

# Tamco® Heavy Duty Polyethylene Tanks with an External Flange

For over 40 years, Tamco Industries® has served as the manufacturing division of United States Plastic Corporation®. Most known for manufacturing rotationally molded tanks, Tamco has expanded its line of products to include fabricated tanks and hoods, injection molded fittings and spigots and extruded tubing. With the ability to customize products, Tamco is dedicated to meeting each customer's individual needs.

Along with efforts to develop new and innovative products for the market, Tamco Industries® continues to provide customers with the quality goods and services they have come to expect from the Tamco® brand.

Tamco® Industries is a division of United States Plastic Corp.®



1390 Neubrecht Road  
Lima, OH 45801-3196

Ph: 800-537-9724  
Fax: 800-854-5498

www.tamcoindustries.com



## DESCRIPTION

Available in a wide range of sizes, Tamco® tanks can be used for many different processing applications. Smaller sizes are excellent for table top operations, such as photographic processing, etching printed circuits and treating small parts, while larger sizes are great for many chemical plating, processing and storage applications.

- Made of a UV stabilized LLDPE
- Translucent for viewing level of liquid
- External flange (out & downup) ensures maximum strength
- Heavy walls are durable & impact resistant
- Straight walls accomodate supports & make full use of space
- Maximum temperature: 140°F (160°F intermittent)
- Meets FDA standards

## APPLICATIONS

- Dip Tanks
- Plating Tanks
- Containment Tanks
- Mixing Tanks
- Batch Tanks
- Hydroponic tanks
- Fish Breeding tanks
- Industrial Chemical Storage Tanks

*Note: Do not use these tanks for wetting agents, fuels or oils. Tanks are not designed for pressure applications.*

*Note: For help selecting a tank or tank accessories for your specific application please contact our technical support department at 800-537-9724 or email them at [techsupport@usplastic.com](mailto:techsupport@usplastic.com).*

