

KOMPOZICIJA PLETIV IN PLETENIN

vaje

1

VOTKOVNE VEZAVE

2

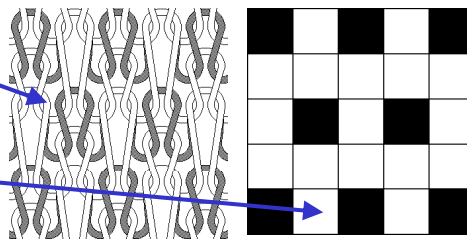
VOTKOVNE VEZAVE

- ☺ **enonitni sistem**
 - ☺ več niti/navitkov/pletilnih sistemov za povečanje produktivnosti
- ☺ zapletanje niti v **vodoravni smeri**
 - ☺ smer votka = votkovno pletivo
- ☺ vzorčenje
 - ☺ **barvno**
 - ☺ dovajanje različnih barvnih ali efektnih niti
 - ☺ **strukturno**
 - ☺ kombinacija elementov strukture (zank, petelj...)
 - ☺ vgradnja elastanskih niti
 - ☺ kombinacija različnih niti (različna debelina, različni efekti)
- ☺ strojne vzorčne naprave
- ☺ izbira igel

3

☺ **simbolni prikaz** votkovnih vezav

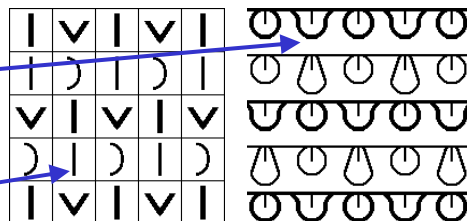
☺ **zančna slika**



☺ **vzorčna patrona**

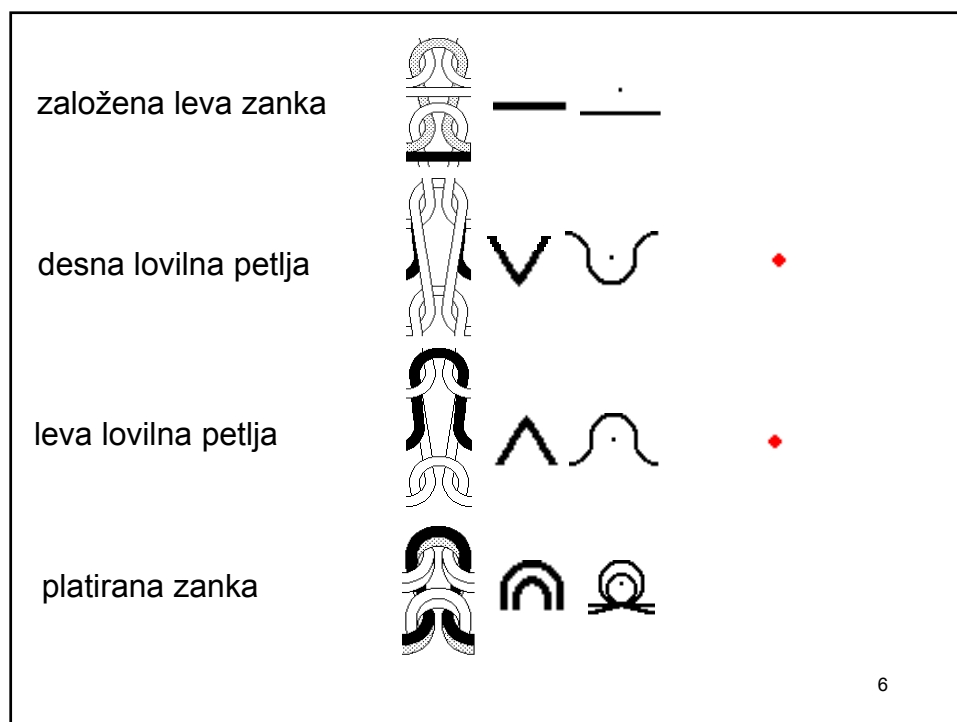
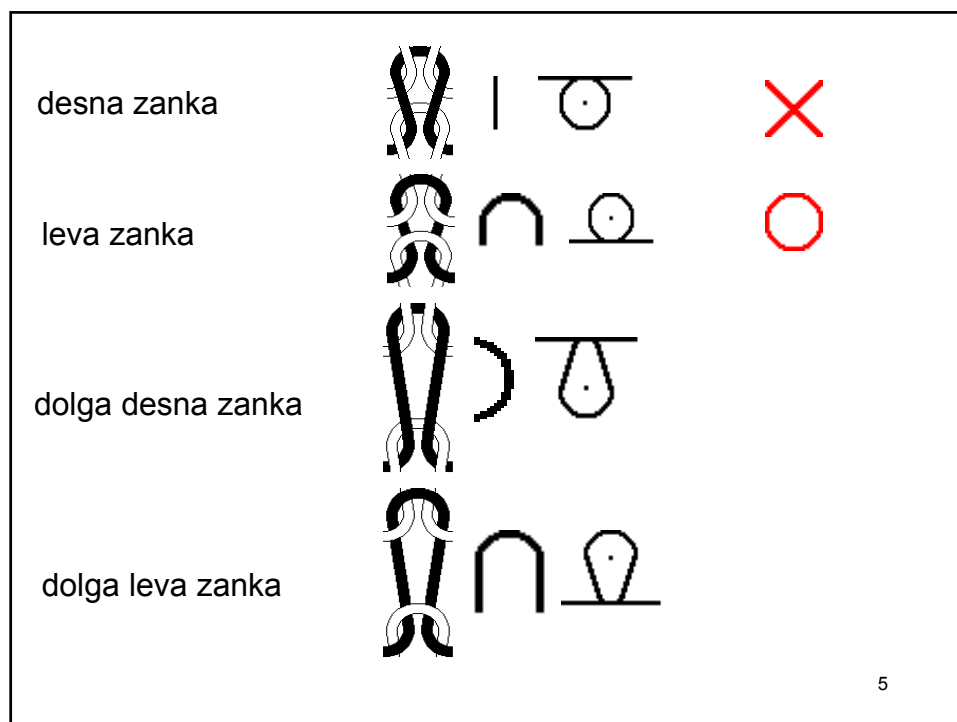
☺ **polaganje niti na igle**

☺ **horizontalni zapis**



☺ **tehnična patrona**

4

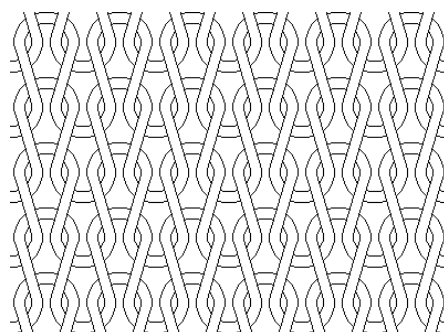


LEVO-DESNE VEZAVE

7

ENOSTAVNO LEVO-DESNO PLETIVO

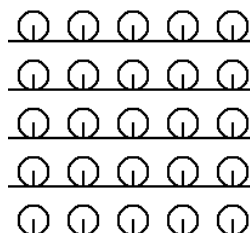
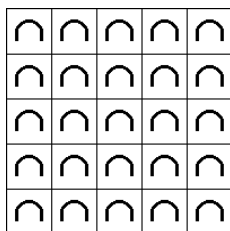
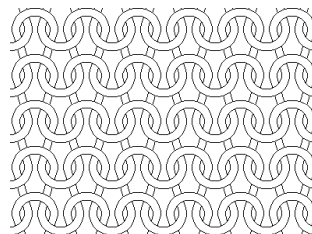
☺ enobarvno pletivo-lice



8

ENOSTAVNO LEVO-DESNO PLETIVO

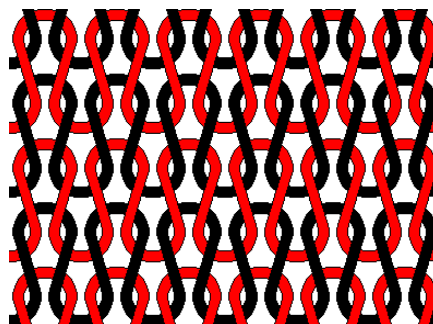
☺ enobarvno pletivo-hrbet



9

ENOSTAVNO LEVO-DESNO PLETIVO

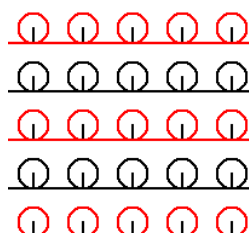
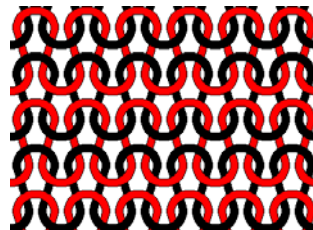
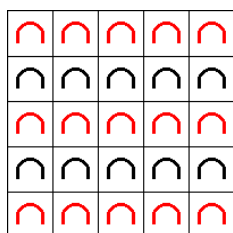
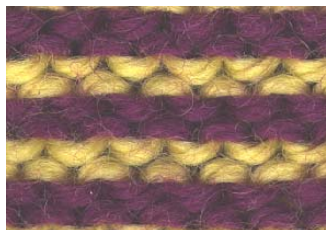
☺ črtasto 1x1 pletivo-lice



