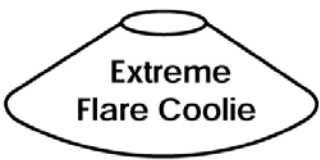


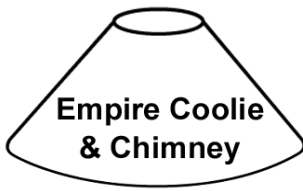







Popular Round Shade Sizes & Shapes

This chart shows the standard round sizes used by lamp manufacturers and stocked in retail stores. We have cutting patterns for thousands of sizes and shapes, which are usually priced the same as the closest standard size. If you do not see the size you need, contact us or check our website for the most up-to-date complete list at www.nbls.com/sizes.html. We are proud to offer the widest range of sizes, shapes and materials of any hard-back shade manufacturer.

	More Flare	Medium Flare	Minimum Flare Also available with no flare – Top & Bottom the same																																																																																																																																																								
Shorter Shades	<p>EXTREME-FLARE COOLIE</p> <p>Limited applications due to short height, and heat buildup. Please call for recommendations.</p>  <p style="text-align: center;">Extreme Flare Coolie</p>	<p>BOUILLOTTE</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>12</td><td>8</td><td>6</td><td>Washer</td></tr> <tr><td>13</td><td>9</td><td>7</td><td>Washer</td></tr> <tr><td>15</td><td>11</td><td>7.5</td><td>Washer</td></tr> <tr><td>17</td><td>13</td><td>9</td><td>Washer</td></tr> </tbody> </table>  <p style="text-align: center;">Bouillotte</p>	Bottom	Top	Side	Std Fixture	12	8	6	Washer	13	9	7	Washer	15	11	7.5	Washer	17	13	9	Washer	<p>SHALLOW DRUM</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>15</td><td>14</td><td>8.25</td><td>Washer</td></tr> <tr><td>16</td><td>15</td><td>8.5</td><td>Washer</td></tr> <tr><td>17</td><td>16</td><td>9</td><td>Washer</td></tr> <tr><td>18</td><td>17</td><td>9</td><td>Washer</td></tr> </tbody> </table>  <p style="text-align: center;">Shallow Drum</p>	Bottom	Top	Side	Std Fixture	15	14	8.25	Washer	16	15	8.5	Washer	17	16	9	Washer	18	17	9	Washer																																																																																																																
Bottom	Top	Side	Std Fixture																																																																																																																																																								
12	8	6	Washer																																																																																																																																																								
13	9	7	Washer																																																																																																																																																								
15	11	7.5	Washer																																																																																																																																																								
17	13	9	Washer																																																																																																																																																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
15	14	8.25	Washer																																																																																																																																																								
16	15	8.5	Washer																																																																																																																																																								
17	16	9	Washer																																																																																																																																																								
18	17	9	Washer																																																																																																																																																								
Medium-Height Shades	<p>EMPIRE COOLIE</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>6</td><td>3</td><td>4.5</td><td>Flame Clip</td></tr> <tr><td>8</td><td>3</td><td>5.5</td><td>Flame Clip</td></tr> <tr><td>12</td><td>4</td><td>8</td><td>Washer, Clip, Slip Uno</td></tr> <tr><td>14</td><td>5</td><td>9</td><td>Washer</td></tr> <tr><td>16</td><td>6</td><td>10</td><td>Washer</td></tr> <tr><td>18</td><td>7</td><td>11</td><td>Washer</td></tr> <tr><td>20</td><td>8</td><td>12</td><td>Washer</td></tr> <tr><td>22</td><td>9</td><td>13</td><td>Washer</td></tr> <tr><td>24</td><td>10</td><td>14</td><td>Washer</td></tr> </tbody> </table> <p>CHIMNEY (for hurricane chimneys)</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>10</td><td>4</td><td>6.5</td><td>Chimney Ring</td></tr> <tr><td>12</td><td>5</td><td>7</td><td>Chimney Ring</td></tr> <tr><td>14</td><td>5</td><td>8</td><td>Chimney Ring</td></tr> </tbody> </table>  <p style="text-align: center;">Empire Coolie & Chimney</p>	Bottom	Top	Side	Std Fixture	6	3	4.5	Flame Clip	8	3	5.5	Flame Clip	12	4	8	Washer, Clip, Slip Uno	14	5	9	Washer	16	6	10	Washer	18	7	11	Washer	20	8	12	Washer	22	9	13	Washer	24	10	14	Washer	Bottom	Top	Side	Std Fixture	10	4	6.5	Chimney Ring	12	5	7	Chimney Ring	14	5	8	Chimney Ring	<p>EMPIRE</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>5</td><td>3</td><td>4</td><td>Flame Clip</td></tr> <tr><td>8</td><td>4</td><td>6.5</td><td>Clip, Uno, Slip Uno, Wash.</td></tr> <tr><td>10</td><td>5</td><td>7.25</td><td>Clip, Uno, Slip Uno, Wash.