

# Step 1 - Choose Bag Size

## Can Liner Sizes For Common Receptacles

In the product information throughout this catalog you will see numbered receptacle illustrations next to the capacity figures. Below is a chart of the most commonly used cans, their capacities and sizes. This chart can be utilized to find the liner you need or to suggest alternate sizes to the ones currently used.

<p><b>1 Aspen/Landmark<sup>™</sup> Ash-Trash Round Hole</b> 2.5 Gallon Rigid Inner Liner 10.25 Sq. x 16 H <b>Suggested Bag Size</b> LLD 20 x 21, 24 x 23 HD 20 x 22, 24 x 24</p>	<p><b>9 Slim Jim<sup>™</sup></b> 23 Gallon 20 L x 11 W x 30 H <b>Suggested Bag Size</b> LLD 26 x 43, 30 x 36, 33 x 40 HD 30 x 37, 33 x 40</p>	<p><b>15 Liner Cart</b> 30 Gallon 18 L x 8 W x 37 H <b>Suggested Bag Size</b> LLD 30 x 46, 33 x 39 HD 33 x 40</p> <p>38 Gallon 18 L x 12 W x 40 H <b>Suggested Bag Size</b> LLD 30 x 46, 33 x 39 HD 33 x 40</p>	<p><b>21 Round Brute<sup>™</sup></b> 10 Gallon 15.625 Dia. x 17.125 H <b>Suggested Bag Size</b> LLD 24 x 32 HD 24 x 33</p> <p>20 Gallon 19.5 Dia. x 22.875 H <b>Suggested Bag Size</b> LLD 30 x 36 HD 30 x 37</p> <p>32 Gallon 22 Dia. x 27.25 H <b>Suggested Bag Size</b> LLD 33 x 39 HD 33 x 40</p> <p>44 Gallon 27 Dia. x 27.25 H <b>Suggested Bag Size</b> LLD 36 x 46 HD 37 x 46</p> <p>55 Gallon 26.5 Dia. x 33 <b>Suggested Bag Size</b> LLD 42.5 x 48 HD 43 x 48</p>
<p><b>2 Steel Combo/ Ash-Trash Funnel Top</b> 3 Gallon Rigid Inner Liner 10 Dia. x 15 H <b>Suggested Bag Size</b> LLD 20 x 21, 24 x 23 HD 20 x 22, 24 x 24</p>	<p><b>10 Wastemaster<sup>™</sup></b> 24 Gallon without Rigid Liner 14 Sq. x 35.5 H <b>Suggested Bag Size</b> LLD 26 x 43, 36 x 46 HD 37 x 46, 40 x 48</p>	<p><b>16 Ranger<sup>™</sup></b> 35 Gallon Rigid Inner Liner 16.625 Sq. x 28.5 H <b>Suggested Bag Size</b> LLD 26 x 43, 33 x 39 HD 33 x 40</p> <p>45 Gallon Rigid Inner Liner 18.25 Sq. x 29.125 H <b>Suggested Bag Size</b> LLD 36 x 46, 40 x 46 HD 37 x 46, 40 x 48</p>	
<p><b>3 Rectangle Wastebasket</b> 3.5 Gallon 11.375 L x 8.25 W x 12.125 H <b>Suggested Bag Size</b> LLD 20 x 21, 24 x 23 HD 20 x 22, 24 x 24</p> <p>7 Gallon 14.375 L x 10.25 W x 15 H <b>Suggested Bag Size</b> LLD 24 x 23 HD 24 x 24</p> <p>10 Gallon 15.25 L x 11 W x 19.875 H <b>Suggested Bag Size</b> LLD 24 x 23, 24 x 32 HD 24 x 24, 24 x 33</p>	<p><b>11 Marshall<sup>™</sup>/Roun' Top</b> 15 Gallon Rigid Inner Liner 15.375 Dia. x 27.25 H <b>Suggested Bag Size</b> LLD 26 x 43, 30 x 36 HD 30 x 37</p> <p>21 Gallon Rigid Inner Liner 14.5 Dia. x 30 H <b>Suggested Bag Size</b> LLD 26 x 43, 33 x 39 HD 30 x 37, 33 x 40</p> <p>25 Gallon w/o Rigid Inner Liner 16.25 Dia. x 30.5 H <b>Suggested Bag Size</b> LLD 33 x 39, 40 x 46 HD 37 x 46, 40 x 48</p>	<p><b>17 Landmark Series<sup>™</sup></b> 35 Gallon Rigid Inner Liner 19.5 Dia. x 28.5 H <b>Suggested Bag Size</b> LLD 36 x 46, 40 x 46 HD 37 x 46, 40 x 48</p> <p>45 Gallon Rigid Inner Liner 19.5 Sq. x 34.25 H <b>Suggested Bag Size</b> LLD 36 x 46, 40 x 46 HD 37 x 46, 40 x 48</p>	
