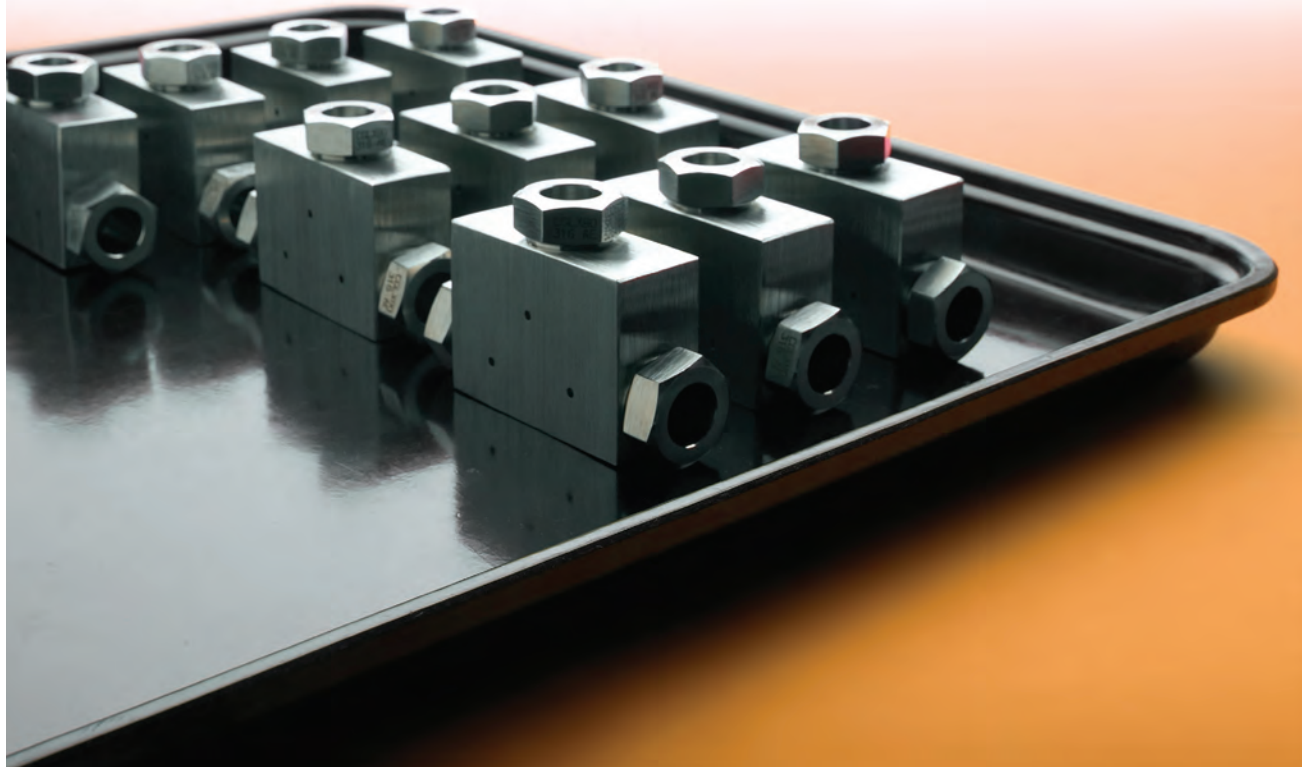


The material matters in material handling



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MFG Tray has more than 50 years of experience in designing and molding an extensive line of material handling products for an array of industries. The company is continually developing new products to meet specific handling, storing and processing requirements.

The material matters in material handling.

MFG Tray Toteline™ products are molded from high-strength, glass-reinforced composites. The fiber component provides strength and dimensional stability, while the plastic resin provides specific chemical, electrical and thermal properties. The outstanding physical properties for which these products are known are a result of the synergy of resin matrix and glass reinforcement. Most MFG Tray products are compression molded from our own sheet-molding compound (SMC), a process that is ideal for producing medium to high volumes of high-strength, complex parts.

Unlike plastic trays and containers, composite products are dimensionally stable and will not bend or sag under loads. And unlike metal, they will not dent, corrode or bend. Thanks to their strength, composite products may be readily stacked to save space and streamline handling and product storage. The durability that results from composite construction ensures years of dependable performance.



Fibers in MFG Tray products are multidirectional or random for optimal tensile and torsion strength of the finished part. Fiber lengths vary from 1" to 2". The composites can contain up to 35 percent of randomly oriented fibers by weight.

Exceptional performance and durability

Thanks to their composite design, MFG Tray Toteline™ products offer substantial strength and weight-carrying capacity resulting in exceptional stacking capability under heavy loads. Thanks to their dimensional stability, they are also ideal for machine integration and robotic applications, and can be used continuously in temperatures ranging from -60° to 250° F (-51° to 121° C), and intermittently in temperatures 300° F and higher. Glass-reinforced thermosets increase in impact strength as temperatures decrease, and MFG products have performed well in temperatures as low as -190° F. Standard formulations are impervious to radiation, cutting oils, detergents, mild acids and alkaline solutions ranging from 3.0 to 10.0 pH. Models are available that may be used in chemical solutions from 3.0 to 12.0 pH. The standard formulation is approved for UL 94 HB flammability rating.

Variety of configurations and accessories

The MFG Tray material handling line is comprised of over 300 different containers for general and specific processing, conveying, transporting and storing requirements. In addition, MFG Tray offers modifications such as handholds, drain holes, drop handles, grommets, casters and dollies to meet specific application needs. Wire-rim reinforcement is available on certain products for added dimensional stability.



Efficient storage and handling with outstanding durability.

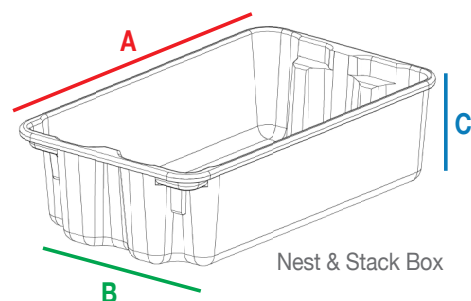
MFG Tray containers are available in a variety of sizes and designs to readily accommodate an array of end products, as well as conveyor, roller and storage rack configurations. Several units portrayed here have been in service for 20 years.