</td></tr> <tr><td>12</td><td>6</td><td>7.75</td><td>Washer, Uno, Slip Uno, Clip</td></tr> <tr><td>12</td><td>8.5</td><td>7.75</td><td>Washer, Uno</td></tr> <tr><td>14</td><td>9</td><td>9.5</td><td>Washer</td></tr> <tr><td>16</td><td>10</td><td>10</td><td>Washer</td></tr> <tr><td>18</td><td>11</td><td>11</td><td>Washer</td></tr> <tr><td>19</td><td>14</td><td>10.75</td><td>Washer</td></tr> </tbody> </table>  <p style="text-align: center;">Empire</p>	Bottom	Top	Side	Std Fixture	5	3	4	Flame Clip	8	4	6.5	Clip, Uno, Slip Uno, Wash.	10	5	7.25	Clip, Uno, Slip Uno, Wash.	12	6	7.75	Washer, Uno, Slip Uno, Clip	12	8.5	7.75	Washer, Uno	14	9	9.5	Washer	16	10	10	Washer	18	11	11	Washer	19	14	10.75	Washer	<p>CLASSIC DRUM</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>4</td><td>3</td><td>4</td><td>Flame Clip</td></tr> <tr><td>6</td><td>4.5</td><td>5.25</td><td>Clip, Uno</td></tr> <tr><td>8</td><td>6</td><td>6.5</td><td>Clip, Washer</td></tr> <tr><td>10</td><td>8</td><td>8.5</td><td>Washer</td></tr> <tr><td>12</td><td>10</td><td>10</td><td>Washer</td></tr> <tr><td>14</td><td>12</td><td>12</td><td>Washer</td></tr> <tr><td>16</td><td>14</td><td>13</td><td>Washer</td></tr> <tr><td>19</td><td>17</td><td>11</td><td>Washer</td></tr> </tbody> </table> <p>RETRO DRUM</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>14</td><td>13</td><td>10</td><td>Washer</td></tr> <tr><td>16</td><td>15</td><td>11</td><td>Washer</td></tr> <tr><td>18</td><td>17</td><td>12</td><td>Washer</td></tr> <tr><td>20</td><td>19</td><td>12</td><td>Washer</td></tr> </tbody> </table>  <p style="text-align: center;">Drum</p>	Bottom	Top	Side	Std Fixture	4	3	4	Flame Clip	6	4.5	5.25	Clip, Uno	8	6	6.5	Clip, Washer	10	8	8.5	Washer	12	10	10	Washer	14	12	12	Washer	16	14	13	Washer	19	17	11	Washer	Bottom	Top	Side	Std Fixture	14	13	10	Washer	16	15	11	Washer	18	17	12	Washer	20	19	12	Washer
Bottom	Top	Side	Std Fixture																																																																																																																																																								
6	3	4.5	Flame Clip																																																																																																																																																								
8	3	5.5	Flame Clip																																																																																																																																																								
12	4	8	Washer, Clip, Slip Uno																																																																																																																																																								
14	5	9	Washer																																																																																																																																																								
16	6	10	Washer																																																																																																																																																								
18	7	11	Washer																																																																																																																																																								
20	8	12	Washer																																																																																																																																																								
22	9	13	Washer																																																																																																																																																								
24	10	14	Washer																																																																																																																																																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
10	4	6.5	Chimney Ring																																																																																																																																																								
12	5	7	Chimney Ring																																																																																																																																																								
14	5	8	Chimney Ring																																																																																																																																																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
5	3	4	Flame Clip																																																																																																																																																								
8	4	6.5	Clip, Uno, Slip Uno, Wash.																																																																																																																																																								
10	5	7.25	Clip, Uno, Slip Uno, Wash.																																																																																																																																																								
12	6	7.75	Washer, Uno, Slip Uno, Clip																																																																																																																																																								
12	8.5	7.75	Washer, Uno																																																																																																																																																								
14	9	9.5	Washer																																																																																																																																																								
16	10	10	Washer																																																																																																																																																								
