

# Reed Substitution Chart

*How to use this chart*

Find your reed size on the top line, scroll down to your desired EPI, find the number of ends per dent in the left column (*intended for multi-shaft looms*).

<b>NUMBER OF ENDS PER DENT</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>15</b>
<b>1</b>	8	10	12	15
<b>1-1-1-2</b>	10	12-13	15	18-19
<b>1-1-2</b>	10-11	13-14	16	20
<b>1-2</b>	12	15	18	22-23
<b>1-2-2</b>	13-14	16-17	20	25
<b>1-2-2-2</b>	14	17-18	21	26-27
<b>1-2-2-2-2</b>	13-15	18	21-22	27
<b>2</b>	16	20	24	30
<b>2-2-2-3</b>	18	22-23	27	33-34
<b>2-2-3</b>	18-19	23-24	28	35
<b>2-3</b>	20	25	30	37-38
<b>2-3-3</b>	21-22	26-27	32	40
<b>2-3-3-3</b>	22	27-28	33	40-41
<b>2-3-3-3-3</b>	22-23	28	33-34	42
<b>3</b>	24	30	36	45

*Sources:*

Adapted from *The Weaver's Companion*  
 by Marilyn Murphy and *Learning to Weave*  
 by Deborah Chandler

