

## How to Choose the Correct Can Liner in 3 Easy Steps.

### Step 1 Materials: Are there sharp objects being thrown away?

**YES**, Select one of the following options

| SHARP OBJECTS                      | LOW DENSITY HIGH MIL | LOW DENSITY MED MIL | LOW DENSITY LOW MIL | LD SUPER HEXENE MED MIL | LD SUPER HEXENE LOW MIL |
|------------------------------------|----------------------|---------------------|---------------------|-------------------------|-------------------------|
| CONSTRUCTION DEBRIS                | 3 MIL                |                     |                     |                         |                         |
| BROKEN GLASS                       |                      | 2 MIL               |                     | 1 MIL                   |                         |
| ITEMS WITH SHARP CORNERS           |                      |                     | 1.5 MIL             |                         | .8 MIL                  |
| LAWN TRIMMINGS & STICKS            |                      |                     | 1.5 MIL             | .9 MIL                  |                         |
| BONES, CRAB LEGS, SHARP METAL LIDS |                      |                     |                     | .9 MIL                  | .8 MIL                  |

**NO**, Select one of the following options

| GENERAL WASTE          | LD SUPER HEXENE LOW MIL | HIGH DENSITY HIGH MIC | HIGH DENSITY MED MIC | HIGH - D LOW/MED MIC | HIGH DENSITY LOW MIC |
|------------------------|-------------------------|-----------------------|----------------------|----------------------|----------------------|
| GENERAL FOOD WASTE     | .7 MIL                  | 17 MIC                | 14 MIC               |                      |                      |
| NEWSPAPERS / MAGAZINES |                         | 14 MIC                |                      |                      |                      |
| RAGS / LINEN           |                         | 12 MIC                | 10 MIC               |                      |                      |
| OFFICE WASTE           | .4 MIL                  |                       |                      | 8 MIC                |                      |
| TISSUES                |                         |                       |                      |                      | 6 MIC                |

### Step 2 Size: How to determine the proper liner size?

**Round**, Follow these steps:

Example: Round Receptacle, Diameter: 23" Height: 42.5"

Width = diameter X 1.57

Width of Bag = 36"

23" X 1.57 = 36.11" = 36"

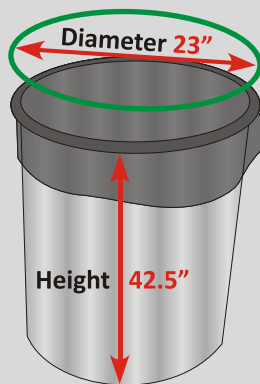
Length = 1/2 diameter + 4" + height of can

Length of Bag = 58"

11.5" (1/2 dia.) + 4" + 42.5" = 58"

Bag Size should be:

**36" X 58"**



**Square/Rectangle**, Follow these steps:

Example: Rectangular Receptacle, Width: 22" Depth: 14" Height: 47"

Width = add the width + the depth

Width of Bag = 36"

22" + 14" = 36"

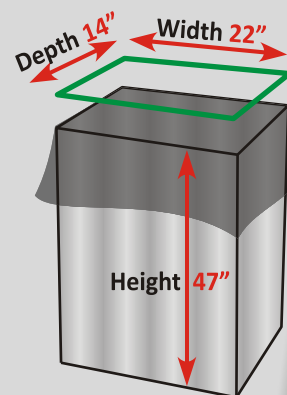
Length = 1/2 of the depth + height of can + 4"

Length of bag = 58"

7" + 47" + 4" = 58"

Bag Size should be:

**36" X 58"**



### Step 3 Gauge: How to determine bag thickness?

| Hi-Density |          |
|------------|----------|
| Gauge      | Max Load |
| 6          | 16       |
| 8          | 20       |
| 10         | 30       |
| 13         | 55       |
| 14         | 55       |
| 16         | 70       |
| 17         | 75       |
| 19         | 80       |
| 22         | 85       |

| Repro & Post |          |
|--------------|----------|
| Gauge        | Max Load |
| 0.8          | 32       |
| 1            | 40       |
| 1.2          | 48       |
| 1.3          | 52       |
| 1.5          | 60       |
| 1.6          | 64       |
| 1.7          | 68       |
| 1.9          | 76       |
| 2            | 80       |

| Alulene |          |
|---------|----------|
| Gauge   | Max Load |
| 0.8     | 36       |
| 1       | 45       |
| 1.2     | 54       |
| 1.3     | 59       |
| 1.5     | 68       |
| 1.6     | 72       |
| 1.7     | 77       |
| 1.9     | 86       |
| 2       | 90       |

| Butene |          |
|--------|----------|
| Gauge  | Max Load |
| 0.4    | 22       |
| 0.6    | 33       |
| 0.7    | 39       |
| 0.8    | 44       |
| 0.9    | 50       |
| 1      | 55       |
| 1.3    | 72       |
| 1.5    | 83       |
| 2      | 110      |

| Hexene |          |
|--------|----------|
| Gauge  | Max Load |
| 0.4    | 28       |
| 0.6    | 42       |
| 0.7    | 49       |
| 0.8    | 56       |
| 0.9    | 63       |
| 1      | 70       |
| 1.3    | 91       |
| 1.5    | 105      |
| 2      | 140      |

| Super Hexene |          |
|--------------|----------|
| Gauge        | Max Load |
| 0.4          | 30       |
| 0.6          | 45       |
| 0.7          | 53       |
| 0.8          | 60       |
| 0.9          | 68       |
| 1            | 75       |
| 1.3          | 98       |
| 1.5          | 113      |
| 2            | 150      |