Space-saving nest and stack design. MFG Tray nest and stack containers are readily integrated into work areas helping to maintain organization and eliminate clutter.

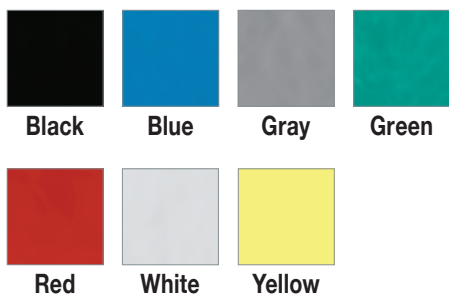
Toteline™ Nest and Stack Containers 780 Series

- Nest and stack design saves valuable space: stack when full, rotate 180 degrees and nest when empty
- Lids are available to protect contents
- Optional dollies simplify transport
- Containers can be stacked on lids



Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Nest & Stack Box	42 1/2	20	14 1/4	35 7/8	17 3/8	14 1/8	780008
Nest & Stack Box	42 1/2	20	7 1/2	35 3/4	17	7 1/4	780108
Lid for 780008 and 780108		42 1/2	20				780118
Nest & Stack Box	17 7/8	10 5/8	5	16 1/2	9 1/2	4 7/8	780208
Lid for 780208	17 7/8	10 5/8					780218
Dolly with 3" dia. swivel casters							780238
Nest & Stack Box	19 3/4	12 1/2	6	18 3/8	11 3/8	5 7/8	780308
Lid for 780308	19 3/4	12 1/2					780318
Dolly with 3" dia. swivel casters							780338
Nest & Stack Box	20 1/2	12 7/8	8	16 3/8	11	7 7/8	780408
Lid for 780408	20 1/2	12 7/8					780418
Dolly with 3" dia. swivel casters							780438
Nest & Stack Box	24 1/4	14 3/4	8	19 3/4	12 3/4	7 7/8	780508
Lid for 780508	24 1/4	14 3/4					780518
Dolly with 3" dia. swivel casters							780538
Nest & Stack Box	25 1/4	18	10	21	16	9 7/8	780608
Lid for 780608	25 1/4	18					780618
Dolly with 3" dia. swivel casters							780638
Nest & Stack Box	27 1/2	20	14 1/8	24 7/8	17 3/8	13 1/8	780708
Lid for 780708	27 1/2	20					780718
Dolly with 3" dia. swivel casters							780738
Nest & Stack Box	25 1/4	18	6	21	16	5 3/4	780808

Standard Colors: Black, Blue, Gray, Green, Red, White, Yellow



Nest and Stack Containers Other Models



Model No. 705411 with lid



Dolly
Model No. 705431

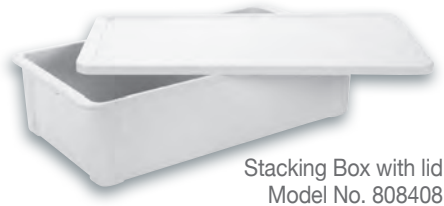
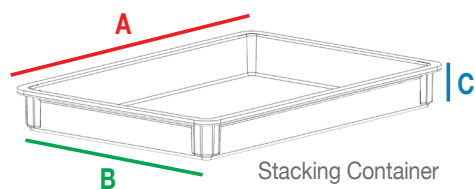
Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Nest & Stack Box	26	21	12	23 ⁷ / ₈	18 ⁷ / ₈	11 ⁷ / ₈	701002
Nest & Stack Box	19 ⁵ / ₈	12 ⁵ / ₈	8	16 ³ / ₄	8 ³ / ₈	7 ⁷ / ₈	702008
Lid for 702008	19 ⁵ / ₈	12 ⁵ / ₈					702118
Nest & Stack Box	24	20	12 ³ / ₄	20 ¹ / ₂	14 ¹ / ₈	12 ³ / ₄	703008
Nest & Stack Box	21 ¹ / ₈	15 ⁵ / ₈	6	19 ¹ / ₄	13 ⁵ / ₈	5 ⁷ / ₈	705108
Nest & Stack Box	24	14 ³ / ₈	7 ³ / ₄	21 ⁵ / ₈	11 ⁵ / ₈	7 ⁵ / ₈	705208
Lid for 705208	24	14 ³ / ₈					705211
Dolly with 3" dia. swivel casters							705231
Nest & Stack Box	17 ⁷ / ₈	11 ¹ / ₄	6	15 ⁵ / ₈	8 ⁵ / ₈	5 ⁷ / ₈	705308
Nest & Stack Box	23 ¹ / ₂	16 ¹ / ₈	10 ¹ / ₄	20 ⁷ / ₈	12 ⁷ / ₈	10 ¹ / ₄	705408
Lid for 705408	23 ¹ / ₂	16 ¹ / ₈					705411
Dolly with 3" dia. swivel casters							705431
Nest & Stack Box	19 ¹ / ₂	12 ¹ / ₂	6	16 ⁷ / ₈	9 ¹ / ₂	5 ⁷ / ₈	710008
Lid for 710008	19 ⁵ / ₈	12 ⁵ / ₈					710118

Standard Colors: Blue, Gray, Green, White



Stacking Containers

- Ideal for forgings, machined parts, stampings, ceramics, rubber, and other hot parts emerging from molds or processing machines
- Easily cleaned in hot water or steam with standard detergents
- Impervious to standard cutting oils, grease and solvents



Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Stacking Box	24 1/2	21 1/4	2 5/8	23 3/8	20 1/8	2 5/8	220008
Stacking Box	27	21	2 5/8	26	20	2 5/8	221008
Stacking Box	31 3/4	19 1/8	4 1/2	29 3/4	18	4	800108
Stacking Box	20 5/8	11 1/4	5 1/2	18	10	5 3/8	801108
Lid for 801108	20 1/8	11 1/4	5/8				801111
Stacking Box	16 1/2	11 3/8	4 5/8	14 5/8	10 1/2	4 1/2	802008
Stacking Box	18 3/4	11 7/8	1 3/4	17	11	1 5/8	804008
Stacking Box	30 3/8	15 7/8	2 3/4	29 5/8	15 1/8	2 5/8	805108
Stacking Tray	25 3/4	17 3/4	1 1/8	24 3/4	16 3/4	1	806001
Stacking Box	18 1/2	12 1/2	1/4	18	12	1/8	807001
Stacking Box	22	12	1 1/4	21 1/8	11 1/8	1 1/4	808108
Stacking Box	23 3/8	12	3 1/8	21 1/8	11 1/8	3	808208
Stacking Box	23 3/8	12	6	21	11	5 7/8	808308
Stacking Box	23 3/8	12	4 3/8	21	11	4 1/4	808408
Lid for 808108, 808208, 808308 and 808408							808218
Stacking Tray	18	16	1/2	17 1/4	15 1/4	3/8	810008
Stacking Box	22 1/8	10 5/8	8	18 3/4	8 3/4	7 3/4	811108
Stacking Box	16 7/8	9 1/2	6 1/4	14 5/8	7 3/4	6 1/8	812108
Stacking Box	20 3/4	11 1/4	3 1/4	18 7/8	9 1/2	3 1/4	814108
Stacking Box	20 3/4	11 1/4	5	18 1/2	9 3/4	4 7/8	814208
Stacking Box	25 3/4	15 3/4	7 1/4	23 1/2	14	7 1/8	814308
Stacking Box	33 1/8	15 5/8	8	30 3/4	14 1/4	7 7/8	814408
Stacking Box	13	10 1/2	5	10 5/8	8 5/8	4 7/8	814608
Stacking Box	20 3/4	11 1/4	2 3/8	18 5/8	9 3/4	2 1/4	814708
Stacking Box	29	25	5	28 1/4	24 1/4	4 7/8	815008
Stacking Box	17 1/2	17 1/2	4 1/2	15 5/8	16	4 3/8	817008
Stacking Box	34 1/4	32 1/4	2 3/4	33 1/2	31 1/2	2 5/8	818001
Stacking Box	17 3/4	10 1/2	4 1/8	15 5/8	9 1/2	4	819008
Stacking Tray	23	16 3/4	1 1/8	21 3/8	15 1/2	1	820108
Stacking Box	14 3/4	14 3/8	3 1/2	12 7/8	12 7/8	3 3/8	825008
Stacking Box	27 1/4	12 1/2	5 3/4	23 1/4	10 1/2	5 1/2	828008
Stacking Box	37 1/2	24 1/4	19	35 1/4	19 1/4	18 1/2	841108
Stacking Box	37 1/2	24 1/4	9 1/2	35	19	8 1/8	841208
Stacking Box	27 1/8	12	2 7/8	24 1/4	11 1/8	2 5/8	846108
Stacking Box	27 1/8	12	6 7/8	24	10 7/8	6 5/8	846208
Stacking Tray	26	20	1 1/2	25 3/8	19 3/8	1 3/8	848008

Standard Colors: Blue, Gray, Green, White



Model No. 887008 lid, 870008, 875008, 880008 and 870148 dolly



Model No. 870008



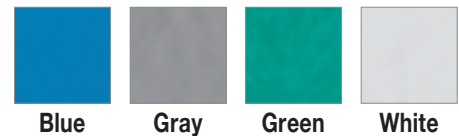
Handles the heat. Operating temperature range of -60° to 250° F (-51° to 121° C) enables MFG Tray products to readily handle forgings, castings and other end products processed with heat.



Strength and stability. Composite construction ensures unit strength and stacking stability without sag or distortion.

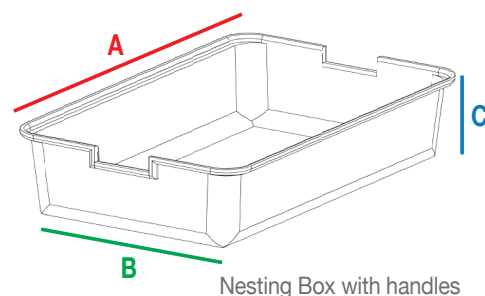
Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Stacking Box	28	28	12	24 ⁵ / ₈	24 ⁵ / ₈	11 ³ / ₄	865008
Stacking Box	30	17 ³ / ₄	2 ¹ / ₄	26 ¹ / ₂	16	1 ⁷ / ₈	867008
Stacking Box	25 ³ / ₄	17 ³ / ₄	3	23 ⁷ / ₈	15 ⁷ / ₈	2 ⁷ / ₈	870008
Stacking Box	22	11 ¹ / ₂	4 ¹ / ₄	20 ¹ / ₈	10 ¹ / ₂	4 ¹ / ₈	871008
Stacking Box	23	19	9 ⁵ / ₈	21 ⁵ / ₈	17 ⁵ / ₈	9 ¹ / ₂	872008
Stacking Box	36	24	5	35 ¹ / ₈	23 ¹ / ₈	4 ⁵ / ₈	874001
Stacking Box	25 ³ / ₄	17 ³ / ₄	4 ¹ / ₂	23 ⁷ / ₈	15 ⁷ / ₈	4 ¹ / ₂	875008
Stacking Box	25 ³ / ₄	17 ³ / ₄	6	23 ⁷ / ₈	15 ⁷ / ₈	5 ³ / ₄	880008
Lid for 870008, 875008 and 880008							887008
Stacking Box	25	20	3	23	18 ¹ / ₂	2 ⁷ / ₈	893008
Stacking Box	28	20	3	26	18 ¹ / ₂	2 ⁷ / ₈	893108
Stacking Box/drop sides	35 ³ / ₄	19 ³ / ₄	3 ³ / ₄	34	17 ⁷ / ₈	3 ¹ / ₂	894008
Stacking Box	29	18	2	25 ⁷ / ₈	16 ⁷ / ₈	1 ⁷ / ₈	895008
Stacking Box	30 ¹ / ₂	20 ¹ / ₂	3 ¹ / ₂	28 ³ / ₄	18 ³ / ₄	3 ³ / ₈	896108
Stacking Box	30 ¹ / ₂	20 ¹ / ₂	6 ¹ / ₄	28 ³ / ₄	18 ³ / ₄	6	897108
Stacking Box	30 ¹ / ₂	20 ¹ / ₂	7 ¹ / ₂	28 ³ / ₄	18 ³ / ₄	7 ³ / ₈	898108
Stacking Box	28 ¹ / ₄	20	3	26 ³ / ₈	18	2 ⁷ / ₈	899108
Stacking Box	28 ¹ / ₄	20	10	26 ¹ / ₄	18	9 ³ / ₄	899208
Stacking Box	28 ¹ / ₄	20	10	26 ¹ / ₄	18	9 ³ / ₄	899408
Assembly of 899108 and 899408							899808