# Tamco® Heavy Duty Polyethylene Tanks with an External Flange



www.tamcoindustries.com

## SPECIFICATION CHART

USP Part #	Item Description (Nominal Dimensions)	ID Length	ID Width	ID Height	Wall Thickness	OD Flange Length	OD Flange Width	Overall Height	Weight	Lid Part #
6100	30 Gallon Tank - 30" x 24" x 12"	28-3/4"	23-1/4"	11-3/4"	1/4"	33-1/2"	28"	12"	23 lbs.	6200
6101	50 Gallon Tank - 30" x 24" x 18"	28-3/4"	23-1/4"	17-1/2"	1/4"	33-3/4"	28-1/4"	17-3/4"	34 lbs.	6200
6106	46 Gallon Tank - 30" x 30" x 12"	29"	29"	11-1/2"	1/4"	34-1/4"	34-1/4"	11-3/4"	37 lbs.	6206
6107	69 Gallon Tank - 30" x 30" x 18"	28-3/4"	28-3/4"	17-1/4"	1/4"	33-3/4"	33-3/4"	17-1/2"	38 lbs.	6206
6115	50 Gallon Tank - 48" x 24" x 12"	46-1/2"	23-1/8"	11-11/16"	1/4"	51-5/8"	28-1/4"	11-15/16"	41 lbs.	6215
6102	70 Gallon Tank - 30" x 24" x 30"	28-1/2"	23-1/4"	23-3/16"	1/4"	33-5/8"	28-3/8"	23-7/16"	42 lbs.	6200
6116	75 Gallon Tank - 48" x 24" x 18"	46-1/2"	23-1/8"	17-3/16"	1/4"	51-5/8"	28-1/4"	17-7/16"	50 lbs.	6215
6103	85 Gallon Tank - 30" x 24" x 30"	28-3/4"	23-1/4"	29-7/16"	1/4"	33-7/8"	28-3/8"	29-11/16"	38 lbs.	6200
6108	92 Gallon Tank - 30" x 30" x 24"	29"	29"	23-1/2"	1/4"	34-1/4"	34-1/4"	23-3/4"	50 lbs.	6206
6104	105 Gallon Tank - 30" x 24" x 36"	28-1/2"	23-1/4"	35-1/4"	1/4"	34"	28-3/4"	35-1/2"	51 lbs.	6200
6117	105 Gallon Tank - 48" x 24" x 24"	46-3/8"	23-1/8"	23-7/16"	1/4"	51-1/2"	28-1/4"	23-11/16"	55 lbs.	6215
6112	112 Gallon Tank - 36" x 24" x 30"	35"	23"	29-1/2"	1/4"	40-1/4"	28-1/4"	29-3/4"	51 lbs.	6379
6109	115 Gallon Tank - 30" x 30" x 30"	29"	29"	29-1/4"	1/4"	34-1/4"	34-1/4"	29-1/2"	50 lbs.	6206
6113	135 Gallon Tank - 36" x 24" x 36"	35"	23-1/4"	35-7/16"	1/4"	40-1/8"	28-3/8"	35-11/16"	60 lbs.	6379
6118	135 Gallon Tank - 48" x 24" x 30"	46-3/4"	23-1/4"	29-9/16"	1/4"	51-7/8"	28-3/8"	29-13/16"	135 lbs.	6215
6110	138 Gallon Tank - 30" x 30" x 36"	29"	29"	35-1/2"	1/4"	34-1/4"	34-1/4"	35-3/4"	52 lbs.	6206
6105	140 Gallon Tank - 30" x 24" x 48"	28-1/2"	23-1/4"	47"	1/4"	33-3/4"	28-1/2"	47-1/4"	68 lbs.	6200
6114	180 Gallon Tank - 36" x 24" x 48"	35"	23-1/8"	47-1/16"	1/4"	40-1/8"	28-1/4"	47-5/16"	75 lbs.	6379
6111	184 Gallon Tank - 30" x 30" x 48"	29"	29"	47-3/16"	1/4"	34-1/4"	34-1/4"	47-7/16"	75 lbs.	6206
6119	160 Gallon Tank - 48" x 24" x 36"	46-3/8"	23-1/4"	35-5/16"	1/4"	51-3/4"	28-5/8"	35-9/16"	77 lbs.	6215
6120	220 Gallon Tank - 48" x 24" x 48"	46-1/2"	23"	47-1/2"	1/4"	52"	28-1/2"	47-3/4"	90 lbs.	6215

Note: Tolerances on all dimensions are  $\pm 1/4"$ . It is recommended that all tanks having vertical dimensions greater than 18" or at elevated temperatures have simple bracing of angle iron or 2 x 4's plus plywood for full side support.

## TANK COVER SPECIFICATIONS

These shoebox style covers fit loosely on top of tanks to keep dust, dirt and debris from entering the tank and contaminating product.

Lid Part #	Item Description	Outside Length	Outside Width	Overall Height	Inside Height	Inside Length	Inside Width	Wall Thickness	Weight
6200	Tank Cover for 30" L x 24" W Tanks	35"	29-3/4"	1-5/8"	1-1/2"	29-1/2"	34-3/4"	1/8"	7 lbs.
6206	Tank Cover for 30" L x 30" W Tanks	34-1/4"	35-1/4"	2-1/8"	1-15/16"	33-7/8"	34-7/8"	3/16"	10 lbs.
6215	Tank Cover for 48" L x 24" W Tanks	52-3/4"	29-1/2"	1-3/8"	1-3/16"	52-3/8"	29-1/8"	3/16"	11 lbs.
6379	Tank Cover for 36" L x 24" W Tanks	41-1/2"	29-1/2"	2-1/4"	2"	41"	29"	1/4"	13 lbs.

Note: Tolerances on all dimensions are  $\pm 1/4"$ .

Note: For help selecting a tank or tank accessories for your specific application please contact our technical support department at 800-537-9724 or email them at [techsupport@usplastic.com](mailto:techsupport@usplastic.com).