<p><b>4 Round Wastebasket</b> 6.5 Gallon 13.5 Dia. x 14.5 H <b>Suggested Bag Size</b> LLD 24 x 23, 24 x 32 HD 24 x 24, 24 x 33</p> <p>10 Gallon 15.75 Dia. x 18 H <b>Suggested Bag Size</b> LLD 24 x 32 HD 24 x 33</p>	<p><b>12 Ash-Trash</b> 15 Gallon without Rigid Liner 15.5 Dia. x 27.25 H <b>Suggested Bag Size</b> LLD 26 x 43, 30 x 36 HD 30 x 37</p> <p>25 Gallon without Rigid Liner 18 Dia. x 30.5 H <b>Suggested Bag Size</b> LLD 36 x 46, 40 x 46 HD 37 x 46, 40 x 48</p>	<p><b>18 Square Brute<sup>™</sup> Square Huskee</b> 28 Gallon 21.5 Sq. x 22.5 H <b>Suggested Bag Size</b> LLD 42.5 x 48 HD 43 x 46</p> <p>32 Gallon 21.5 Sq. x 22.5 H <b>Suggested Bag Size</b> LLD 42.5 x 48 HD 43 x 48</p> <p>40 Gallon 23.5 Sq. x 28.75 H <b>Suggested Bag Size</b> LLD 40 x 46 HD 40 x 48</p> <p>48 Gallon 23.5 Sq. x 28.75 H <b>Suggested Bag Size</b> LLD 42.5 x 48 HD 43 x 48</p>	<p><b>22 Drum</b> 55 Gallon 24 Dia. x 34 H <b>Suggested Bag Size</b> LLD 36 x 58 HD 36 x 60</p>
<p><b>5 Janitorial Cart</b> 25 Gallon 17.25 L x 10.5 W x 30.5 H <b>Suggested Bag Size</b> LLD 26 x 43, 33 x 39 HD 30 x 37, 33 x 40</p>	<p><b>13 Untouchable<sup>™</sup> Square</b> 19 Gallon 14.5 Sq. x 24 H <b>Suggested Bag Size</b> LLD 30 x 36 HD 30 x 37</p> <p>23 Gallon 14.5 Sq. x 28 H <b>Suggested Bag Size</b> LLD 26 x 43, 30 x 36 HD 30 x 37</p> <p>35 Gallon 19.5 Sq. x 27.625 H <b>Suggested Bag Size</b> LLD 36 x 46, 40 x 46 HD 37 x 46, 40 x 48</p>	<p><b>19 X-Frame</b> 26 L x 25.5 W x 36 H <b>Suggested Bag Size</b> LLD 38 x 58 HD 38 x 60</p>	<p><b>23 Glutton<sup>™</sup></b> 56 Gallon without Rigid Liner 25.5 L x 22.75 W x 31.125 H <b>Suggested Bag Size</b> LLD 42.5 x 48 HD 43 x 48</p>
<p><b>6 Profile Series<sup>™</sup></b> 15 Gallon 19.5 L x 11.875 W x 36.625 H <b>Suggested Bag Size</b> LLD 30 x 46, 33 x 39 HD 33 x 40</p>	<p><b>14 Aspen</b> 12 Gallon Rigid Inner Liner 13.75 Sq. x 27.375 H <b>Suggested Bag Size</b> LLD 33 x 39 HD 33 x 40</p> <p>35 Gallon Rigid Inner Liner 19.5 Sq. x 28 H <b>Suggested Bag Size</b> LLD 40 x 46 HD 37 x 46</p>	<p><b>20 Galvanized</b> 31 Gallon 24 Dia. x 27 H <b>Suggested Bag Size</b> LLD 40 x 46 HD 40 x 48</p>	<p><b>24 King Kan</b> 35 Gallon 20 Sq. x 39.5 H <b>Suggested Bag Size</b> LLD 36 x 58 HD 36 x 60</p> <p>50 Gallon Rigid Inner Liner 22 Sq. x 24.5 H <b>Suggested Bag Size</b> LLD 36 x 46, 40 x 46 HD 37 x 46, 40 x 48</p> <p>65 Gallon Rigid Inner Liner 22 Sq. x 24.5 H <b>Suggested Bag Size</b> LLD 36 x 46, 40 x 46 HD 37 x 46, 40 x 48</p>
<p><b>7 Untouchable<sup>™</sup> Half Round</b> 21 Gallon 21 L x 11 W x 28 H <b>Suggested Bag Size</b> LLD 30 x 36, 33 x 39 HD 30 x 37, 33 x 40</p>			<p><b>25 Big Wheel<sup>™</sup></b> 50 Gallon 22.65 L x 26.75 W x 38.75 H <b>Suggested Bag Size</b> LLD 38 x 58 HD 38 x 60</p>
<p><b>8 Untouchable<sup>™</sup> Round Base</b> 22 Gallon 15.75 Dia. x 30.175 H <b>Suggested Bag Size</b> LLD 30 x 36, 33 x 39 HD 30 x 37, 33 x 40</p>			<p><b>26 Tilt 'N Wheel</b> 50 Gallon 27.25 L x 23 W x 41 H <b>Suggested Bag Size</b> LLD 38 x 58 HD 38 x 60</p>