Standard Colors: Blue, Gray, Green, White



Nesting Containers

- Available in a variety of designs to function as drawers, trays, pans and containers
- Optional lids on certain models for stacking and parts protection



Nesting Box with handles

Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Nesting Box	18	7	5	15 ³ / ₈	4 ³ / ₄	4 ³ / ₄	110108
Nesting Box	24	8	6	21 ¹ / ₈	4 ³ / ₄	5 ³ / ₈	110208
Nesting Box	30	8	6	27 ³ / ₈	4 ³ / ₄	5 ³ / ₄	110308
Nesting Box	36	8	6	31 ¹ / ₄	4 ³ / ₄	5 ³ / ₄	110408
Nesting Box	21 ¹ / ₂	11	2 ¹ / ₂	20	9 ⁵ / ₈	2 ¹ / ₈	110508

Standard Colors: Gray, Green, White

Nesting Box	21 ¹ / ₄	15	5	18 ¹ / ₈	13 ¹ / ₈	4 ⁷ / ₈	330008
Lid	21 ¹ / ₄	15	³ / ₈	18 ³ / ₄	14	¹ / ₄	330118
Nesting Box	20 ¹ / ₄	12	5	17 ³ / ₄	10 ³ / ₈	4 ⁷ / ₈	331008
Nesting Box	20 ³ / ₄	15 ³ / ₈	5	17 ⁷ / ₈	13 ⁵ / ₈	4 ⁷ / ₈	336001
Nesting Tray	20 ³ / ₄	12 ³ / ₄	2 ¹ / ₂	17 ¹ / ₂	9 ¹ / ₂	2	344008

Standard Colors: Blue, Gray, Green, White

Nesting Box	19 ¹ / ₂	13 ¹ / ₂	4 ¹ / ₈	18 ¹ / ₈	11 ¹ / ₂	4	500008
Nesting Box	19 ¹ / ₂	12 ¹ / ₂	4 ¹ / ₈	18 ¹ / ₈	10 ¹ / ₂	4	502008
Nesting Box	19 ¹ / ₂	7 ¹ / ₂	4 ¹ / ₈	18 ¹ / ₈	5 ¹ / ₂	4	503008
Nesting Box	19 ¹ / ₂	13 ¹ / ₂	4 ¹ / ₂	18 ¹ / ₈	11 ¹ / ₂	4	504008
Nesting Box	19 ¹ / ₂	9 ¹ / ₂	4 ¹ / ₈	18 ¹ / ₈	7 ¹ / ₂	4	505008
Nesting Box	19 ¹ / ₂	13 ¹ / ₂	4	18 ¹ / ₄	11 ³ / ₈	3 ⁷ / ₈	506008
Nesting Box	19	7 ¹ / ₂	4	17 ³ / ₄	5 ³ / ₈	3 ⁷ / ₈	507008
Nesting Box	20	15 ⁷ / ₈	4 ¹ / ₂	18 ¹ / ₈	14 ⁵ / ₈	4 ¹ / ₈	508108
Nesting Box	13 ¹ / ₄	12 ¹ / ₂	3 ¹ / ₂	12 ¹ / ₈	10 ⁵ / ₈	3 ³ / ₈	509008

Standard Colors: Beige, Gray, White

Nesting Box	37 ¹ / ₄	18	3 ⁷ / ₈	36	16 ³ / ₄	3 ³ / ₄	900001
Nesting Box	17	11	5	14 ¹ / ₄	9 ⁵ / ₈	4 ⁷ / ₈	902008
Nesting Box	16 ¹ / ₂	12	10	14 ⁷ / ₈	10 ³ / ₈	9 ⁷ / ₈	903108
Lid for 903108	16 ¹ / ₂	12					903118
Nesting Box	16	11 ¹ / ₂	4	14 ³ / ₄	10 ³ / ₈	3 ⁷ / ₈	903208
Nesting Box	22	16 ¹ / ₂	8 ¹ / ₂	19 ¹ / ₄	14 ⁵ / ₈	8 ³ / ₈	908208
Nesting Box	23 ¹ / ₄	17 ¹ / ₄	10 ³ / ₈	21 ³ / ₈	15 ³ / ₄	10 ¹ / ₄	911001
Nesting Box	22 ⁵ / ₈	17 ¹ / ₄	14	20 ¹ / ₂	15	13 ⁷ / ₈	912108
Lid for 912108, 912208	23	17 ⁵ / ₈					912118
Nesting Box	22 ³ / ₈	17	10	20 ¹ / ₂	15	9 ⁷ / ₈	912208
Nesting Box	20 ¹ / ₂	17	10 ³ / ₈	17 ¹ / ₄	14 ³ / ₄	10 ³ / ₈	919108
Lid for 919108, 919208	20 ¹ / ₂	17					919118
Nesting Box	20 ¹ / ₂	17	12	17 ¹ / ₄	14 ³ / ₄	12	919208

