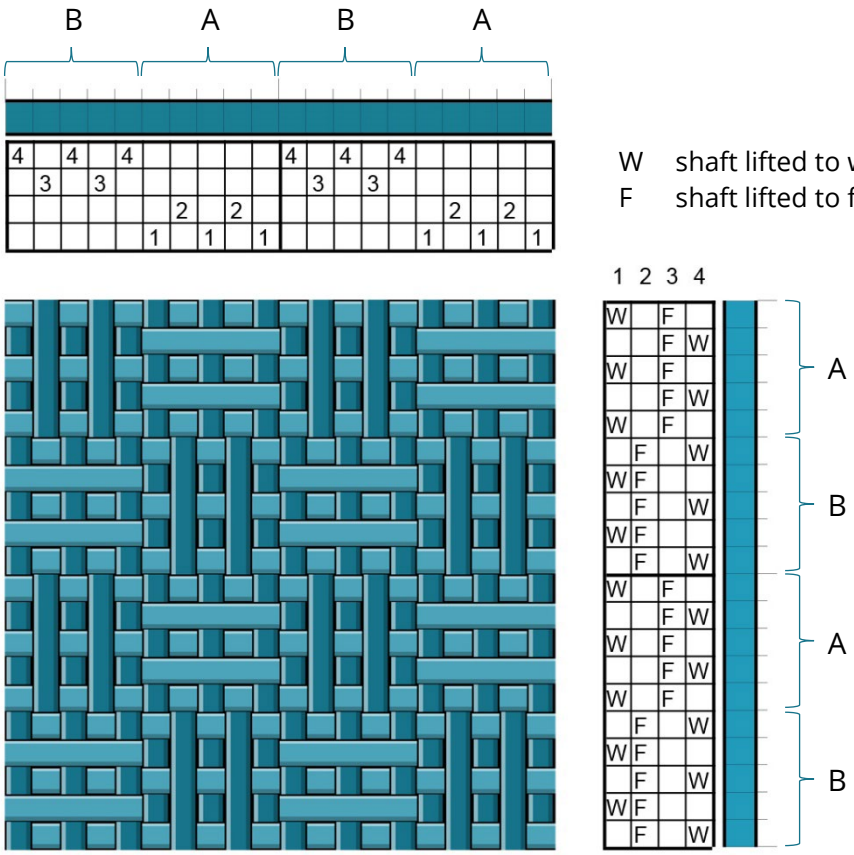
Explore Double Huck

Quick reference: huck lace structure

4-shaft huck lace is constructed from two alternating half-units in the warp and in the weft. Each half-unit has an odd number of ends or picks, usually 3 or 5.

In this threading the base shafts are 1 and 4. Plain weave is made by lifting 1 & 3 opposite 2 & 4.

I have used the label A for the 'odd' half-unit in both warp and weft, i.e. the half-unit with base shaft 1 in the threading and the half-unit with the odd tabby pick in the liftplan/treadling. B is used for the 'even' half-unit.



We can sum up the interaction of threading and treadling as follows:

Threading half-unit	Treadling half-unit	
	A (odd tabby)	**B** (even tabby)
A (1 & 2)	Weft floats	Warp floats
B (3 & 4)	Warp floats	Weft floats