10

ENOSTAVNO LEVO-DESNO PLETIVO

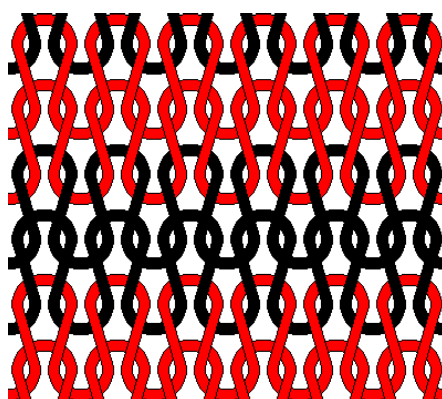
☺ črtasto 1x1 pletivo-hrbet



11

ENOSTAVNO LEVO-DESNO PLETIVO


☺ črtasto 2x2 pletivo-lice

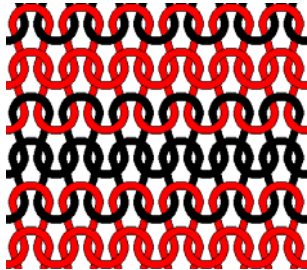


12

ENOSTAVNO LEVO-DESNO PLETIVO

☺ črtasto 2x2 pletivo-hrbet





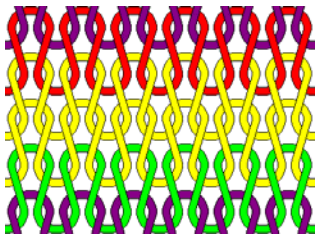
↷	↷	↷	↷	↷
↷	↷	↷	↷	↷
↶	↶	↶	↶	↶
↶	↶	↶	↶	↶
↷	↷	↷	↷	↷
↷	↷	↷	↷	↷

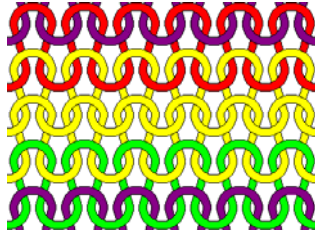
↷	↷	↷	↷	↷
↷	↷	↷	↷	↷
↶	↶	↶	↶	↶
↶	↶	↶	↶	↶
↷	↷	↷	↷	↷
↶	↶	↶	↶	↶