18	11	11	Washer																																																																																																																																																								
19	14	10.75	Washer																																																																																																																																																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
4	3	4	Flame Clip																																																																																																																																																								
6	4.5	5.25	Clip, Uno																																																																																																																																																								
8	6	6.5	Clip, Washer																																																																																																																																																								
10	8	8.5	Washer																																																																																																																																																								
12	10	10	Washer																																																																																																																																																								
14	12	12	Washer																																																																																																																																																								
16	14	13	Washer																																																																																																																																																								
19	17	11	Washer																																																																																																																																																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
14	13	10	Washer																																																																																																																																																								
16	15	11	Washer																																																																																																																																																								
18	17	12	Washer																																																																																																																																																								
20	19	12	Washer																																																																																																																																																								
Taller Shades	<p>CONE</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>8</td><td>3</td><td>9</td><td>2" Drop Flame or Clip</td></tr> <tr><td>10</td><td>4</td><td>11</td><td>2" Drop Washer</td></tr> <tr><td>12</td><td>5</td><td>13</td><td>2" Drop Washer</td></tr> <tr><td>14</td><td>6</td><td>15</td><td>2" Drop Washer</td></tr> <tr><td>16</td><td>7</td><td>17</td><td>2" Drop Washer</td></tr> <tr><td>18</td><td>8</td><td>19</td><td>2" Drop Washer</td></tr> <tr><td>20</td><td>9</td><td>21</td><td>2" Drop Washer</td></tr> </tbody> </table>  <p style="text-align: center;">Cone</p>	Bottom	Top	Side	Std Fixture	8	3	9	2" Drop Flame or Clip	10	4	11	2" Drop Washer	12	5	13	2" Drop Washer	14	6	15	2" Drop Washer	16	7	17	2" Drop Washer	18	8	19	2" Drop Washer	20	9	21	2" Drop Washer	<p>DEEP EMPIRE</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>12</td><td>7</td><td>10</td><td>Washer</td></tr> <tr><td>14</td><td>8</td><td>11</td><td>Washer</td></tr> <tr><td>16</td><td>9</td><td>12</td><td>Washer</td></tr> <tr><td>18</td><td>10</td><td>13</td><td>Washer</td></tr> <tr><td>20</td><td>11</td><td>14</td><td>Washer</td></tr> <tr><td>22</td><td>12</td><td>15</td><td>Washer</td></tr> <tr><td>24</td><td>13</td><td>16</td><td>Washer</td></tr> </tbody> </table> <p>EXTRA-DEEP EMPIRE</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>14</td><td>8</td><td>13</td><td>1/2" Drop Washer</td></tr> <tr><td>16</td><td>9</td><td>14</td><td>2" Drop Washer</td></tr> <tr><td>18</td><td>10</td><td>15</td><td>2" Drop Washer</td></tr> <tr><td>20</td><td>11</td><td>16</td><td>2" Drop Washer</td></tr> </tbody> </table>  <p style="text-align: center;">Deep Empire</p>	Bottom	Top	Side	Std Fixture	12	7	10	Washer	14	8	11	Washer	16	9	12	Washer	18	10	13	Washer	20	11	14	Washer	22	12	15	Washer	24	13	16	Washer	Bottom	Top	Side	Std Fixture	14	8	13	1/2" Drop Washer	16	9	14	2" Drop Washer	18	10	15	2" Drop Washer	20	11	16	2" Drop Washer	<p>CYLINDER</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>10</td><td>9</td><td>11</td><td>2" Drop Washer</td></tr> <tr><td>12</td><td>11</td><td>12</td><td>2" Drop Washer</td></tr> <tr><td>14</td><td>13</td><td>14</td><td>2" Drop Washer</td></tr> <tr><td>16</td><td>15</td><td>16</td><td>3" Drop Washer</td></tr> <tr><td>18</td><td>17</td><td>18</td><td>5" Drop Washer</td></tr> </tbody> </table> <p>EXTRA-DEEP CYLINDER</p> <table border="1"> <thead> <tr> <th>Bottom</th> <th>Top</th> <th>Side</th> <th>Std Fixture</th> </tr> </thead> <tbody> <tr><td>12</td><td>11</td><td>14</td><td>2" Drop Washer</td></tr> <tr><td>14</td><td>13</td><td>16</td><td>2" Drop Washer</td></tr> <tr><td>16</td><td>15</td><td>18</td><td>3" Drop Washer</td></tr> <tr><td>18</td><td>17</td><td>20</td><td>5" Drop Washer</td></tr> </tbody> </table>  <p style="text-align: center;">Cylinder</p>	Bottom	Top	Side	Std Fixture	10	9	11	2" Drop Washer	12	11	12	2" Drop Washer	14	13	14	2" Drop Washer	16	15	16	3" Drop Washer	18	17	18	5" Drop Washer	Bottom	Top	Side	Std Fixture	12	11	14	2" Drop Washer	14	13	16	2" Drop Washer	16	15	18	3" Drop Washer	18	17	20	5" Drop Washer																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
