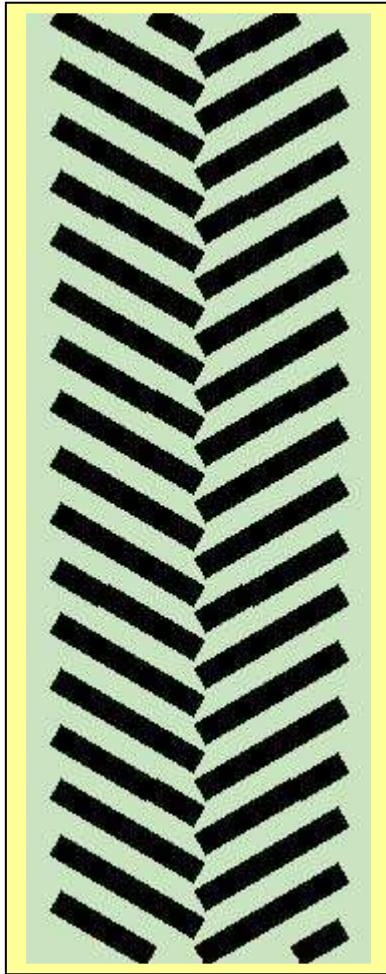


# MODULARITY

Modules 3-PASS (this is valid for any number of PASS beyond 1-PASS)

**Module ONE**



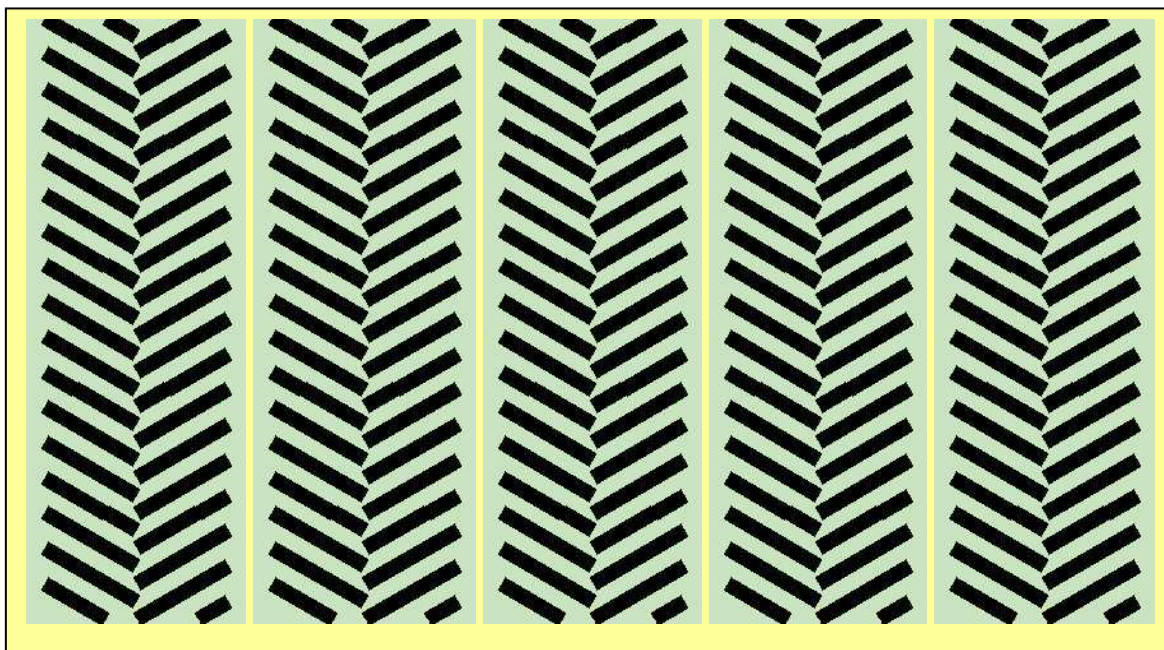
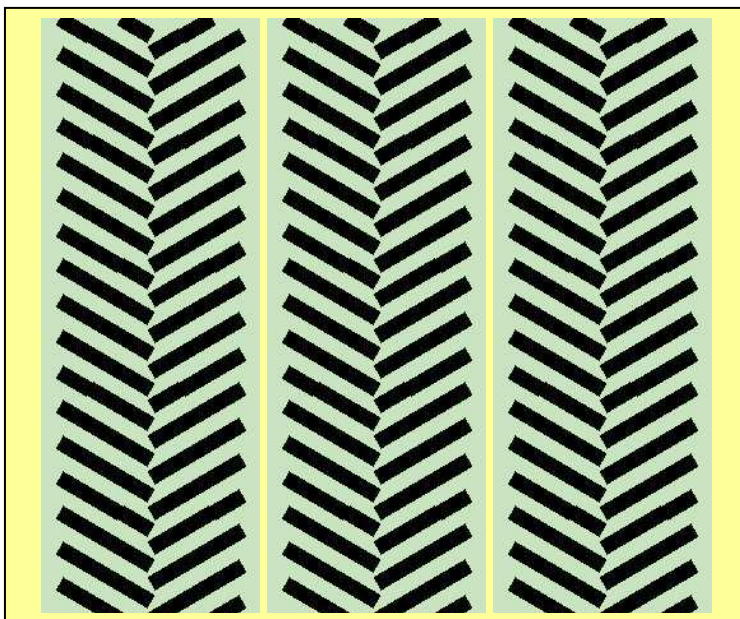
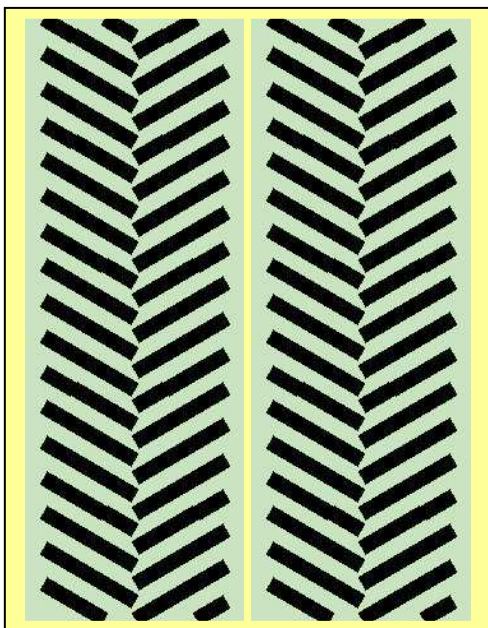
**Module TWO**