13

ENOSTAVNO LEVO-DESNO PLETIVO

☺ poljubno črtasto pletivo






↷	↷	↷	↷	↷
↷	↷	↷	↷	↷
↶	↶	↶	↶	↶
↶	↶	↶	↶	↶
↷	↷	↷	↷	↷
↷	↷	↷	↷	↷

↷	↷	↷	↷	↷
↷	↷	↷	↷	↷
↶	↶	↶	↶	↶
↶	↶	↶	↶	↶
↷	↷	↷	↷	↷
↶	↶	↶	↶	↶

14

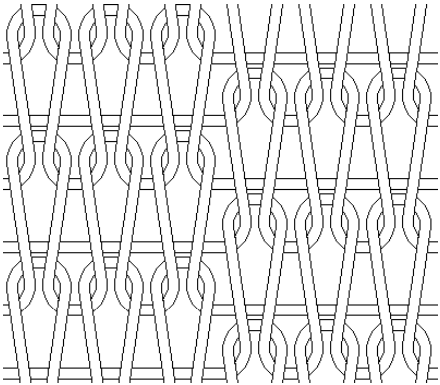
ZALOŽENO LEVO-DESNO PLETIVO

enobarvno pletivo: ponarejena rebra-lice



↗


rebra

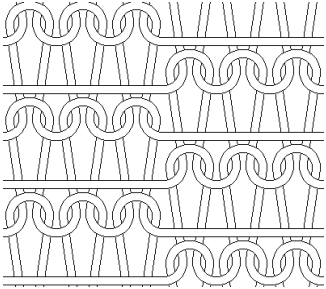


15

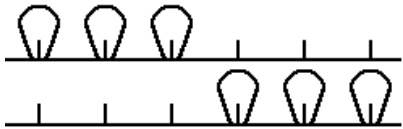
ZALOŽENO LEVO-DESNO PLETIVO

enobarvno pletivo: ponarejena rebra-hrbet



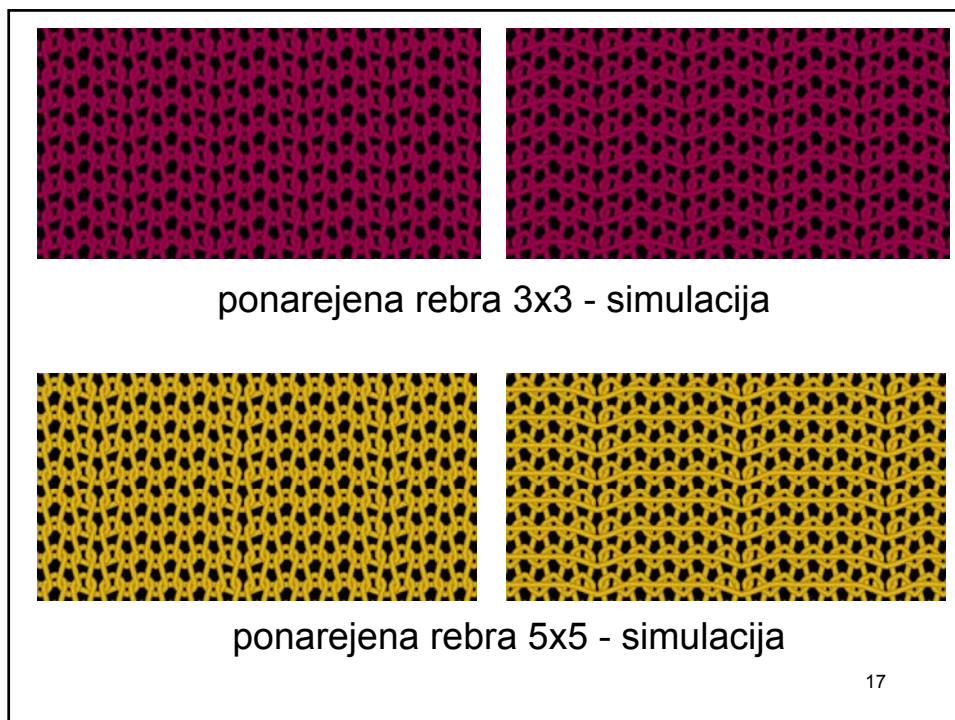


∩	∩	∩	—	—	—
—	—	—	∩	∩	∩



popolno založeno pletivo: dolge zanke + založene niti

16



ZALOŽENO LEVO-DESNO PLETIVO

enobaravno pletivo: ptičje oko-hrbet




↷		↷	
	↶		↶
	↷		↷
↶		↶	


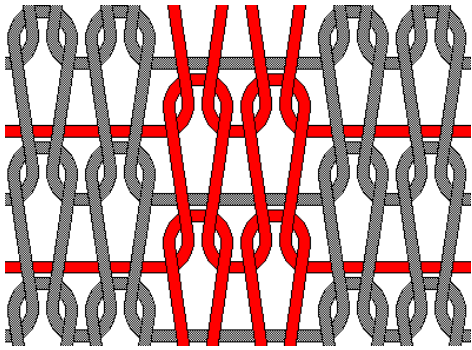


nepopolno založeno pletivo: dolge zanke + kratke zanke + založene niti

19

ZALOŽENO LEVO-DESNO PLETIVO

večbaravno pletivo: navpično črtasto pletivo (enojna gostota)-lice


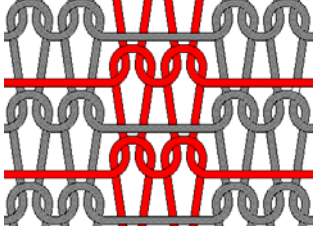



vzorčna patrona

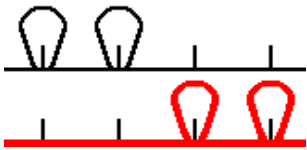
20

ZALOŽENO LEVO-DESNO PLETIVO

večbarvno pletivo: navpično črtasto pletivo (enojna gostota)-hrbet

∩	∩	—	—
—	—	∩	∩


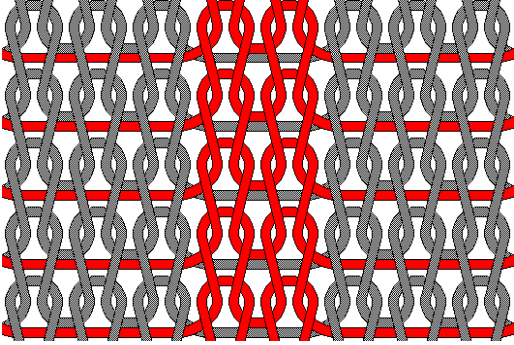


popolno založeno pletivo: dolge zanke + založene niti

21

ZALOŽENO LEVO-DESNO PLETIVO

večbarvno pletivo: navpično črtasto pletivo (dvojna gostota)-lice

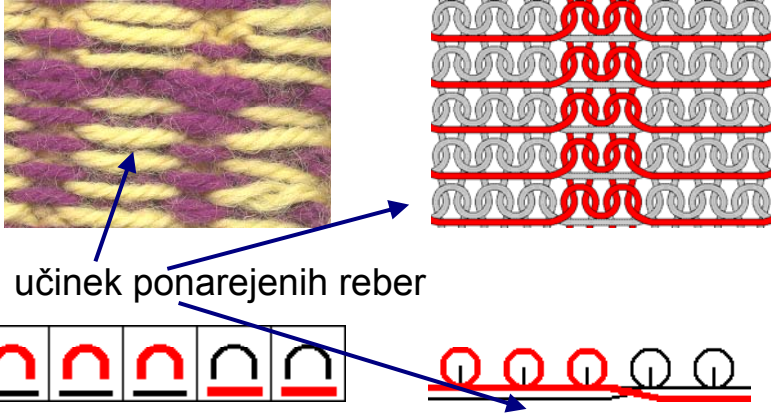



vzorčna patrona

22

ZALOŽENO LEVO-DESNO PLETIVO

večbarvno pletivo: navpično črtasto pletivo (dvojna gostota)-hrbet



učinek ponarejenih reber

popolno založeno pletivo: kratke zanke + založene niti

23

ZALOŽENO LEVO-DESNO PLETIVO

večbarvno pletivo: drobno vzorčasto (pikčasto)-lice

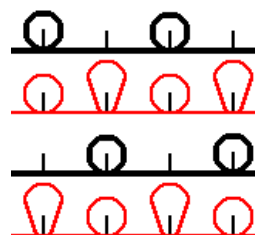
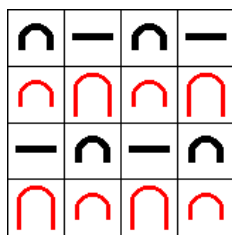
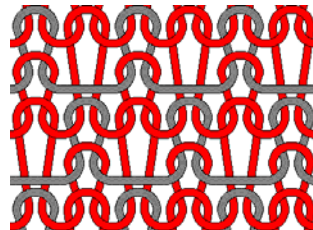


vzorčna patrona

24

ZALOŽENO LEVO-DESNO PLETIVO

večbarvno pletivo: drobno vzorčasto (pikčasto)-hrbet

**nepopolno založeno pletivo: dolge zanke + kratke zanke + založene niti**

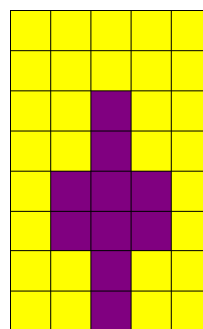
25

ZALOŽENO LEVO-DESNO PLETIVO

večbarvno pletivo: enofonturni žakar (majhen raport)-lice



vzorčna patrona

**popolno založeno pletivo: kratke zanke + založene niti**

26

ZALOŽENO LEVO-DESNO PLETIVO

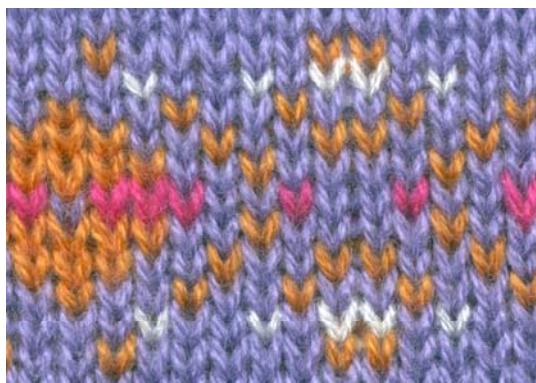
večbarvno pletivo: enofonturni žakar (majhen raport)-hrbet



27

ZALOŽENO LEVO-DESNO PLETIVO

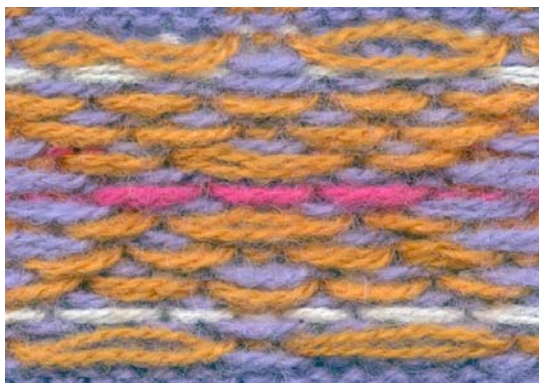
večbarvno pletivo: enofonturni žakar (velik raport)-lice

**popolno založeno pletivo: kratke zanke + založene niti**

28

ZALOŽENO LEVO-DESNO PLETIVO

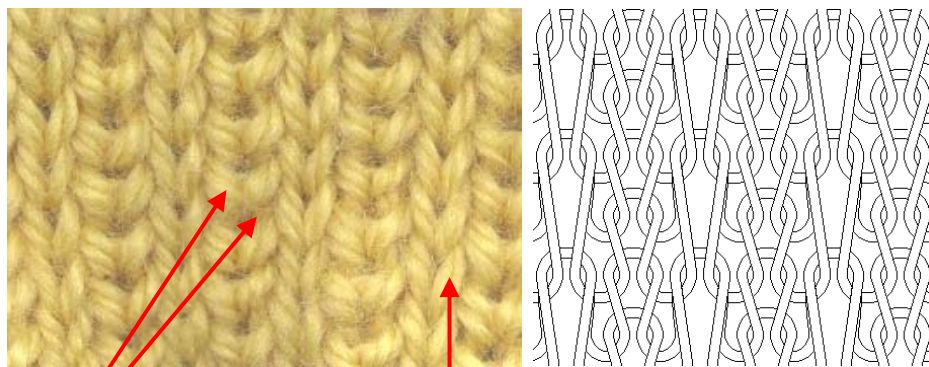
večbarvno pletivo: enofonturni žakar (velik raport)-hrbet



29

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: pollovilno pletivo-lice



kratki zanki:
različno
zategnjeni

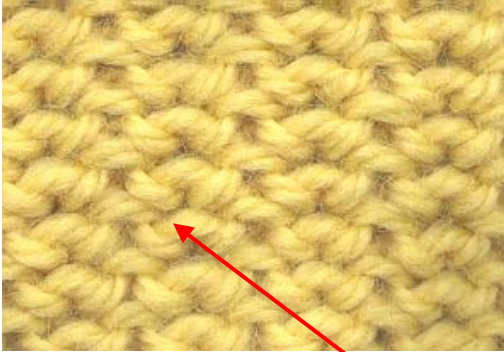
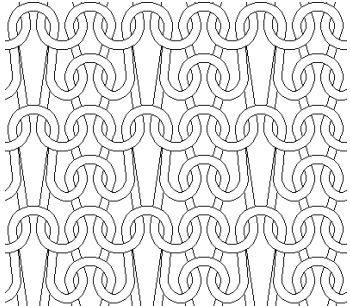
dolga zanka

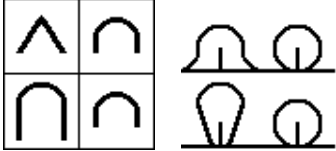
nepopolno lovilno pletivo: kratke zanke + dolge zanke + lovilne petlje

