

# Tamco® Heavy Duty Polyethylene Tanks with an Internal 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
- Internal flange (out & up) ensures maximum strength
- Heavy walls are durable & impact resistant
- Straight walls accommodate supports & make full use of space
- Maximum specific gravity: 1.7
- 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 Internal Flange



www.tamcoindustries.com

## TANK SPECIFICATIONS

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 #
6241	2 Gallon Tank - 8" x 8" x 8"	7-5/8"	7-5/8"	8-15/16"	3/16"	10"	10"	9-1/8"	2.25 lbs.	6259
6300	6 Gallon Tank - 12" x 12" x 12"	11-3/4"	11-3/4"	13-11/16"	3/16"	14-1/8"	14-1/8"	13-15/16"	5.5 lbs.	6350
6299	6 Gallon Tank - 14" x 10" x 10"	13-1/2"	9-1/2"	10-13/16"	3/16"	15-7/8"	11-7/8"	11"	7 lbs.	6349
6301	10 Gallon Tank - 12" x 12" x 18"	11-11/16"	11-11/16"	19"	3/16"	14-1/16"	14-1/16"	19-3/16"	7 lbs.	6350
6304	11 Gallon Tank - 18" x 12" x 12"	17-3/4"	11-7/8"	13-11/16"	3/16"	20-1/8"	14-1/4"	13-15/16"	9.5 lbs.	6354
6302	14 Gallon Tank - 12" x 12" x 24"	11-1/8"	11-1/8"	25-5/16"	3/16"	14"	14"	25-1/2"	10 lbs.	6350
6305	15 Gallon Tank - 18" x 12" x 18"	17-1/4"	11-1/2"	19-5/16"	3/16"	19-5/8"	13-7/8"	19-1/2"	10 lbs.	6354
6308	15 Gallon Tank - 24" x 12" x 12"	23-3/4"	11-3/4"	13-1/4"	3/16"	25-7/8"	13-7/8"	13-7/16"	9 lbs.	6358
6312	17 Gallon Tank - 18" x 18" x 12"	18"	18"	13-9/16"	3/16"	20-3/8"	20-3/8"	13-11/16"	9 lbs.	6362
6303	18 Gallon Tank - 12" x 12" x 30"	11-5/8"	11-5/8"	30-3/8"	3/16"	14"	14"	30-9/16"	11 lbs.	6350
6306	20 Gallon Tank - 18" x 12" x 24"	17-1/2"	11-5/8"	24-1/4"	3/16"	19-7/8"	14"	24-7/16"	13 lbs.	6354
6309	22 Gallon Tank - 24" x 12" x 18"	23-1/4"	11-1/2"	19-1/4"	3/16"	25-7/8"	14-1/8"	19-7/16"	14 lbs.	6358
6317	22 Gallon Tank - 24" x 18" x 12"	23-1/2"	17-1/2"	13-1/8"	1/4"	26"	20"	13-3/8"	12 lbs.	6367
6313	26 Gallon Tank - 18" x 18" x 18"	17-3/8"	17-3/8"	19-1/4"	3/16"	19-3/4"	19-3/4"	19-7/16"	13 lbs.	6362
6307	27 Gallon Tank - 18" x 12" x 30"	17-3/4"	11-7/8"	31"	3/16"	20-1/8"	14-1/4"	31-3/16"	15 lbs.	6354
6310	30 Gallon Tank - 24" x 12" x 24"	23-1/8"	11-1/2"	24-3/4"	5/16"	25-3/4"	14-1/8"	25-1/16"	20 lbs.	6358
6318	30 Gallon Tank - 24" x 18" x 18"	23-5/8"	17-5/8"	19"	3/16"	26"	20"	19-3/16"	14 lbs.	6367
6322	30 Gallon Tank - 24" x 24" x 12"	23-1/4"	23-1/4"	13"	1/4"	25-3/4"	25-3/4"	13-1/4"	15 lbs.	6372
6314	34 Gallon Tank - 18" x 18" x 24"	17-5/8"	17-5/8"	25"	3/16"	20"	20"	25-3/16"	14 lbs.	6362
6311	37 Gallon Tank - 24" x 12" x 30"	23-1/4"	11-1/2"	30-1/2"	5/16"	25-7/8"	14-1/8"	30-13/16"	26 lbs.	6358
6315	43 Gallon Tank - 18" x 18" x 30"	17-3/8"	17-3/8"	30-3/4"	1/4"	19-7/8"	19-7/8"	31"	27 lbs.	6362
6319	44 Gallon Tank - 24" x 18" x 24"	23-5/8"	17-5/8"	24-1/2"	3/16"	26"	20"	24-11/16"	17 lbs.	6367
6323	45 Gallon Tank - 24" x 24" x 18"	23"	23"	18-3/4"	1/4"	25"	25"	19"	25 lbs.	6372
6328	45 Gallon Tank - 36" x 24" x 12"	35-3/8"	23-3/8"	13-1/8"	3/16"	37-3/4"	25-3/4"	13-5/16"	23 lbs.	6378
6316	51 Gallon Tank - 18" x 18" x 36"	17-3/8"	17-3/8"	36-3/4"	1/4"	19-7/8"	19-7/8"	37"	27 lbs.	6362
6320	55 Gallon Tank - 24" x 18" x 30"	23-1/4"	17-1/2"	30-3/4"	1/4"	25-1/2"	19-3/4"	31"	32 lbs.	6367
6324	60 Gallon Tank - 24" x 24" x 24"	23"	23"	24-7/8"	1/4"	25-1/4"	25-1/4"	25-1/8"	32 lbs.	6372
6327	60 Gallon Tank - 36" x 20" x 20"	35"	19-1/8"	20-3/4"	1/4"	37-1/2"	21-5/8"	21"	32 lbs.	6377
6321	66 Gallon Tank - 24" x 18" x 36"	23-1/4"	17-1/2"	36-5/8"	1/4"	25-3/4"	20"	36-7/8"	36 lbs.	6367
6329	67 Gallon Tank - 36" x 24" x 18"	35-3/8"	23-3/8"	19"	3/16"	37-3/4"	25-3/4"	19-3/16"	30 lbs.	6378
6325	75 Gallon Tank - 24" x 24" x 30"	23"	23"	30-1/2"	1/4"	25"	25"	30-3/4"	38 lbs.	6372
6326	90 Gallon Tank - 24" x 24" x 36"	23-1/8"	23-1/8"	36-7/16"	5/16"	25-1/4"	25-1/4"	36-3/4"	45 lbs.	6372
6330	90 Gallon Tank - 36" x 24" x 24"	35-1/4"	23-1/8"	24-3/4"	1/4"	37-1/4"	25-1/8"	25"	40 lbs.	6330

