

## Jump Ring Aspect Ratios - Round Wire - Brown and Sharpe Gauge (B&S) and American Wire Gauge (AWG)

		Wire Diameter	0.025" 0.64mm	0.028" 0.723mm	0.032" 0.81mm	0.036" 0.912mm	0.04" 1.02mm	0.051" 1.29mm	0.064" 1.63mm	0.081" 2.05mm
ID inches	ID inches	ID mm	22 gauge	21 gauge	20 gauge	19 gauge	18 gauge	16 gauge	14 gauge	12 gauge
	<b>0.078</b>	<b>2.0</b>	3.1	2.8	2.4	2.2	2.0			
<b>3/32</b>	<b>0.094</b>	<b>2.4</b>	3.8	3.3	2.9	2.6	2.3			
		<b>2.5</b>	3.9	3.5	3.1	2.7	2.5			
<b>7/64</b>	<b>0.109</b>	<b>2.8</b>	4.4	3.9	3.4	3.0	2.7	2.1		
		<b>3.0</b>	4.7	4.2	3.7	3.3	3.0	2.3		
<b>1/8</b>	<b>0.125</b>	<b>3.2</b>	5.0	4.5	3.9	3.5	3.1	2.5	2.0	
		<b>3.5</b>	5.5	4.9	4.3	3.8	3.4	2.7	2.2	
<b>9/64</b>	<b>0.141</b>	<b>3.6</b>	5.6	5.0	4.4	3.9	3.5	2.8	2.2	
<b>5/32</b>	<b>0.156</b>	<b>4.0</b>	6.3	5.6	4.9	4.3	3.9	3.1	2.4	
		<b>4.2</b>	6.6	5.9	5.1	4.6	4.1	3.2	2.6	
<b>11/64</b>	<b>0.172</b>	<b>4.4</b>	6.9	6.1	5.4	4.8	4.3	3.4	2.7	2.1
		<b>4.5</b>	7.1	6.3	5.5	4.9	4.4	3.5	2.8	2.2
<b>3/16</b>	<b>0.188</b>	<b>4.8</b>	7.5	6.7	5.9	5.2	4.7	3.7	2.9	2.3
		<b>5.0</b>	7.9	7.0	6.2	5.5	4.9	3.9	3.1	2.4
<b>13/64</b>	<b>0.203</b>	<b>5.2</b>	8.1	7.3	6.3	5.6	5.1	4.0	3.2	2.5
		<b>5.5</b>	8.7	7.7	6.8	6.0	5.4	4.2	3.4	2.7
<b>7/32</b>	<b>0.219</b>	<b>5.6</b>	8.8	7.8	6.8	6.1	5.5	4.3	3.4	2.7
<b>15/64</b>	<b>0.234</b>	<b>6.0</b>	9.4	8.4	7.3	6.5	5.9	4.6	3.7	2.9
<b>1/4</b>	<b>0.250</b>	<b>6.4</b>	10.0	8.9	7.8	6.9	6.3	4.9	3.9	3.1
		<b>6.5</b>	10.2	9.1	8.0	7.1	6.4	5.0	4.0	3.2
		<b>7.0</b>	11.0	9.8	8.6	7.7	6.9	5.4	4.3	3.4
<b>9/32</b>	<b>0.281</b>	<b>7.1</b>	11.3	10.0	8.8	7.8	7.0	5.5	4.4	3.5
		<b>7.5</b>	11.8	10.5	9.2	8.2	7.4	5.8	4.6	3.6
<b>5/16</b>	<b>0.313</b>	<b>7.9</b>	12.5	11.2	9.8	8.7	7.8	6.1	4.9	3.9
		<b>8.0</b>	12.6	11.2	9.8	8.7	7.9	6.2	4.9	3.9
		<b>8.5</b>	13.4	12.0	10.5	9.3	8.4	6.6	5.2	4.1
<b>11/32</b>	<b>0.344</b>	<b>8.7</b>	13.8	12.3	10.7	9.5	8.6	6.7	5.4	4.2
		<b>9.0</b>	14.2	12.7	11.1	9.8	8.9	6.9	5.5	4.4
<b>3/8</b>	<b>0.375</b>	<b>9.5</b>	15.0	13.4	11.7	10.4	9.4	7.4	5.9	4.6
		<b>10.0</b>	15.7	14.1	12.3	10.9	9.8	7.7	6.2	4.9
<b>13/32</b>	<b>0.406</b>	<b>10.3</b>	16.3	14.5	12.7	11.3	10.2	8.0	6.3	5.0
		<b>11.0</b>	17.3	15.5	13.5	12.0	10.8	8.5	6.8	5.3

<b>7/16</b>	<b>0.438</b>	<b>11.1</b>	17.5	15.6	13.7	12.2	10.9	8.6	6.8	5.4
<b>15/32</b>	<b>0.469</b>	<b>11.9</b>	18.8	16.7	14.6	13.0	11.7	9.2	7.3	5.8
		<b>12.0</b>	18.9	16.9	14.8	13.1	11.8	9.3	7.4	5.8
<b>1/2</b>	<b>0.500</b>	<b>12.7</b>	20.0	17.9	15.6	13.9	12.5	9.8	7.8	6.2