30

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: pollovilno pletivo-hrbet

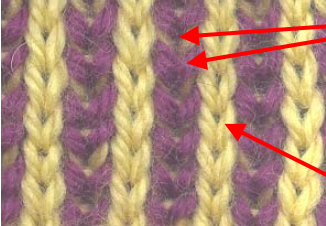


lovilna petlja

31

LOVILNO LEVO-DESNO PLETIVO

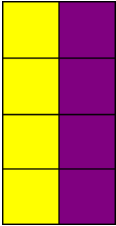
vzorčasto pletivo: črtasto pollovilno pletivo-lice



kratki zanki:
različno
zategnjeni

dolga zanka





dolga zanka odvzame
del niti kratki zanki –
ta se zategne

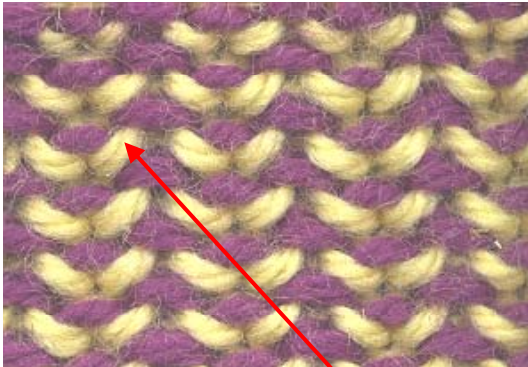
vzorčna patrona

nepopolno lovilno pletivo: kratke zanke + dolge zanke + lovilne petlje

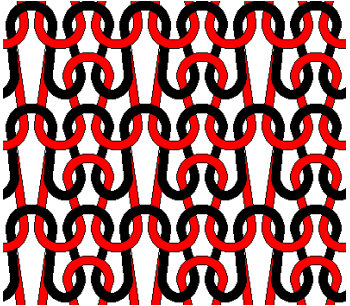
32

LOVILNO LEVO-DESNO PLETIVO

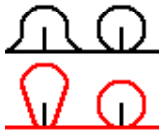
vzorčasto pletivo: črtasto pollovilno pletivo-hrbet



lovilna petlja



^	∩
∩	∩



33

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: lovilno pletivo-lice



dolga zanka

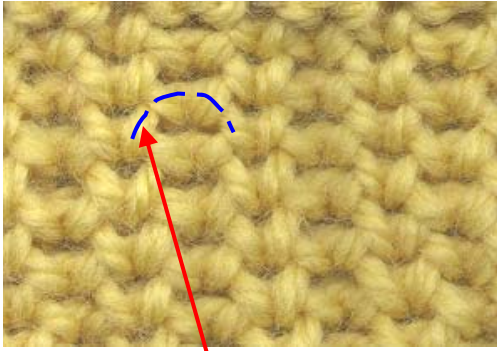


popolno lovilno pletivo: dolge zanke + lovilne petlje

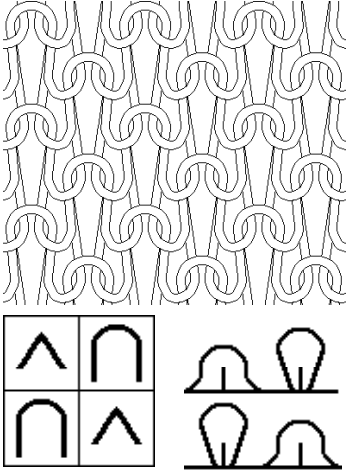
34

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: lovilno pletivo-hrbet



lovilna petlja



35

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: navpično črtasto lovilno pletivo-lice



dolge zanke



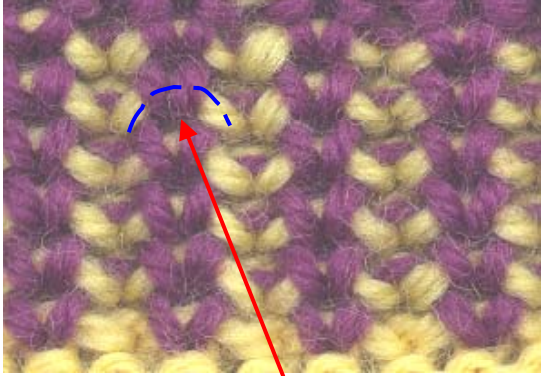
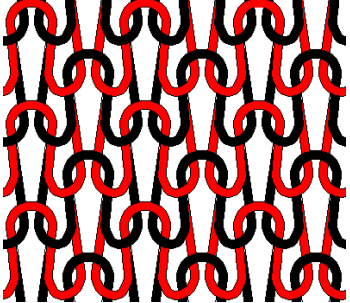
dovajanje niti = 1 : 1

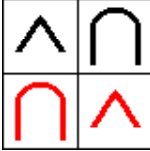
popolno lovilno pletivo: dolge zanke + lovilne petlje

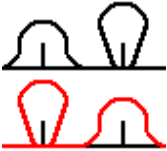
36

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: navpično črtasto lovilno pletivo-hrbet





lovilna petlja

37

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: drobno vzorčasto lovilno pletivo-lice



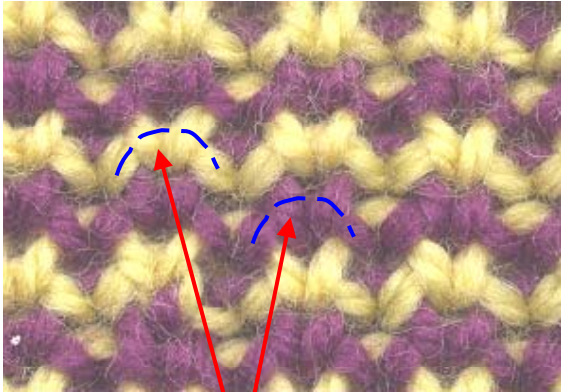


dovajanje niti = 2 : 2

**popolno lovilno pletivo:
dolge zanke + lovilne petlje**

38

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: drobno vzorčasto lovilno pletivo-hrbet

lovilna petlja

39

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: enojni piké-lice




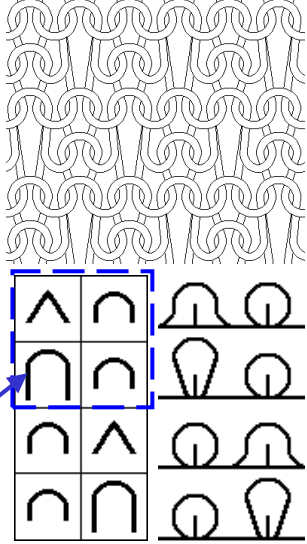

nagubana licna površina

nepopolno lovilno pletivo: kratke zanke + dolge zanke + lovilne petlje

40

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: enojni piké-hrbet

nemirna hrbtna površina
izpeljanka pollovilnega pletiva

41

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: pikčasti enojni piké-lice




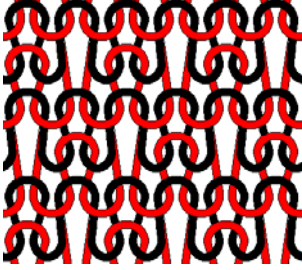

vzorčna patrona

nepopolno lovilno pletivo:
kratke zanke +
dolge zanke +
lovilne petlje

42

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: pikčasti enojni piké-hrbet

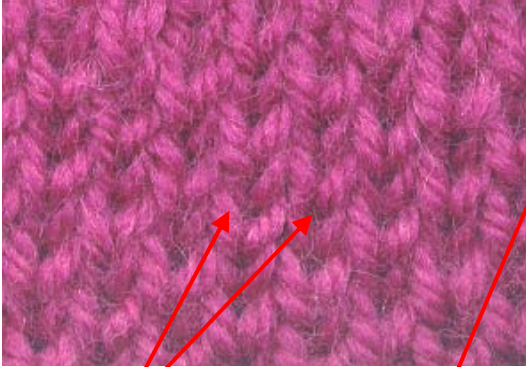
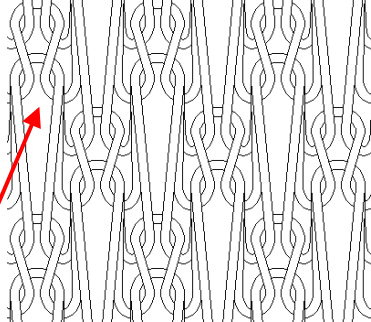
dovajanje niti = 1 : 1