Standard Colors: Blue, Gray, Green, White



Model No. 110308



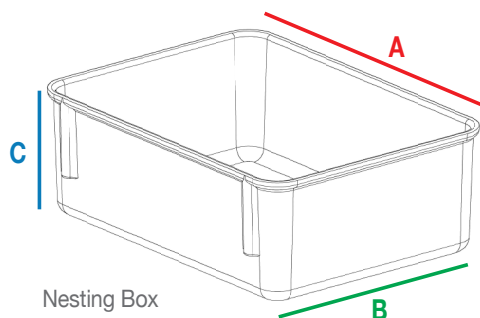
Model No. 330008 with lid



Nesting Box
Model No. 506008 nested



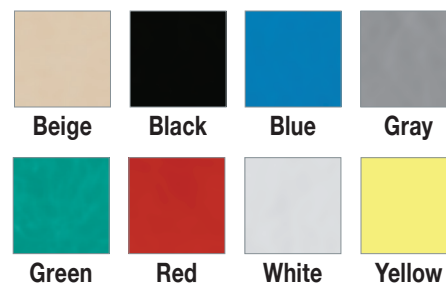
Model No. 912208 with lid



Easy handling. Tough performers. MFG Tray nesting containers combine impressive strength and in-service toughness with ease of handling and storage. Nesting design saves valuable floor and bench space and facilitates the movement of containers to work areas. Tough composite construction stands up to rigorous use year after year.

Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Nesting Box	11 3/4	8 3/4	4 1/8	11	8	4	920108
Lid for 920108	11 3/4	8 3/4					920118
Nesting Box	6 1/8	4 7/8	2 1/8	5 1/2	4 1/4	2	921108
Lid for 921108	6 1/8	4 7/8					921118
Nesting Box	9 3/4	6 1/8	2 1/8	8 7/8	5 1/4	2	922108
Lid for 922108, 926108	9 3/4	6 1/8					922118
Nesting Box	9 3/4	9 1/4	4 1/2	9	8 3/8	4 3/8	923108
Lid for 923108, 924108	9 3/4	9 1/4					923118
Nesting Box	9 3/4	9 1/4	2 1/8	8 7/8	8 3/8	2	924108
Lid for 923108, 924108	9 3/8	9 1/4					923118
Nesting Box	20 1/2	17	10 3/8	17 7/8	14 3/8	10	925108
Nesting Box	9 3/4	6 1/8	4 1/2	9	5 1/4	4 3/8	926108
Lid for 922108, 926108	9 3/4	6 1/8					922118
Nesting Box	42	18	5	40 1/4	16 1/4	4 7/8	927008
Nesting Box	26	18	5	24 1/4	16 1/4	4 7/8	928008
Nesting Box	22	16 1/2	4 1/4	19 1/8	14 5/8	4	929008
Nesting Box	12 3/8	9 3/4	2 1/8	11 1/2	8 7/8	2	930108
Lid for 930108	12 3/8	9 3/4					930118
Nesting Box	28 7/8	20 3/8	10	26 3/4	18	9 3/4	931008
Nesting Box	11 3/8	9 1/4	3 3/8	10 3/8	8 3/4	3 1/4	940108
Lid for 940108	11 3/8	9 1/4					940118

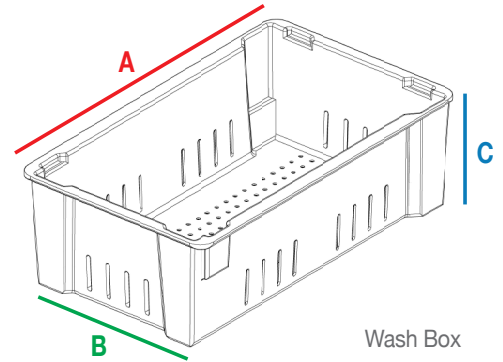
Standard Colors: Black, Blue, Gray, Green, Red, White, Yellow



MOLDED FIBER GLASS TRAY
PH 814 683.4500 or 800 458.6050
FX 814 683.4504 www.mfgtray.com

Wash Boxes

- Stackable containers are impervious to washing chemicals and may be used continuously at operating temperatures to 250° F and intermittently to 300° F
- Each container handles up to 150 pounds payload
- Ideal for cleaning, storing and inventorying of small parts; easier on parts than metal
- Washing, draining and drying may be accomplished without parts transfer
- Holes are ¼" diameter; slots are 2 ½" x 5/16"; other hole sizes are available



Wash Boxes – Nest & Stack Style

Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Nest & Stack Box	17 7/8	11 1/4	6	15 5/8	8 5/8	5 7/8	705348 1205
Nest & Stack Box	21 1/8	15 5/8	6	19 1/4	13 5/8	5 7/8	705148 1206
Nest & Stack Box	24	14 3/8	7 3/4	21 5/8	11 5/8	7 5/8	705248 0945
Standard Color: Gray							



Gray



More efficient material handling and storage. MFG Tray wash boxes offer the versatility to be used for cleaning, inventory and storage of small parts, and often eliminate the need for dumping product into special containers for the washing process.



Kinder than metal. Composite containers are easier on end products than metal baskets and eliminate the damage or hazard posed by broken wire baskets.



Easy does it. Side slots and holes in the bottom ensure thorough rinsing and draining. Contour design with rounded corners eliminates the safety hazards inherent with sharp metal containers.

Wash Boxes – Stacking Style

Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Stacking Box	16 1/2	11 3/8	4 5/8	14 5/8	10 1/2	4 1/2	802048 1148
Stacking Box	17 3/4	10 1/2	4 1/8	15 5/8	9 1/2	4	819048 2585
Stacking Box	20 5/8	11 1/4	5 1/2	18	10	5 3/8	801148 1204
Stacking Box	20 3/4	11 1/4	5	18 1/2	9 3/4	4 7/8	814248 1207
Stacking Box	23 3/8	12	4 3/8	21	11	4 1/4	808448 2735
Stacking Box	23 3/8	12	6	21	11	5 7/8	808348 1203
Stacking Box	25 3/4	17 3/4	4 1/2	23 7/8	15 7/8	4 1/2	875048 1153
Standard Color: Gray							



Gray



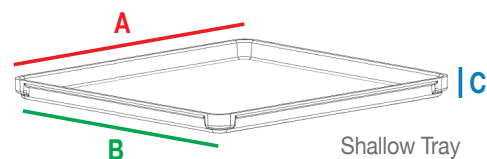
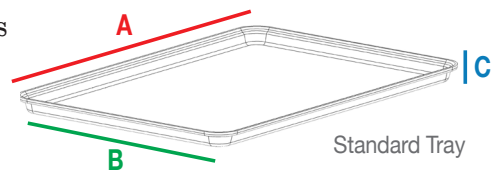
Model No. 802048