## Step 2 - Choose Plastic Type

	<b>Linear Low Density Bag</b> Recommended for sharper objects under tougher transport conditions. Linear Low density bags have excellent resistance to puncture and tearing	<b>High Density Bag</b> Great for paper and non-sharp objects under moderate transport conditions. Uses less plastic than Linear Low Density. Has excellent resistance to puncture and light resistance to tearing.
<b>Puncture Resistance</b>	Good Resistance	Greater Resistance
<b>Tear Resistance</b>	Greater Resistance	Good Resistance
<b>Load Capacity</b>	Good Load Capacity	Greater Load Capacity

## Step 3 - Choose Gauge (Thickness)

Linear Low Density		High Density	
Refuse Weight	.30 - .35 Mil	Refuse	6 Mic
Light Weight	.36 - .49 Mil	Light	7 - 9 Mic
Medium Weight	.50 - .60 Mil	Medium	10 - 12 Mic
Heavy Weight	.61 - .74 Mil	Heavy	13 - 14 Mic
Extra Heavy	.75 - .80 Mil	Extra Heavy	15 - 17 Mic
Super Tuf	.81 - 1.0 Mil	XXH	18 - 24 Mic
Super Heavy	1.1 - 1.2 Mil		
XXH	1.3 - 1.9 Mil		
XXXH	2.0 - 3.0 Mil		

## Formulas

### Microns to Mils Formula

Divide the Microns by 25.4 to arrive at Mil thickness

### Mils to Microns Formula

Multiply the Mils by 25.4 to arrive at Micron thickness

### Converted Microns to Mils

6 = 0.23	16 = 0.62
7 = 0.27	17 = 0.66
8 = 0.31	18 = 0.70
9 = 0.35	19 = 0.74
10 = 0.39	20 = 0.82
11 = 0.43	21 = 0.82
12 = 0.47	22 = 0.86
13 = 0.51	23 = 0.90
14 = 0.55	24 = 0.94
15 = 0.59	25 = 0.98

## Bottom Seals

### Star Seal

The Star Seal is the most common type of seal on the market. Designed without gussets, the Star Seal eliminates gaps along the seal where leaks can occur. This allows the bag to more easily conform to the shape of the container and distributes refuse weight evenly inside the bag. Star Seal liners maximize the bag's carrying capacity and virtually eliminate leaks. Star Seal liners are designed in two dimensions, e.g., 40 x 46