^	∩	∩	∩
∩	∩	∩	∩
∩	^	∩	∩
∩	∩	∩	∩

43

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: dvojni piké-lice

nagubana licna površina

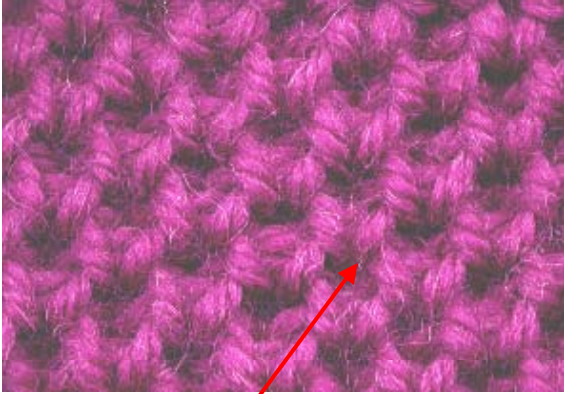
zanka trojne dolžine

nepopolno lovilno pletivo: kratke zanke + dolge zanke + lovilne petlje

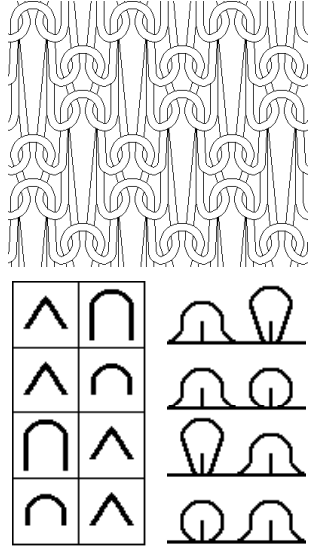
44

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: dvojni piké-hrbet




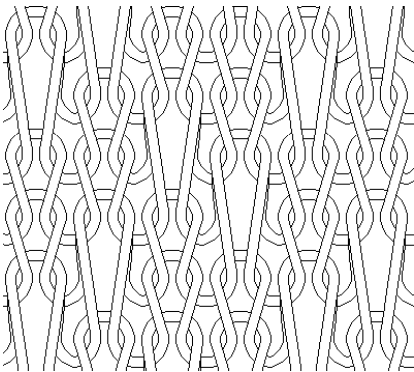
značilna satasta hrbtna površina



45

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: krep-lice


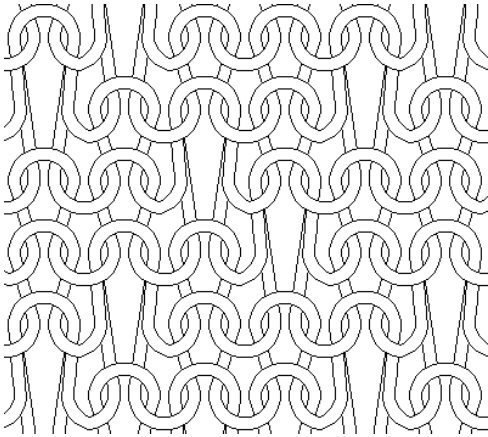



lovilne petlje

46

LOVILNO LEVO-DESNO PLETIVO

enobarvno pletivo: krep-hrbet





^	∩	∩	∩
∩	∩	^	∩
∩	∩	∩	^
∩	^	∩	∩

teško določljiv raport


nepopolno lovilno pletivo: kratke zanke + dolge zanke + lovilne petlje

47



krep


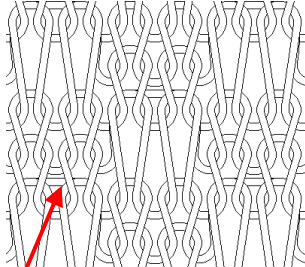
dvojne lovilne petlje



48

LOVILNO LEVO-DESNO PLETIVO

enobaravno pletivo: dvoigelni keper-lice


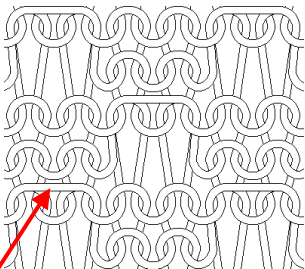
dvoigelna
lovilna petlja

**nepopolno lovilno pletivo:
kratke zanke +
dolge zanke +
lovilne petlje**

49

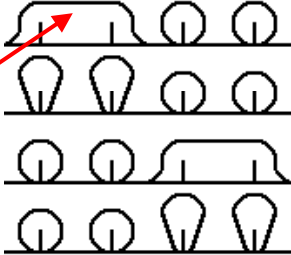
LOVILNO LEVO-DESNO PLETIVO

enobaravno pletivo: dvoigelni keper-hrbet

^	^	∩	∩
∩	∩	∩	∩
∩	∩	^	^
∩	∩	∩	∩


dvoigelna
lovilna petlja

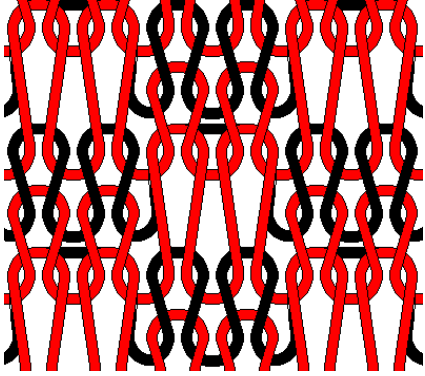


50

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: kockasti dvoigelni keper-lice






dovajanje niti
= 1 : 1

vzorčna patrona

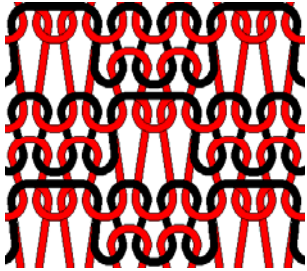
51

LOVILNO LEVO-DESNO PLETIVO

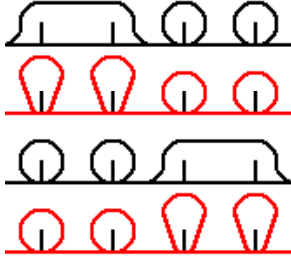
vzorčasto pletivo: kockasti dvoigelni keper-hrbet



vzorčasta
hrbтна stran



^	^	∩	∩
∩	∩	∩	∩
∩	∩	^	^
∩	∩	∩	∩



52

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: karirasti dvoigelni keper-lice





dovajanje niti
= 2 : 2

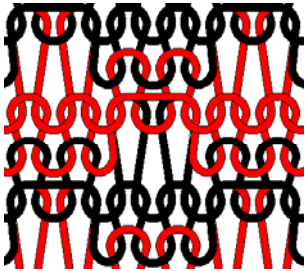
53

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: karirasti dvoigelni keper-hrbet

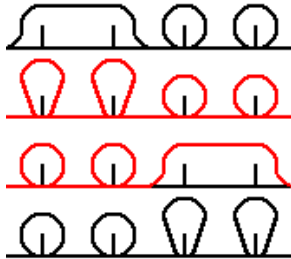


vzorčasta
hrbтна stran



^	^	∩	∩
∩	∩	∩	∩
∩	∩	^	^
∩	∩	∩	∩


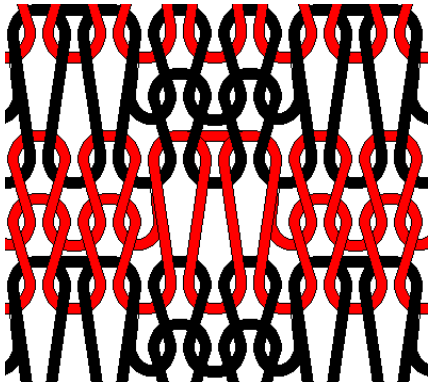
dolga zanka in
lovilna petlja:
različne barve



54

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: karirasti dvoigelni keper-lice





dovajanje niti
= 2 : 2

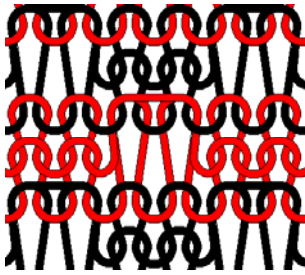
55

LOVILNO LEVO-DESNO PLETIVO

vzorčasto pletivo: karirasti dvoigelni keper-hrbet



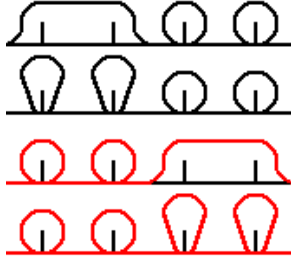
črtasta
hrbтна stran



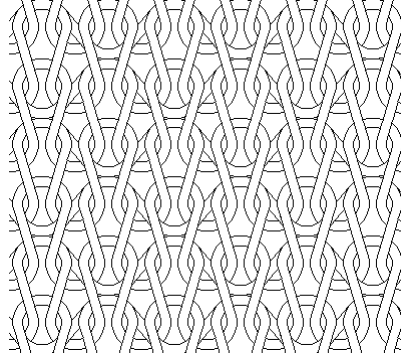
∧	∧	∩	∩
∩	∩	∩	∩
∩	∩	∧	∧
∩	∩	∩	∩

↙ ↘

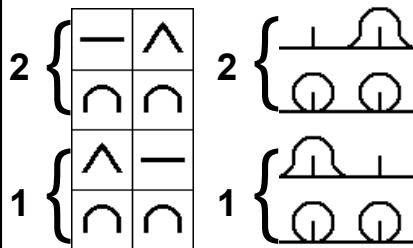
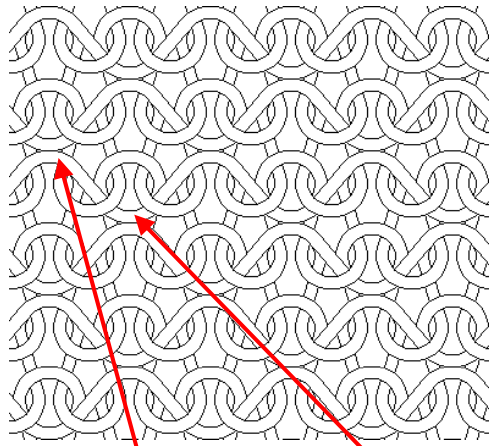
dolga zanka in
lovilna petlja:
iste barve