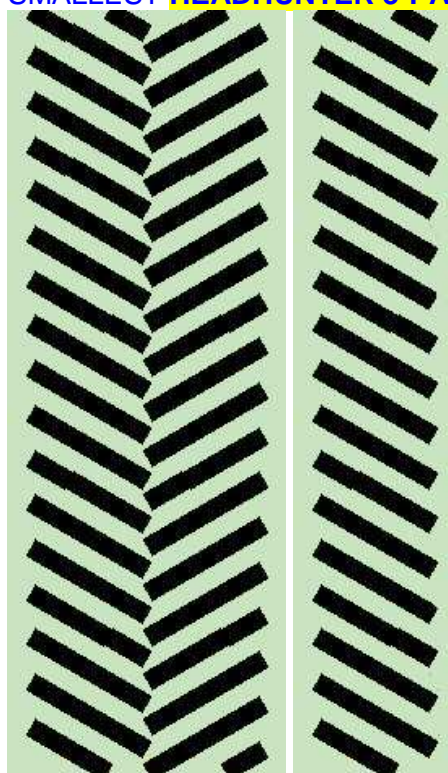
**Module TWO  
MIRROR**



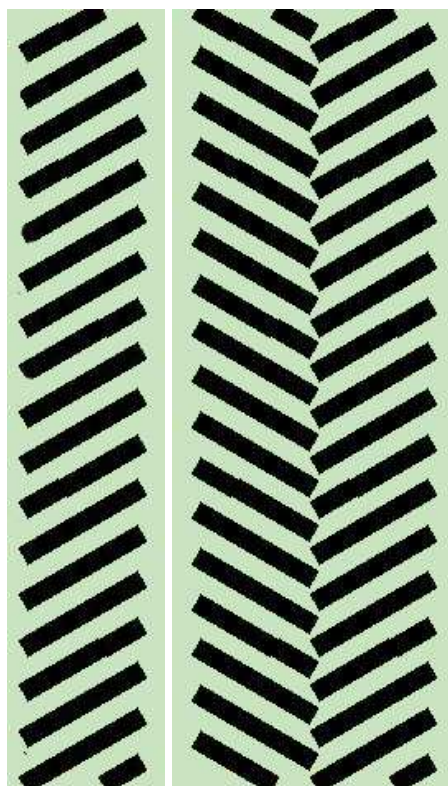
You will have realised that Module ONE is the smallest **GAUCHO 3-PASS** : the one going under the special name SPANISH RING KNOT. You can easily form GAUCHO 3-PASS with several Module ONE.