# Suggested Professional Supply Part Numbers

## For Page 1 items

<b>1</b>	<b>Aspen/Landmark Ash-Trash Round Hole</b> <b>2.5 gallon Rigid Inner Liner</b> <b>10.25 Sq. x 16 H</b> Low density - TBL10B-035 High Density - TBH10C-08	<b>9</b>	<b>Slim Jim</b> <b>23 gallon</b> <b>20 L x 11 W x 30 H</b> Low density - TBL33C-070 High Density - TBH33C-12	<b>15</b>	<b>Liner Cart</b> <b>30 gallon</b> <b>18 L x 8 W x 37 H</b> Low density - TBL33C-070 High Density - TBH33C-12 <b>38 gallon</b> <b>18 L x 12 W x 37 H</b> Low density - TBL33C-070 High Density - TBH33C-12	<b>21</b>	<b>Round Brute</b> <b>10 gallon</b> <b>15.625 Dia. x 17.125 H</b> Low density - TBL10B-035 High Density - TBH10C-08 <b>20 gallon</b> <b>19.5 Dia. x 22.875 H</b> Low density - TBL30C-045 High Density - TBH30C-12 <b>32 gallon</b> <b>22 Dia. x 27.25 H</b> Low density - TBL33C-070 High Density - TBH33C-12 <b>44 gallon</b> <b>27 Dia. x 27.25 H</b> Low density - TBL45C-050 High Density - TBH45C-12 <b>55 gallon</b> <b>26.5 Dia. x 33 H</b> Low density - TBLGLC-200 High Density - TBHGLC-16
<b>2</b>	<b>Steel Combo/ Ash-Trash Funnel Top</b> <b>3 gallon rigid inner liner</b> <b>10 Dia. x 15 H</b> Low density - TBL10B-035 High Density - TBH10C-08	<b>10</b>	<b>Wastemaster</b> <b>24 gallon w/o Rigid Liner</b> <b>14 Sq. x 35.5 H</b> Low density - TBL45C-070 High Density - TBH45C-12	<b>16</b>	<b>Ranger</b> <b>35 gallon Rigid Inner Liner</b> <b>16.625 Sq. x 28.5 H</b> Low density - TBL33C-070 High Density - TBH33C-12 <b>45 gallon Rigid Inner Liner</b> <b>18.25 Sq. x 29.125 H</b> Low density - TBL45C-070 High Density - TBH45C-12	<b>22</b>	<b>Drum</b> <b>55 gallon</b> <b>24 Dia. x 34 H</b> Low density - TBL45C-070 High Density - TBH45C-12
<b>3</b>	<b>Rectangle Wastebasket</b> <b>3.5 gallon</b> <b>11.375 L x 8.25 W x 12.125 H</b> Low density - TBL10B-035 High Density - TBH10C-08 <b>7 gallon</b> <b>14.375 L x 10.25 W x 15 H</b> Low density - TBL10B-035 High Density - TBH10C-08 <b>10 gallon</b> <b>15.25 L x 11W x 19.875 H</b> Low density - TBL10B-035 High Density - TBH10C-08	<b>11</b>	<b>Marshall/Roun' Top</b> <b>15 gallon Rigid Inner Liner</b> <b>15.375 Dia. x 27.25 H</b> Low density - TBL30C-045 High Density - TBH30C-12 <b>21 Gallon Rigid Inner Liner</b> <b>14.5 Dia. x 30 H</b> Low density - TBL33C-070 High Density - TBH33C-12 <b>25 gallon w/o Rigid Liner</b> <b>16.25 Dia. x 30.5 H</b> Low density - TBL45C-070 High Density - TBH45C-12	<b>17</b>	<b>Landmark Series</b> <b>35 gallon Rigid Inner Liner</b> <b>19.5 Sq. x 28.5 H</b> Low density - TBL45C-070 High Density - TBH45C-12 <b>45 gallon Rigid Inner Liner</b> <b>19.5 Sq. x 34.25 H</b> Low density - TBL45C-070 High Density - TBH45C-12	<b>23</b>	<b>Glutton</b> <b>56 gallon w/o Rigid Liner</b> <b>25.5 L x 22.75 W x 31.125 H</b> Low density - TBL45C-070 High Density - TBH45C-12