Model No. 819048
Special Order Green

Conveyor and Assembly Trays

- Low profile and radius edges facilitate use with conveyors and racks
- Exceptional temperature compatibility
- Wide variety of sizes and configurations to accommodate a range of operating requirements



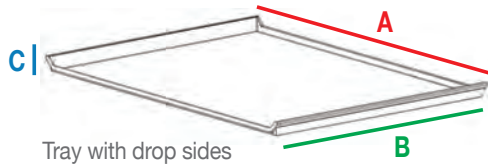
Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Tray	24 1/2	21 1/8	1	23 1/2	20 3/8	7/8	204101
Tray	25 1/2	22 1/2	1	24 1/2	21 3/4	7/8	205101
Tray	24 1/2	22 1/2	1	23 1/2	21 3/4	7/8	206101
Tray	27 7/8	22 3/8	1	26 7/8	21 3/4	7/8	207101
Tray	23 1/4	20 3/8	1	22 5/8	19 1/4	7/8	208101
Tray	24 1/2	21 1/2	1	23 1/2	20 3/4	7/8	209101
Tray	27	21	1	26	20 1/4	7/8	210101
Tray	26 1/4	22	1	25 1/4	21 1/4	7/8	211101
Tray	28	21 1/2	1	27	20 3/4	7/8	212101
Tray	26 1/4	23	1	25 1/4	22 1/4	7/8	213101
Tray	24 1/2	23	1	23 1/2	22 1/4	7/8	214101
Tray	34 1/4	21 3/8	1	33 1/4	20 5/8	7/8	215101
Tray	27	20	1	26	19 1/4	7/8	217101
Tray	22 1/2	20	1	21 3/8	19 1/4	7/8	218101
Pallet	22	22	3/4	20 7/8	20 7/8	5/8	228008
Tray	16 3/8	12	1	15	10 1/2	5/8	302001
Tray	13 1/4	10 5/8	1	12 1/2	9 1/8	5/8	303001
Tray	20 3/8	15 1/8	1	18 3/8	13 1/4	3/4	304001
Tray	21 7/8	16	1	20 3/8	14 3/8	3/4	305001
Tray	22 1/2	16 1/2	1	20 7/8	14 3/4	3/4	308001
Tray	18	14	1	16 1/2	12 1/2	3/4	318001
Tray	18	14	5/8	16 3/4	12 3/4	1/2	321001
Tray	12 3/4	10 1/2	5/8	11 3/8	9	1/2	322601
Tray	20 7/8	12 3/4	5/8	19 3/8	11 3/8	1/2	325301
Tray	21 1/4	15	3/8	18 3/4	14	1/4	330111
Tray	25 3/4	17 7/8	1 1/8	24 3/8	16 1/4	1	332001
Tray	25 3/4	8 3/4	1 1/8	24 3/8	7 1/2	1	333001
Tray	17 3/4	11 3/4	1	16 1/8	10 3/4	7/8	334001
Tray	17 3/4	9	1	16 1/8	7 3/4	7/8	335001
Tray	24	12 5/8	3/4	22 3/4	11 1/4	5/8	337001
Tray	27	12 1/2	3/4	25 3/4	11 1/8	5/8	338001
Tray	16	6	1	14 1/2	4 1/2	7/8	356008
Tray	19 1/2	10 1/2	1 1/4	18 1/2	9 1/2	1 1/8	358108

Standard Colors: Gray, Green, White



Utility players. MFG Tray conveyor and assembly trays are available in a range of sizes to easily accommodate automated conveyors. Smooth, rounded edges and balanced, ergonomic design ensure stable handling.

Corner Profiles



Profiles A and B do not nest or stack. Best used in a rack system or on a conveyor line. Profile C nests partially or completely within another. Profile D stacks.