56

PODLOŽENO LEVO-DESNO PLETIVOenobarvno pletivo: **1 x 1** podloženo pletivo - lice**lice – videz lica enostavnega levo desnega pletiva**

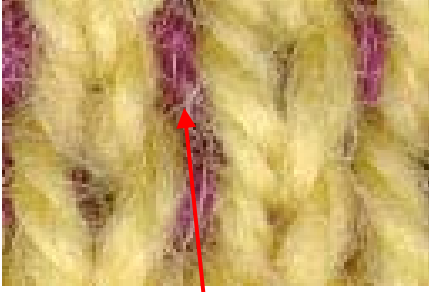
57

PODLOŽENO LEVO-DESNO PLETIVOenobarvno pletivo: **1 x 1** podloženo pletivo - hrbet**1 x 1 ⇒ 1 lovilna petlja +
založena nit čez 1 zanko**

58

PODLOŽENO LEVO-DESNO PLETIVO

vzorčasto pletivo: 1 x 1 podloženo pletivo - lice


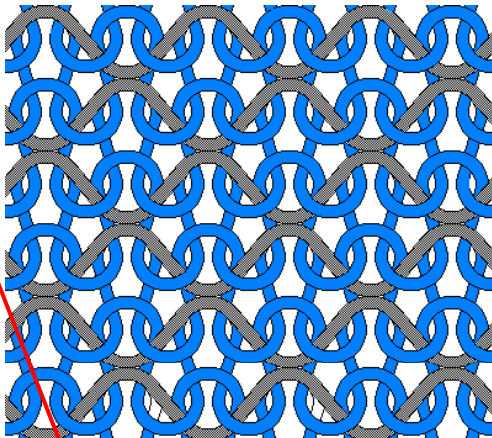



podložena nit – vidna na licu

59

PODLOŽENO LEVO-DESNO PLETIVO

vzorčasto pletivo: 1 x 1 podloženo pletivo - hrbet

2	<table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td>—</td><td>^</td></tr> <tr><td>∩</td><td>∩</td></tr> </table>	—	^	∩	∩	2	<table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td>—</td><td>∩</td></tr> <tr><td>∩</td><td>∩</td></tr> </table>	—	∩	∩	∩
—	^										
∩	∩										
—	∩										
∩	∩										
1	<table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td>^</td><td>—</td></tr> <tr><td>∩</td><td>∩</td></tr> </table>	^	—	∩	∩	1	<table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td>∩</td><td>—</td></tr> <tr><td>∩</td><td>∩</td></tr> </table>	∩	—	∩	∩
^	—										
∩	∩										
∩	—										
∩	∩										

podložena nit – vzorčni učinek

60

PODLOŽENO LEVO-DESNO PLETIVO

enobaravno pletivo: **1 x 2** podloženo pletivo - lice




lice – videz lica enostavnega levo desnega pletiva

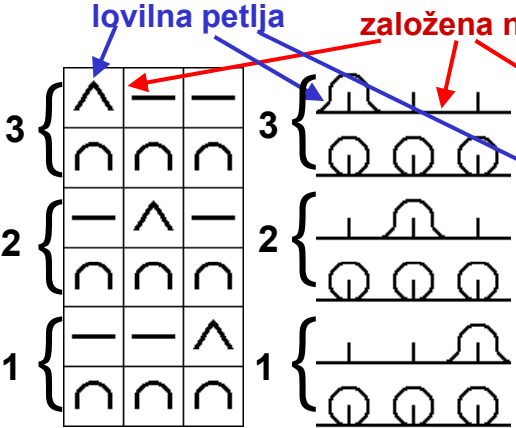
61

PODLOŽENO LEVO-DESNO PLETIVO

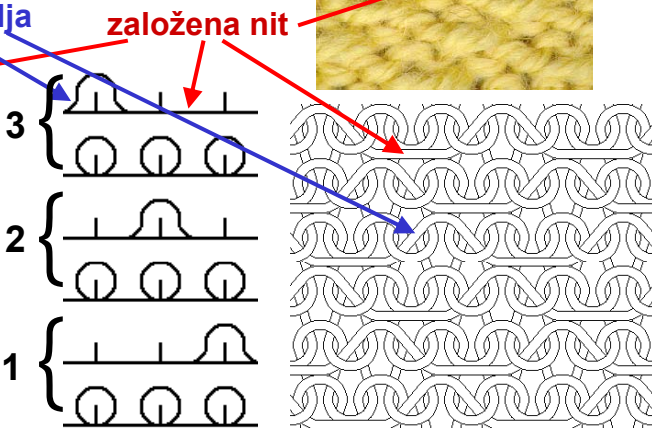
enobaravno pletivo: **1 x 2** podloženo pletivo - hrbet

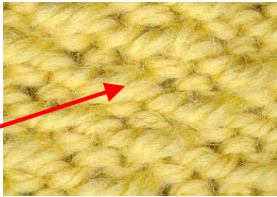
**1 x 2 ⇒ 1 lovilna petlja +
založena nit čez 2 zanki**

lovilna petlja



založena nit





62

PODLOŽENO LEVO-DESNO PLETIVO

vzorčasto pletivo: 1 x 2 podloženo pletivo - lice





podložena nit – vidna na licu

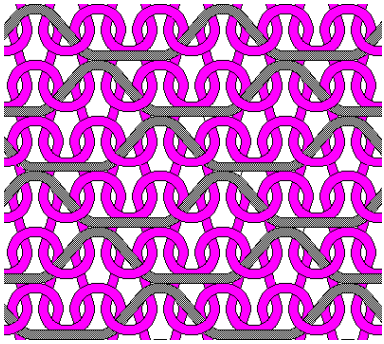
63

PODLOŽENO LEVO-DESNO PLETIVO

vzorčasto pletivo: 1 x 2 podloženo pletivo - hrbet

podložena nit – vzorčni učinek





3	^	—	—
	∩	∩	∩
2	—	^	—
	∩	∩	∩
1	—	—	^
	∩	∩	∩

3	∩	∩	∩
	—	—	—
2	∩	∩	∩
	—	—	—
1	∩	∩	∩
	—	—	—

64

PODLOŽENO LEVO-DESNO PLETIVO

enobaravno pletivo: **2 x 2** podloženo pletivo - lice




2 x 2 ⇒ 1 2-igelna lovilna petlja + založena nit čez 2 zanki

lice – videz lica enostavnega levo desnega pletiva


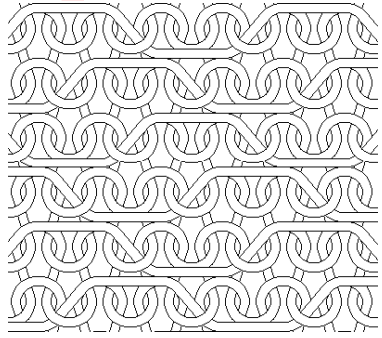
65

PODLOŽENO LEVO-DESNO PLETIVO

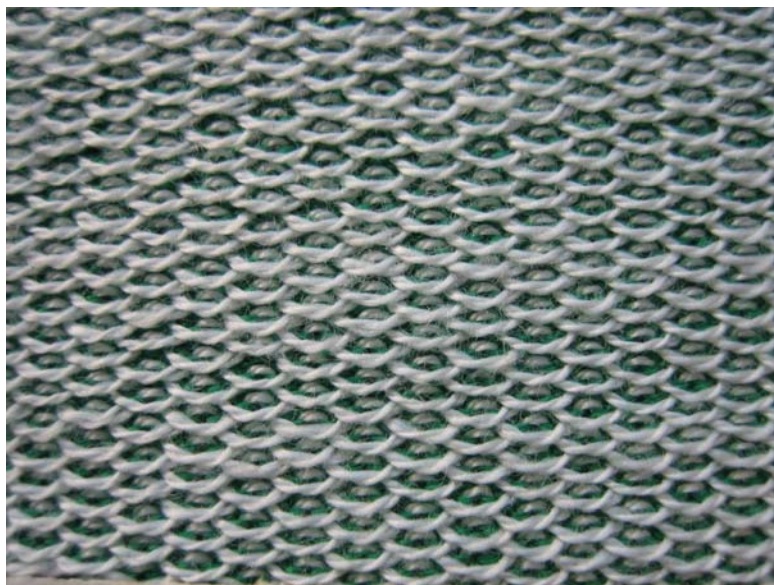
enobaravno pletivo: 2 x 2 podloženo pletivo - hrbet

dvoigelna lovilna petlja

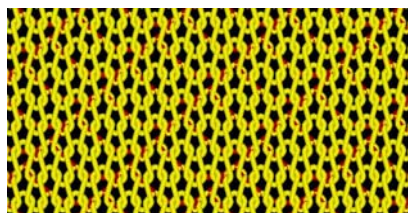
4	^	^	—	—
	∩	∩	∩	∩
	—	^	^	—
	∩	∩	∩	∩
3	—	^	^	—
	∩	∩	∩	∩
2	—	—	^	^
	∩	∩	∩	∩
1	^	—	—	^
	∩	∩	∩	∩