**SMALLEST HEADHUNTER 3-PASS** == one module ONE plus one module TWO

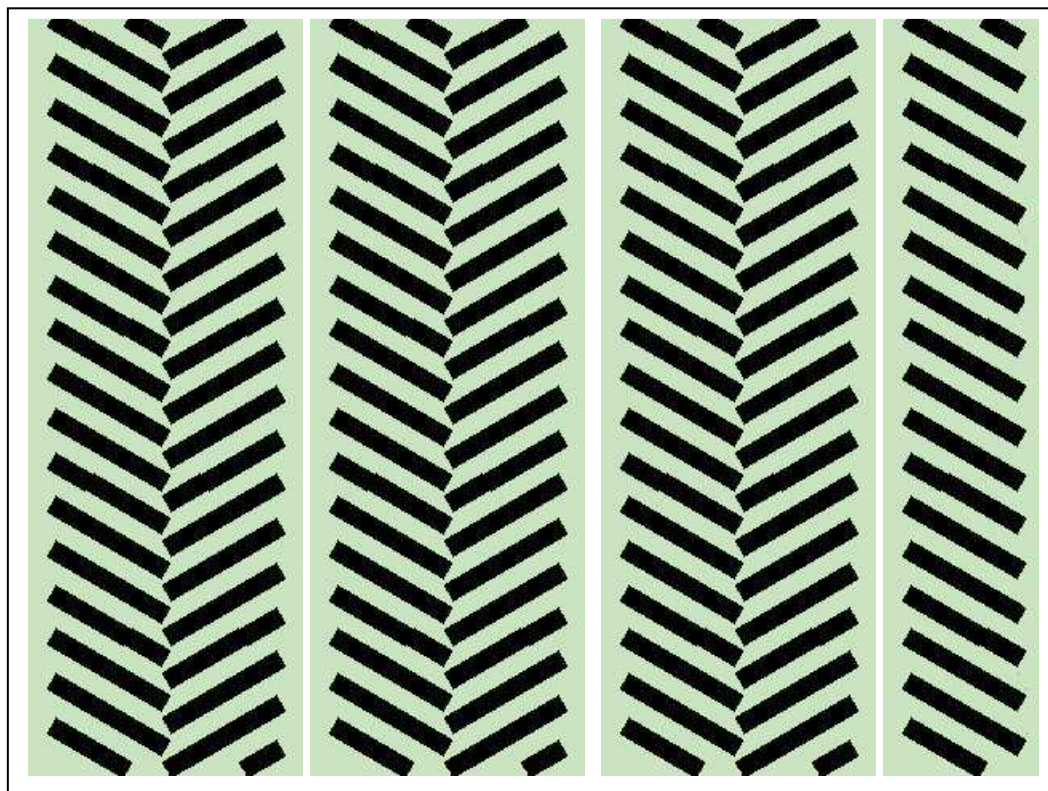


**MIRROR OF THE ABOVE** == one module TWO MIRROR + one module ONE





You can sum several module ONE to get another **HEADHUNTER**

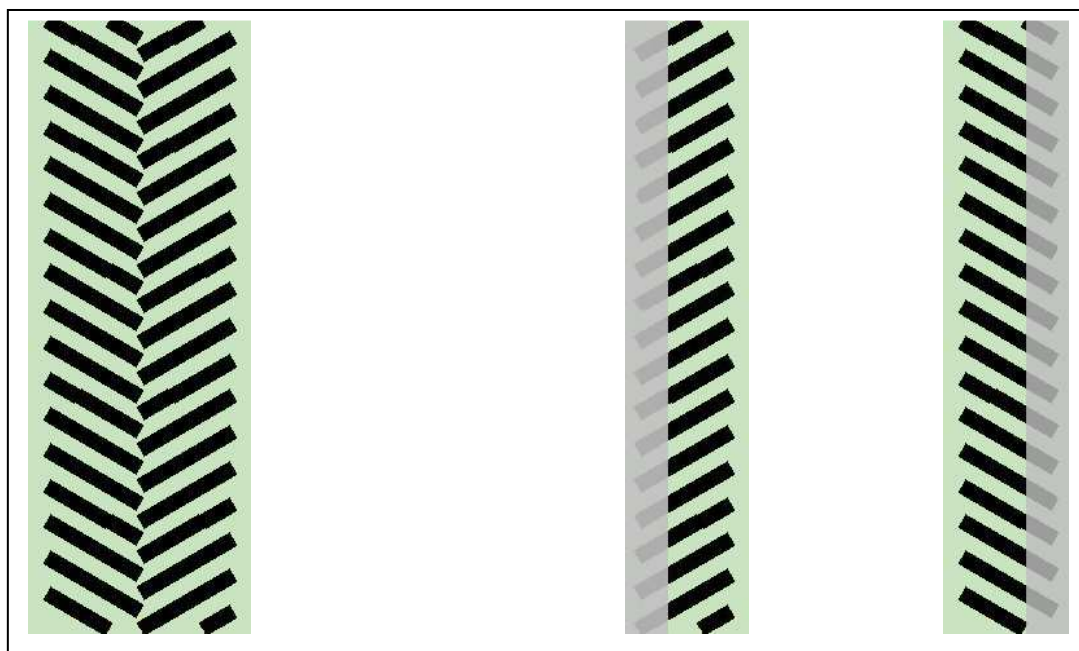


It will be the same process with **FAN KNOTS**