Model No. 638008



Model No. 642008



Model No. 337001



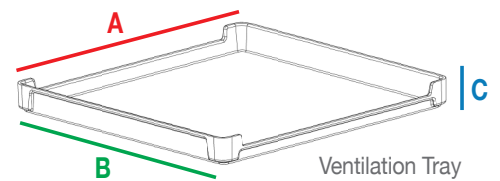
Model No. 338001

Product Name	Top Outside (inches)			Bottom Inside (inches)			Corner Profile	Model No.
	A	B	C	A	B	C		
Tray with drop ends	29 ⁷ / ₈	23 ⁷ / ₈	1 ¹ / ₂	28 ⁷ / ₈	22 ⁷ / ₈	1 ³ / ₈	D	600008
Tray with drop sides	29 ⁷ / ₈	23 ⁷ / ₈	2	28 ⁷ / ₈	22 ⁷ / ₈	1 ⁷ / ₈	D	600108
Tray with drop sides	23 ⁷ / ₈	14 ⁷ / ₈	1 ³ / ₈	22 ⁷ / ₈	13 ⁷ / ₈	1 ¹ / ₄	D	600208
Tray with drop end	29 ⁷ / ₈	23 ⁷ / ₈	2	28 ⁷ / ₈	22 ⁷ / ₈	1 ⁷ / ₈	D	600308
Tray	26	26	1 ¹ / ₄	25 ¹ / ₈	25 ¹ / ₈	1	A	601101
Tray	24 ¹ / ₄	24 ¹ / ₄	1 ⁷ / ₈	23 ¹ / ₄	23 ¹ / ₄	1 ³ / ₄	A	602101
Tray	36 ¹ / ₂	24 ³ / ₄	1 ¹ / ₂	35 ¹ / ₂	23 ¹ / ₄	1 ³ / ₄	A	603101
Tray	30	30	1 ¹ / ₄	29 ¹ / ₈	29 ¹ / ₈	1 ¹ / ₈	B	604201
Tray	35 ⁷ / ₈	23 ¹ / ₂	1 ¹ / ₂	35	22 ⁵ / ₈	1 ³ / ₈	B	605001
Tray	25 ¹ / ₄	19 ¹ / ₄	1 ¹ / ₈	23 ¹ / ₂	17 ¹ / ₂	1 ¹ / ₈	C	606101
Tray	25 ³ / ₄	13 ⁵ / ₈	1 ¹ / ₄	24 ¹ / ₂	12 ³ / ₈	1 ¹ / ₈	C	607001
Tray	30	20	2	28 ⁵ / ₈	18 ⁵ / ₈	1 ⁷ / ₈	C	608101
Tray	47 ⁵ / ₈	23 ⁷ / ₈	2 ¹ / ₄	46 ³ / ₄	22 ⁷ / ₈	2	B	609001
Tray	36 ¹ / ₂	17 ¹ / ₂	1 ⁵ / ₈	35 ⁵ / ₈	16 ⁵ / ₈	1 ¹ / ₂	A	610001
Tray	24 ¹ / ₄	20 ¹ / ₄	1 ¹ / ₂	23 ³ / ₈	19 ³ / ₈	1 ³ / ₈	A	611001
Tray	28	28	1 ¹ / ₂	27 ¹ / ₈	27 ¹ / ₈	1 ³ / ₈	B	612001
Tray	7 ¹ / ₂	7 ¹ / ₂	1 ¹ / ₂	7 ³ / ₈	7 ³ / ₈	3 ³ / ₈	A	613008
Tray	39 ¹ / ₂	19 ¹ / ₂	2	38 ⁵ / ₈	18 ⁵ / ₈	1 ⁷ / ₈	D	614001
Tray	30	26	1 ¹ / ₄	29 ¹ / ₈	25 ¹ / ₈	1 ¹ / ₈	A	615001
Tray	30 ¹ / ₂	24 ¹ / ₂	1 ⁷ / ₈	29 ⁵ / ₈	23 ⁵ / ₈	1 ⁵ / ₈	A	617001
Tray	39	19	2	38 ¹ / ₈	18 ¹ / ₈	1 ⁷ / ₈	B	618001
Tray	40	28	1 ¹ / ₂	39 ¹ / ₈	27 ¹ / ₈	1 ³ / ₈	B	619001
Tray	32	18	1 ¹ / ₄	31 ¹ / ₈	17 ¹ / ₈	1 ¹ / ₈	B	620001
Tray	30	28	1 ¹ / ₂	29 ¹ / ₈	27 ¹ / ₈	1 ³ / ₈	B	621001
Tray	20 ⁵ / ₈	16 ⁵ / ₈	1 ¹ / ₂	18 ¹ / ₈	14 ¹ / ₈	1 ³ / ₈	C	622001
Tray	31	25	2 ³ / ₄	29 ¹ / ₈	23 ¹ / ₈	2 ⁵ / ₈	D	624008
Tray	24 ¹ / ₄	20 ¹ / ₄	1 ¹ / ₈	23 ¹ / ₄	19 ¹ / ₄	1	C	626001
Tray	31	26	1 ⁵ / ₈	30	24 ⁷ / ₈	1 ¹ / ₂	D	627001
Tray	22 ¹ / ₂	14 ¹ / ₂	2	20 ³ / ₈	12 ³ / ₈	1 ⁷ / ₈	D	628001
Tray	19 ¹ / ₂	19 ¹ / ₂	1 ¹ / ₄	18 ¹ / ₂	18 ¹ / ₂	1 ¹ / ₈	D	629008
Tray with drop ends	24 ¹ / ₄	24 ¹ / ₄	2 ¹ / ₄	23 ¹ / ₄	23 ¹ / ₄	2 ¹ / ₈		630101
Tray with drop ends	32 ³ / ₄	24 ³ / ₄	1 ¹ / ₂	31 ⁵ / ₈	22 ¹ / ₂	1 ³ / ₈		633001
Tray with drop sides	24	12	2 ³ / ₄	23 ¹ / ₈	11 ¹ / ₈	2 ³ / ₄		634008
Tray	22 ⁷ / ₈	15 ¹ / ₂	1 ¹ / ₄	21 ⁷ / ₈	14 ¹ / ₂	1 ¹ / ₈		636008
Tray	19 ¹ / ₄	19 ¹ / ₄	2	17 ⁷ / ₈	17	1 ⁷ / ₈		638008
Tray with drop end	32	24	1 ³ / ₄	30	22 ¹ / ₈	1 ⁵ / ₈		641008
Tray with 4 drop sides	30	24	1 ³ / ₈	29 ¹ / ₄	23 ¹ / ₈	1 ¹ / ₄		642008
Tray	20 ¹ / ₈	11 ¹ / ₄	5 ⁵ / ₈	18 ¹ / ₈	10	3 ³ / ₈		801111
Tray	16 ¹ / ₂	12	5 ⁵ / ₈	15 ³ / ₈	10 ⁷ / ₈	3 ³ / ₈		903111
Tray	20 ¹ / ₂	17	5 ⁵ / ₈	19 ³ / ₈	15 ³ / ₄	3 ³ / ₈		919111

Standard Colors: Gray, Green, White

Ventilation Trays

- Stacking ventilation trays optimize air flow and reduce drying/cooling times
- Variety of depths offered to accommodate a range of part sizes
- Inherent strength enables trays to be stacked without bending or sagging



Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Stacking Box, vent	21 ³ / ₈	21 ³ / ₈	2	20 ³ / ₈	20 ³ / ₈	1 ⁷ / ₈	203108
Stacking Box, vent	21 ³ / ₈	21 ³ / ₈	3 ¹ / ₈	20 ³ / ₈	20 ³ / ₈	3 ¹ / ₈	203208
Tray with drop ends	29 ⁷ / ₈	23 ⁷ / ₈	1 ¹ / ₂	28 ⁷ / ₈	22 ⁷ / ₈	1 ³ / ₈	600008
Tray with drop sides	29 ⁷ / ₈	23 ⁷ / ₈	2	28 ⁷ / ₈	22 ⁷ / ₈	1 ⁷ / ₈	600108
Tray with drop sides	23 ⁷ / ₈	14 ⁷ / ₈	1 ³ / ₈	22 ⁷ / ₈	13 ⁷ / ₈	1 ¹ / ₄	600208
Tray with drop end	29 ⁷ / ₈	23 ⁷ / ₈	2	28 ⁷ / ₈	22 ⁷ / ₈	1 ⁷ / ₈	600308
Tray with drop end	29 ⁷ / ₈	23 ⁷ / ₈	1	28 ⁷ / ₈	23 ⁷ / ₈	⁷ / ₈	600408
Tray with drop ends	24 ¹ / ₄	24 ¹ / ₄	2 ¹ / ₄	23 ¹ / ₄	23 ¹ / ₄	2 ¹ / ₈	630101
Tray with drop ends	32 ³ / ₄	24 ³ / ₄	1 ¹ / ₂	31 ⁵ / ₈	22 ¹ / ₂	1 ³ / ₈	633001
Tray with drop sides	24	12	2 ³ / ₄	23 ¹ / ₈	11 ¹ / ₈	2 ³ / ₄	634008
Tray with drop end	32	24	1 ³ / ₄	30	22 ¹ / ₈	1 ⁵ / ₈	641008
Tray, drop ends and sides	30	24	1 ³ / ₈	29 ¹ / ₄	23 ¹ / ₈	1 ¹ / ₄	642008
Stacking Box, drop sides	30 ³ / ₈	15 ⁷ / ₈	2 ⁷ / ₈	29 ⁷ / ₈	15 ¹ / ₈	2 ⁵ / ₈	805208
Stacking Box, drop sides	30 ³ / ₈	15 ⁷ / ₈	4 ¹ / ₈	29 ⁵ / ₈	15 ¹ / ₈	4	805308
Stacking Box, drop sides	30 ³ / ₈	15 ⁷ / ₈	3 ⁵ / ₈	29 ⁵ / ₈	15 ¹ / ₈	3 ¹ / ₂	805508
Stacking Box, drop sides	31 ⁷ / ₈	15	2	31	14 ¹ / ₈	1 ⁷ / ₈	816001
Stacking Box, drop sides	25 ³ / ₄	17 ³ / ₄	3	23 ⁷ / ₈	15 ⁷ / ₈	2 ⁷ / ₈	870308

Standard Colors: Gray, Green, White



Stacking Boxes, drop sides
Model No. 805208



Stacking Box, drop sides
Model No. 805508

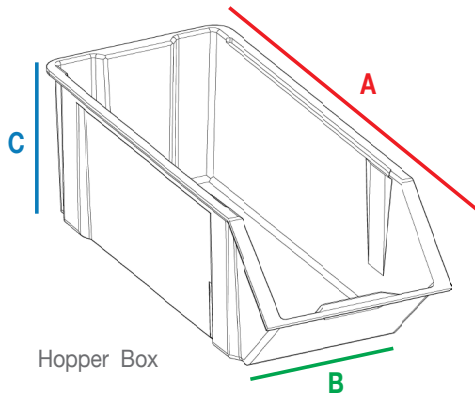


Trays, with drop ends
Model No. 641008



Functional design. Versatile applications. MFG Tray ventilation trays are expressly designed to facilitate parts drying by encouraging airflow across their low-profile sides. The trays are inherently strong and can be readily stacked without sagging or bending, saving valuable floor space and ensuring ease of handling. Rounded interior corners will not trap residue, and composite surfaces are easily cleaned. Wide temperature compatibility makes them an ideal choice for an array of food service, industrial and processing applications.

Hoppers



Hopper Box

- Bin and hopper box designs serve as ideal storage containers for small parts, components and prepackaged goods
- Composite material won't corrode, bend or potentially contaminate product

Product Name	Top Outside (inches)			Bottom Inside (inches)			Model No.
	A	B	C	A	B	C	
Stacking Hopper Box	24	10	8	18 ³ / ₄	8 ¹ / ₈	7 ⁷ / ₈	842008
Hopper Front	10	6	2 ⁷ / ₈	9	5 ¹ / ₂	2 ³ / ₄	510108
Lid for 510108	10	6					510118
Hopper Front	19 ³ / ₄	6	2 ⁷ / ₈	18 ³ / ₄	5 ¹ / ₂	2 ³ / ₄	510208
Lid for 510208	19 ³ / ₄	6					510208
Standard Colors: Gray, White							



Gray



White



Stacking Hopper Box
Model No. 842008



Hopper Front
Model No. 510208



Hopper Front
Model No. 510108



Hopper Front with lid
Model No. 510108
and 510118

Customized Trays and Fabrication Options

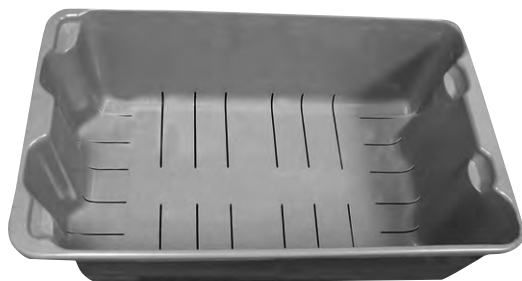
- Fabricated slots and holes can be added to trays and containers to secure parts for assembly
- Side or drop handles can be added for ease of transport and stacking
- Divider sets within shallow containers are ideal for part and component organization
- Stenciling and silk screening of containers is available to identify parts and/or departments
- Snap-on card holders available
- 3' x 6' flat sheets of composite material are available
- Handhold options include recesses, cut-outs, and reinforced handles



Drain Holes and Slots



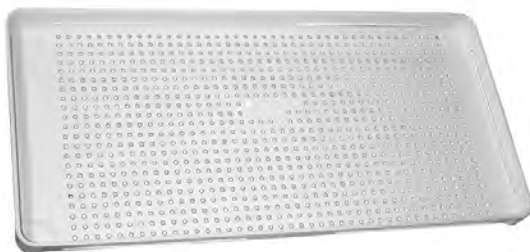
Drop Handles



Slots



Flat Sheets



Holes



Divider Sets



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