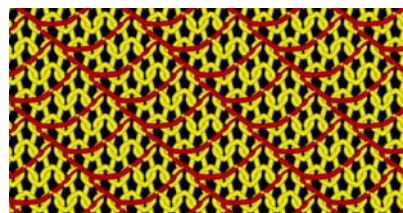
66

PODLOŽENO LEVO-DESNO PLETIVO

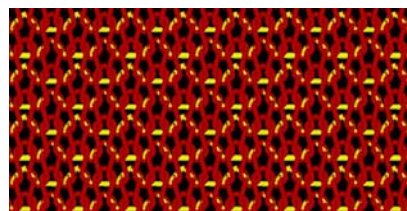
67

**PODLOŽENO LEVO-DESNO PLETIVO
simulacija**

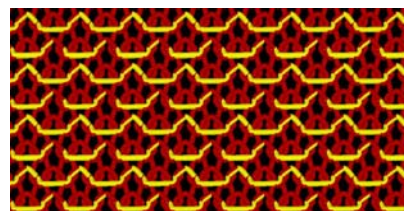
podloženo pletivo 1 x 3 - lice



podloženo pletivo 1 x 3 - hrbet



podloženo pletivo 1 x 1 - lice



podloženo pletivo 1 x 1 - hrbet

68

PLATIRANO LEVO-DESNO PLETIVO

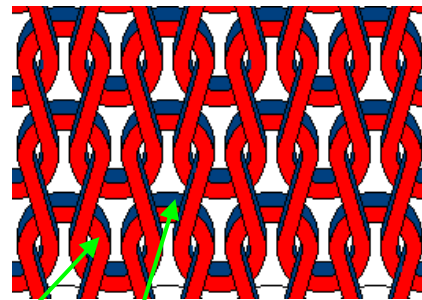
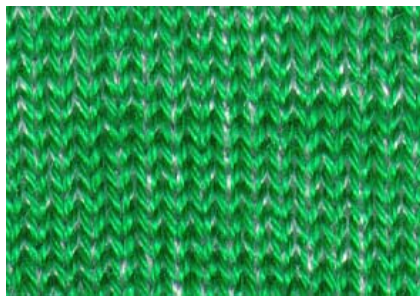
☺ 2 niti

- ☺ nadzorovano vodenje niti
- ☺ platirni elementi (platine, vodilci)
- ☺ določen položaj niti: kavelj, trup
- ☺ uporaba dveh barv, dveh materialov
- ☺ en material/barva viden na licu, drugi na hrbtu
- ☺ platiranje tudi pri D-D in L-L pletivih
- ☺ barvni + strukturni učinek

69

PLATIRANO LEVO-DESNO PLETIVO

enobarvno pletivo: platirano pletivo – lice



1. barva – lice

2. barva – hrbet

70

PLATIRANO LEVO-DESNO PLETIVO

71

PLATIRANO LEVO-DESNO PLETIVO

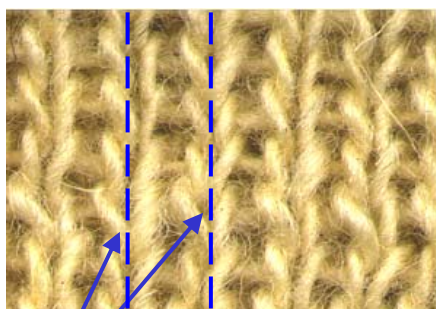
72

DESNO-DESNE VEZAVE

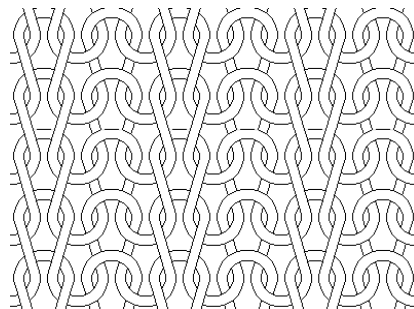
73

ENOSTAVNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: enostavno DD pletivo-lice



navpična
rebra

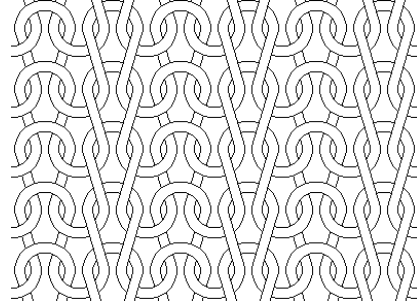


pletejo vse igle obeh igelnic

74

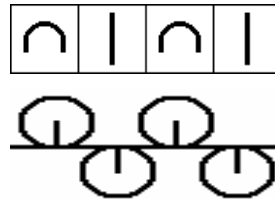
ENOSTAVNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: enostavno DD pletivo-hrbet



enaka lice in hrbet
prečno raztežno pletivo

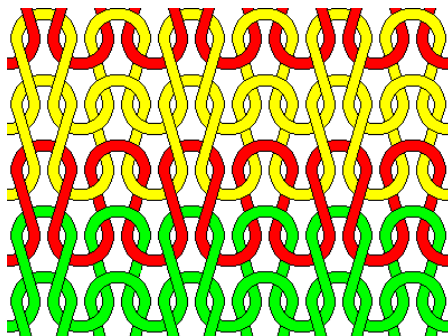
pletejo vse igle obeh igelnic



75

ENOSTAVNO DESNO-DESNO PLETIVO

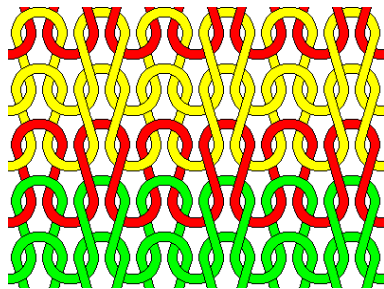
☺ črtasto pletivo: enostavno DD pletivo-lice



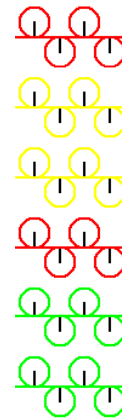
76

ENOSTAVNO DESNO-DESNO PLETIVO

☺ črtasto pletivo: enostavno DD pletivo-hrbet



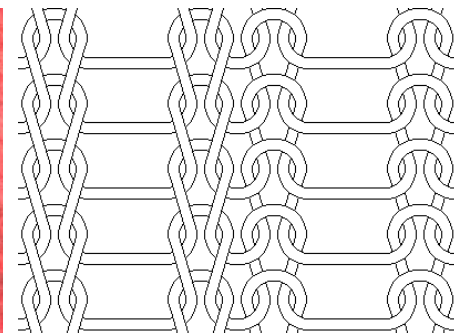
↷		↷	
↶		↶	
↷		↷	
↶		↶	
↷		↷	
↶		↶	



77

REBRASTO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: rebrasto 2x2 pletivo-lice

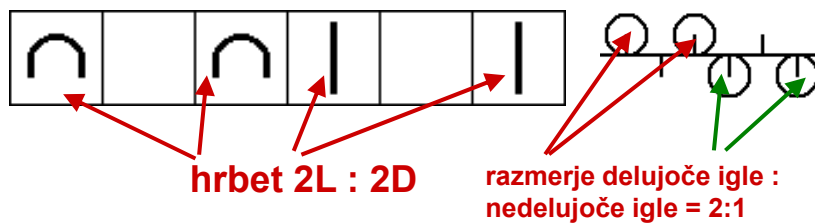
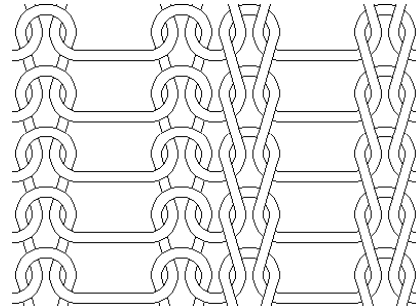


razmerje desne zanke : leve zanke = 2:2

78

REBRASTO DESNO-DESNO PLETIVO

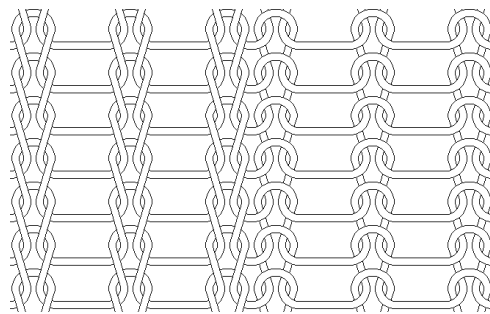
☺ enobarvno pletivo: rebrasto 2x2 pletivo-hrbet