8	3	9	2" Drop Flame or Clip																																																																																																																																																								
10	4	11	2" Drop Washer																																																																																																																																																								
12	5	13	2" Drop Washer																																																																																																																																																								
14	6	15	2" Drop Washer																																																																																																																																																								
16	7	17	2" Drop Washer																																																																																																																																																								
18	8	19	2" Drop Washer																																																																																																																																																								
20	9	21	2" Drop Washer																																																																																																																																																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
12	7	10	Washer																																																																																																																																																								
14	8	11	Washer																																																																																																																																																								
16	9	12	Washer																																																																																																																																																								
18	10	13	Washer																																																																																																																																																								
20	11	14	Washer																																																																																																																																																								
22	12	15	Washer																																																																																																																																																								
24	13	16	Washer																																																																																																																																																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
14	8	13	1/2" Drop Washer																																																																																																																																																								
16	9	14	2" Drop Washer																																																																																																																																																								
18	10	15	2" Drop Washer																																																																																																																																																								
20	11	16	2" Drop Washer																																																																																																																																																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
10	9	11	2" Drop Washer																																																																																																																																																								
12	11	12	2" Drop Washer																																																																																																																																																								
14	13	14	2" Drop Washer																																																																																																																																																								
16	15	16	3" Drop Washer																																																																																																																																																								
18	17	18	5" Drop Washer																																																																																																																																																								
Bottom	Top	Side	Std Fixture																																																																																																																																																								
12	11	14	2" Drop Washer																																																																																																																																																								
14	13	16	2" Drop Washer																																																																																																																																																								
16	15	18	3" Drop Washer																																																																																																																																																								
18	17	20	5" Drop Washer																																																																																																																																																								