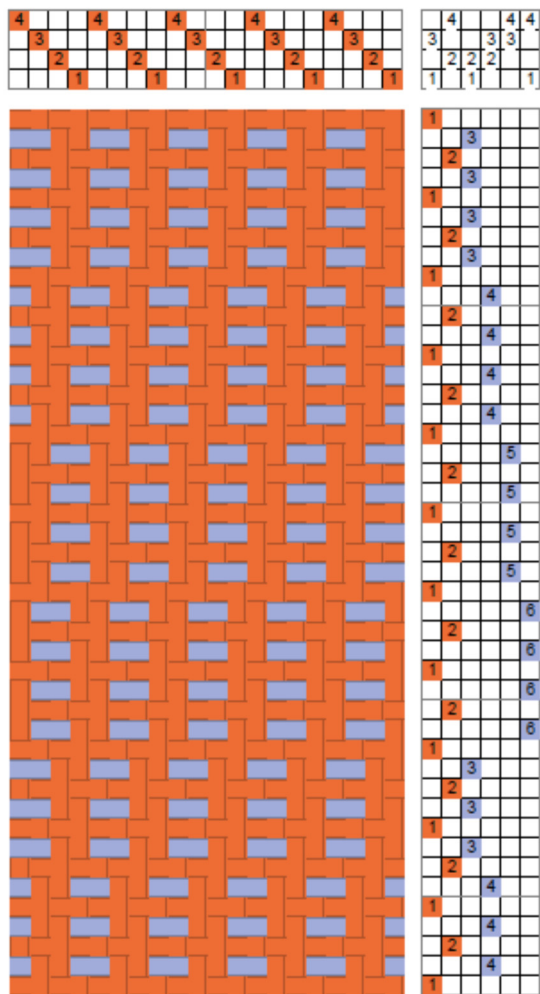


Sunburst Treadling Method

Sunburst is a treadling method (see entry), generally applied to a twill, that uses a return twill's treadling in a way reminiscent of an undulating twill. It can be woven with a ground tabby, the same size as the warp, or no tabby at all. The pattern weft is larger and loftier.



The drawdown on the left shows the beginning of the treadling sequence which has 80 shots of pattern wefts and 80 shots of the associated tabby for one complete repeat. The sequence uses the straight twill treadling: 1 & 2; 2 & 3; 3 & 4; 4 & 1, as shown in the drawdown on the left. It starts with four repeats of each; then three repeats (partially shown in the drawdown), then two repeats, and finally one repeat; the entire sequence is then woven in reverse starting with one repeat of 3 & 4.

The fabric below on the right shows the entire sequence and the smaller fabric on the left is a portion of the sequence without a tabby.