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. Specific gravity rating based on use with supports.

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 Internal Flange



www.tamcoindustries.com

## TANK COVER SPECIFICATIONS

Lid Part #	Item Description	Outside Length	Outside Width	Overall Height	Inside Height	Inside Length	Inside Width	Wall Thickness	Weight
6259	Tank Cover for 8" L x 8" W Tanks	10-3/8"	10-3/8"	1-1/2"	1-3/8"	10-1/8"	10-1/8"	1/8"	0.7 lbs.
6350	Tank Cover for 12" L x 12" W Tanks*	14-3/4"	14-3/4"	2"	1-3/8"	14-9/16"	14-9/16"	3/32"	1 lbs.
6349	Tank Cover for 14" L x 10" W Tanks	16-5/8"	12-3/8"	1-1/2"	1-13/32"	16-7/16"	12-3/16"	3/32"	1 lbs.
6354	Tank Cover for 18" L x 12" W Tanks*	21-1/8"	15"	1-3/4"	1-1/8"	20-7/8"	14-3/4"	1/8"	2 lbs.
6358	Tank Cover for 24" L x 12" W Tanks*	26-3/4"	14-3/4"	1-5/8"	1-1/32"	26-9/16"	14-9/16"	3/32"	2 lbs.
6362	Tank Cover for 18" L x 18" W Tanks*	21"	21"	1-3/4"	1-5/32"	20-13/16"	20-13/16"	3/32"	2 lbs.
6367	Tank Cover for 24" L x 18" W Tanks*	27"	20-3/4"	2"	1-13/32"	26-13/16"	20-9/16"	3/32"	2 lbs.
6372	Tank Cover for 24" L x 24" W Tanks*	26"	26"	1-5/8"	1"	25-3/4"	25-3/4"	1/8"	3 lbs.
6377	Tank Cover for 36" L x 20" W Tanks*	40"	23-3/4"	1-7/16"	1"	39-3/4"	23-1/2"	1/8"	5 lbs.
6378	Tank Cover for 36" L x 24" W Tanks	38-5/8"	26-3/8"	1"	7/8"	38-3/8"	26-1/8"	1/8"	5 lbs.