<b>4</b>	<b>Round Wastebasket</b> <b>6.5 gallon</b> <b>13.5 Dia. x 14.5 H</b> Low density - TBL10B-035 High Density - TBH10C-08 <b>10 gallon</b> <b>15.75 Dia. x 18 H</b> Low density - TBL16B-035 High Density - TBH16C-08	<b>12</b>	<b>Ash-Trash</b> <b>15 gallon w/o Rigid Liner</b> <b>15.5 Dia. x 27.25 H</b> Low density - TBL30C-045 High Density - TBH30C-12 <b>25 gallon w/o Rigid Liner</b> <b>18 Dia. x 30.5 H</b> Low density - TBL45C-070 High Density - TBH45C-12	<b>18</b>	<b>Square Brute</b> <b>Square Huskee</b> <b>28 gallon</b> <b>21.5 Sq. x 22.5 H</b> Low density - TBLGLC-200 High Density - TBHGLC-16 <b>32 gallon</b> <b>21.5 Sq. x 22.5 H</b> Low density - TBLGLC-200 High Density - TBHGLC-16 <b>40 gallon</b> <b>23.5 Sq. x 28.75 H</b> Low density - TBL45C-070 High Density - TBH45C-12 <b>48 gallon</b> <b>23.5 Sq. x 28.75 H</b> Low density - TBLGLC-200 High Density - TBHGLC-16	<b>24</b>	<b>King Kan</b> <b>35 gallon</b> <b>20 Sq. x 39.5 H</b> Low density - TBL45C-070 High Density - TBH45C-12 <b>50 Gallon Rigid Inner Liner</b> <b>22 Sq. x 24.5 H</b> Low density - TBL45C-070 High Density - TBH45C-12 <b>65 gallon Rigid Inner Liner</b> <b>22 Sq. x 24.5 H</b> Low density - TBL45C-070 High Density - TBH45C-12
<b>5</b>	<b>Janitorial Cart</b> <b>25 gallon</b> <b>17.25 L x 10.5 W x 30.5 H</b> Low density - TBL33C-070 High Density - TBH33C-12	<b>13</b>	<b>Untouchable Square</b> <b>19 gallon</b> <b>14.5 Sq. x 24 H</b> Low density - TBL30C-045 High Density - TBH30C-12 <b>23 Gallon</b> <b>14.5 Sq. x 28 H</b> Low density - TBL30C-045 High Density - TBH30C-12 <b>35 gallon</b> <b>39.5 Sq. x 27.625 H</b> Low density - TBL45C-070 High Density - TBH45C-12	<b>19</b>	<b>X-Frame</b> <b>26 L x 25.5 W x 36 H</b> Low density - TBL60C-130F High Density - TBH60C-14	<b>25</b>	<b>Big Wheel</b> <b>50 gallon</b> <b>22.65 L x 26.75 W x 38.75 H</b> Low density - TBL45C-070 High Density - TBH45C-12
<b>6</b>	<b>Profile Series</b> <b>15 gallon</b> <b>19.5 L x 11.875 W x 36.625 H</b> Low density - TBL33C-070 High Density - TBH33C-12	<b>14</b>	<b>Aspen</b> <b>12 gallon Rigid Inner Liner</b> <b>13.75 Sq. x 27.375 H</b> Low density - TBL33C-070 High Density - TBH33C-12 <b>35 gallon Rigid Inner Liner</b> <b>19.5 Sq. x 28 H</b> Low density - TBL45C-070 High Density - TBH45C-12	<b>20</b>	<b>Galvanized</b> <b>31 gallon</b> <b>24 Dia. x 27 H</b> Low density - TBL45C-070 High Density - TBH45C-12	<b>26</b>	<b>Tilt 'N Wheel</b> <b>50 gallon</b> <b>27.25 L x 23 W x 41 H</b> Low density - TBL45C-070 High Density - TBH45C-12
<b>7</b>	<b>Untouchable Half Round</b> <b>21 gallon</b> <b>21 L x 11 W x 28 H</b> Low density - TBL33C-070 High Density - TBH33C-12						
<b>8</b>	<b>Untouchable Round Base</b> <b>22 gallon</b> <b>15.75 Dia. x 30.175 H</b> Low density - TBL33C-070 High Density - TBH33C-12						

**Actual Gauge (Thickness) and color of bags may vary depending on actual application**

# Reading Can Liner Part Numbers

Example:

# TBH10C-06

All Can Liners start with the Letters "TB"

Gauge (Thickness)  
For "H" bags - # MIC  
For "L" bags - # MIL

Plastic Type  
H = High Density  
L = Low Density

Color of Bag  
C = Clear  
B = Black  
W = White

Size (in gallons) of bag

Common gallon sizes (both high and low density):

10, 16, 30, 33, 45, 55, 60

**So TBH10C-06 is a Professional Supply 10-gallon Clear High Density bag that is 6 microns thick**