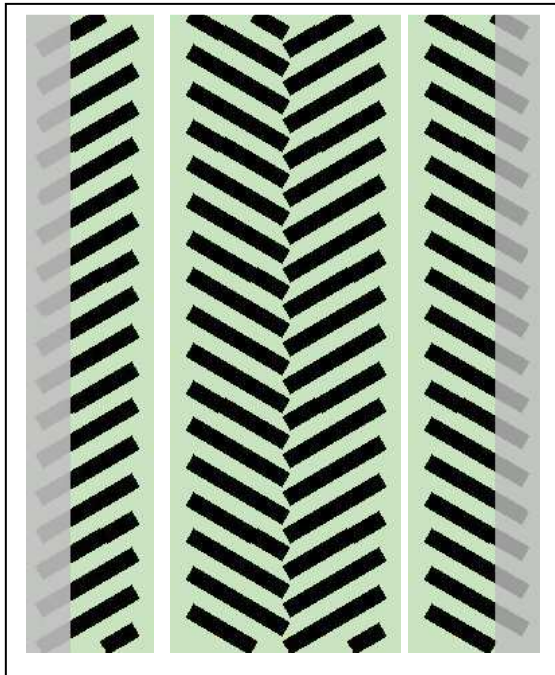
Module ONE

Module  
**LEFT** WING

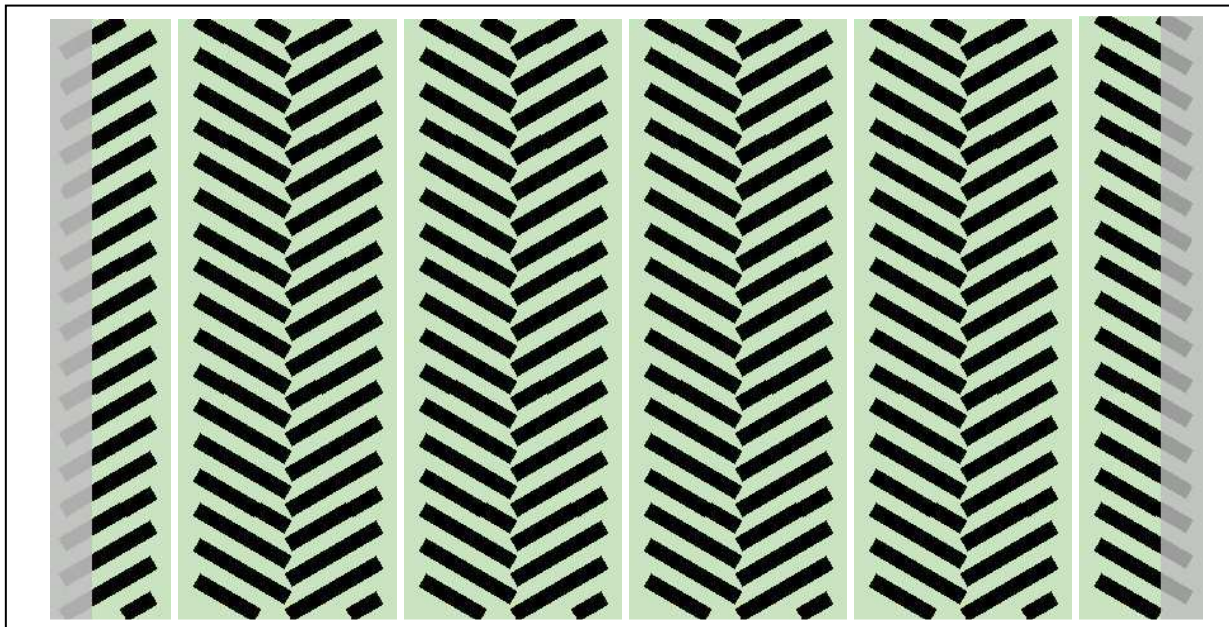
Module  
**RIGHT** WING



Smallest **3-PASS FAN KNOT**



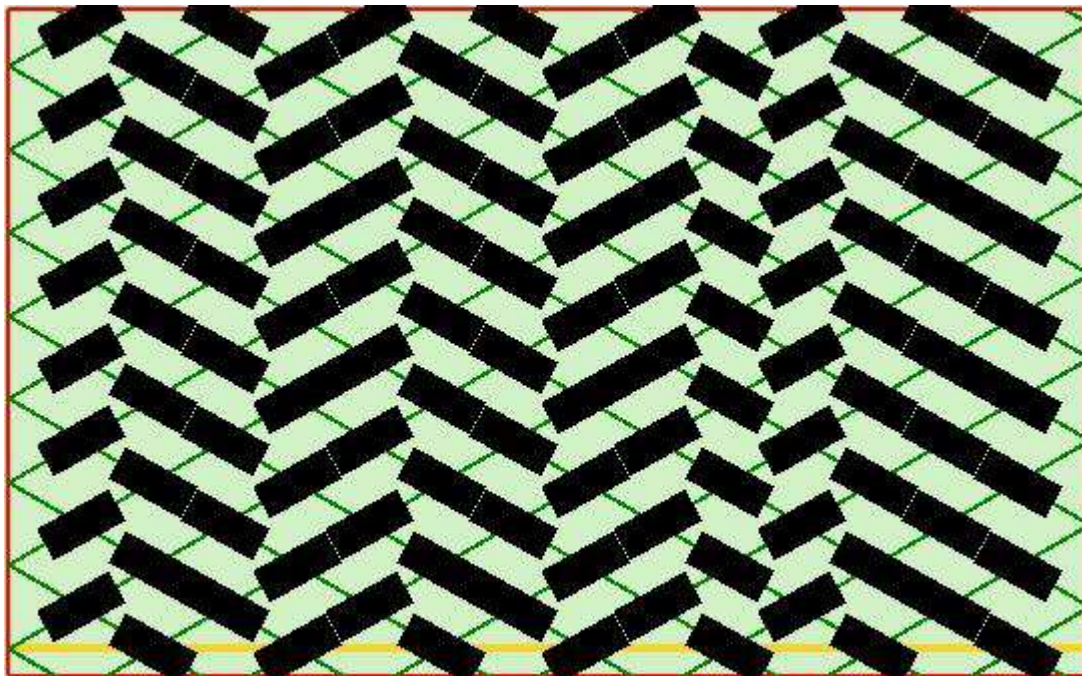
One with several Module ONE



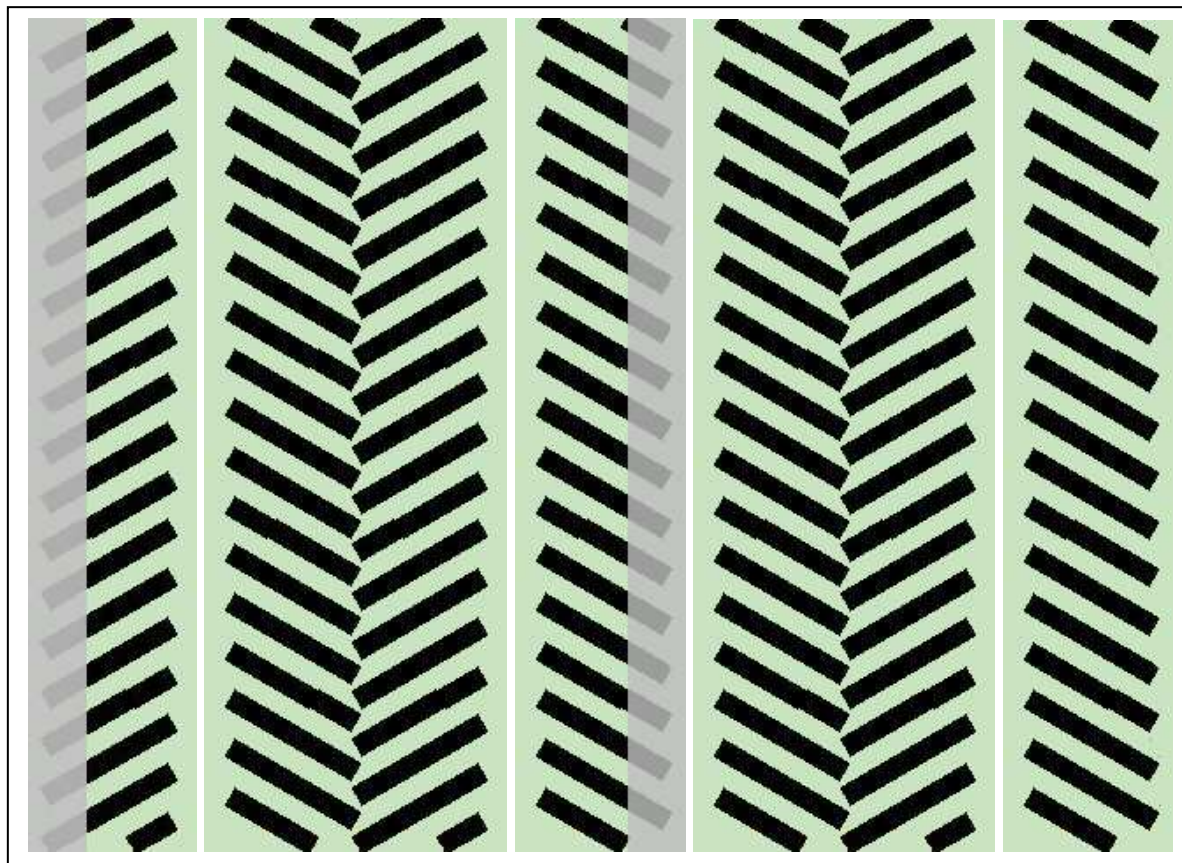


Just as one can make an HYBRID == **FAN-AZTEC** one can make **HYBRIDS FAN-HEADHUNTER**

**AZTEC-FAN** : the FAN side is on the LEFT and is easily seen.



**FAN HEADHUNTER** hybrid



Addition made 2013 April

**ALL are REGULAR CYLINDRICAL KNOTS SO SINGLE-STRAND !**

**Unless I mistyped :**

**$(U_1 - O_1)$  m times == TURK'S HEAD**

**with x greater than 1**

**$(U_x - O_x)$  m time == GAUCHO**

**$(U_x - O_x)$  m time ,  $(U_x)$  one time == HEADHUNTER  
and its [mirror knot](#) ,  $O_x$  one time ,  $(U_x - O_x)$  m times**

**$(U_{(x-1)} - O_{x-1})$  one time ,  $(U_x - O_x)$  m time ,  $(U_{(x-1)} - O_{(x-1)})$  one time == FAN**

**I will let you find the rest of the formulas for the HYBRIDS.**