Note: \* Covers are reinforced with a molded in X on top for additional strength. Tolerances on all dimensions are ± 1/4".

## BLACK TANK SPECIFICATIONS

All of the above tanks and covers can be manufactured with our opaque black LLDPE. Below are a few of our popular sizes that we stock. For pricing on any of the above sizes in black contact our Quotes Department at 800-335-6809 or quotes@usplastic.com.



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 #
14543	2 Gallon Tank - 8" x 8" x 8"	7-5/8"	7-5/8"	8-15/16"	3/16"	10"	10"	9-1/8"	2.25 lbs.	14558
14544	6 Gallon Tank - 12" x 12" x 12"	11-3/4"	11-3/4"	13-11/16"	3/16"	14-1/8"	14-1/8"	13-15/16"	5.5 lbs.	14562
14545	6 Gallon Tank - 14" x 10" x 10"	13-1/2"	9-1/2"	10-13/16"	3/16"	15-7/8"	11-7/8"	11"	7 lbs.	14563
14546	10 Gallon Tank - 12" x 12" x 18"	11-11/16"	11-11/16"	19"	3/16"	14-1/16"	14-1/16"	19-3/16"	7 lbs.	14562
14547	11 Gallon Tank - 18" x 12" x 12"	17-3/4"	11-7/8"	13-11/16"	3/16"	20-1/8"	14-1/4"	13-15/16"	9.5 lbs.	14564
14548	14 Gallon Tank - 12" x 12" x 24"	11-1/8"	11-1/8"	25-5/16"	3/16"	14"	14"	25-1/2"	10 lbs.	14562
14549	26 Gallon Tank - 18" x 18" x 18"	17-3/8"	17-3/8"	19-1/4"	3/16"	19-3/4"	19-3/4"	19-7/16"	13 lbs.	14551
14550	30 Gallon Tank - 24" x 18" x 18"	23-5/8"	17-5/8"	19"	3/16"	26"	20"	19-3/16"	14 lbs.	14565

Note: Tolerances on all dimensions are ± 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. Specific gravity rating based on use with supports.

Lid Part #	Item Description	Outside Length	Outside Width	Overall Height	Inside Height	Inside Length	Inside Width	Wall Thickness	Weight
14558	Tank Cover for 8" L x 8" W Tanks	10-3/8"	10-3/8"	1-1/2"	1-3/8"	10-1/8"	10-1/8"	1/8"	0.7 lbs.
14562	Tank Cover for 12" L x 12" W Tanks*	14-3/4"	14-3/4"	2"	1-3/8"	14-9/16"	14-9/16"	3/32"	1 lbs.
14563	Tank Cover for 14" L x 10" W Tanks	16-5/8"	12-3/8"	1-1/2"	1-13/32"	16-7/16"	12-3/16"	3/32"	1 lbs.
14564	Tank Cover for 18" L x 12" W Tanks*	21-1/8"	15"	1-3/4"	1-1/8"	16-7/16"	12-3/16"	1/8"	2 lbs.
14551	Tank Cover for 18" L x 18" W Tanks*	21"	21"	1-3/4"	1-5/32"	20-13/16"	20-13/16"	3/32"	2 lbs.
14562	Tank Cover for 24" L x 18" W Tanks*	27"	20-3/4"	2"	1-13/32"	26-13/16"	20-9/16"	3/32"	2 lbs.

Note: \* Covers are reinforced with a molded in X on top for additional strength. Tolerances on all dimensions are ± 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.