79

REBRASTO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: rebrasto 3x3 pletivo-lice


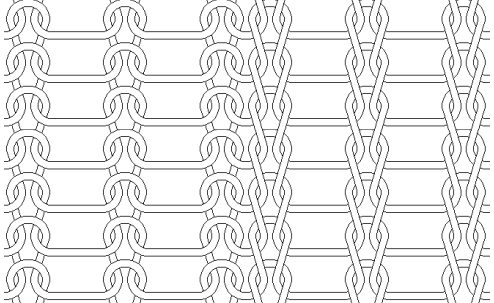



razmerje desne zanke : leve zanke = 3:3

80

REBRASTO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: rebrasto 3x3 pletivo-hrbet

hrbet 3L : 3D

**razmerje delujoče igle :
nedelujoče igle = 3:2**

81

REBRASTO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: rebrasto 1x2 pletivo-lice



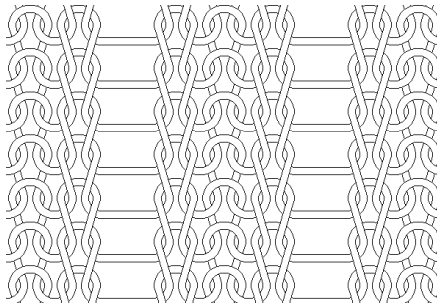

zadnja igelnica: delujoče vse igle
prednja igelnica: razmerje delujoče igle : nedelujoče igle = 1:1

razmerje desne zanke : leve zanke = 1:2

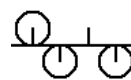
82

REBRASO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: rebrasto 1x2 pletivo-hrbet



hrbet = 1L : 2D



83

REBRASO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: poljubno rebrasto pletivo-lice



84

REBRASTO DESNO-DESNO PLETIVO

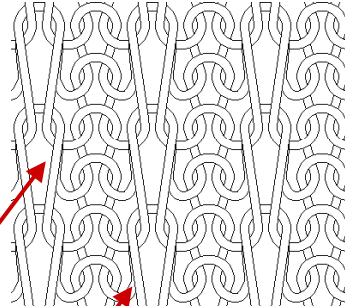
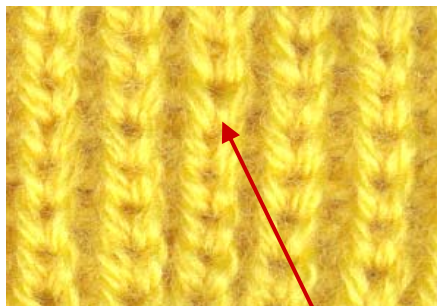
☺ enobarvno pletivo: poljubno rebrasto pletivo-hrbet



85

LOVILNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: pollovilno pletivo-lice (biserno lovilno pletivo)



dolge
zanke

lovilne
petlje

86

LOVILNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: pollovilno pletivo-hrbet




kratke zanke
dolge zanke
lovilne petlje

^	
∪	

stolpec kratkih zank:



kratka zanka poleg dolge zanke je zategnjena

nepopolno lovilno pletivo

87

LOVILNO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: navpično črtasto pollovilno pletivo-lice



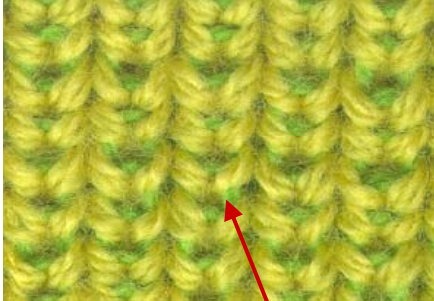
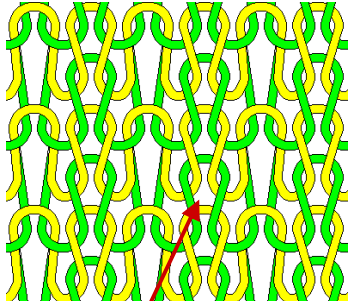

stolpec dolgih zank




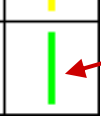
nepopolno lovilno pletivo

88

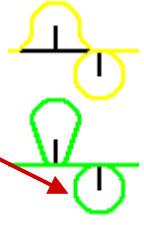
LOVILNO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: navpično črtasto pollovilno pletivo-hrbet

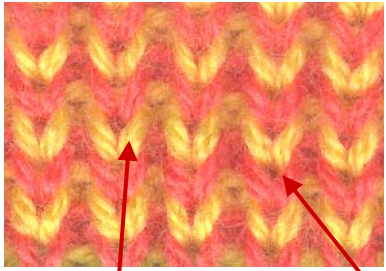
zelená kratká zanka
bolj zategnjena











89

LOVILNO DESNO-DESNO PLETIVO


☺ večbarvno pletivo: vodoravno črtasto pollovilno pletivo-lice



vodoravne črte


nepopolno lovilno pletivo



90

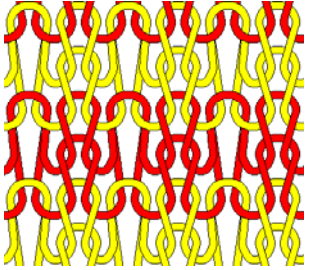
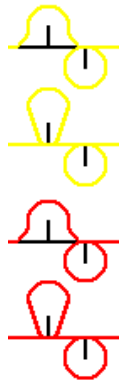
LOVILNO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: vodoravno črtasto pollovilno pletivo-hrbet



vodoravne črte

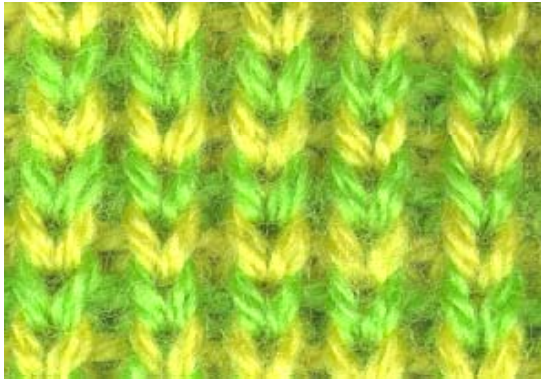
^	
∩	
^	
∩	

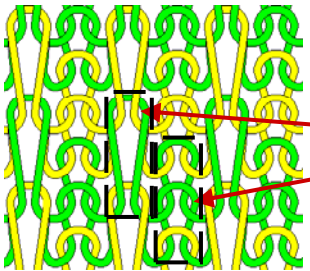
91

LOVILNO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: valovito črtasto pollovilno pletivo-lice



valovite črte


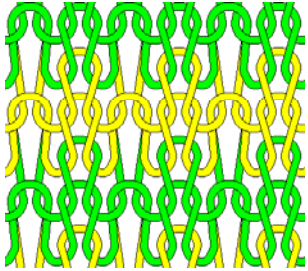


nepopolno lovilno pletivo

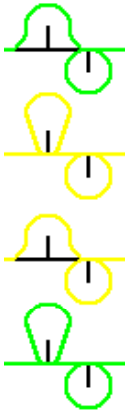
92

LOVILNO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: valovito črtasto pollovilno pletivo-hrbet

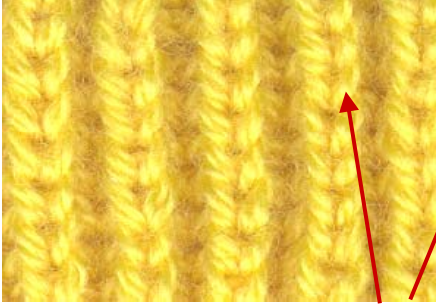
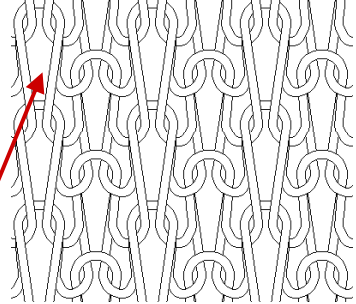
^	
∩	
^	
∩	



93

LOVILNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: lovilno pletivo-lice





)	^
∨	∩

**izrazita rebra
na licu in hrbtu**

reliefno pletivo


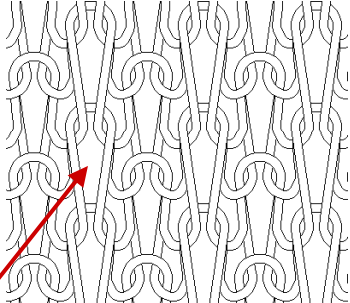
popolno lovilno pletivo



94

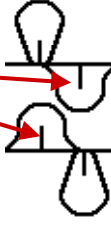
LOVILNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: lovilno pletivo-hrbet

↶	↷
^)

dolge zanke + lovilne petlje



95

LOVILNO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: navpično črtasto lovilno pletivo-lice



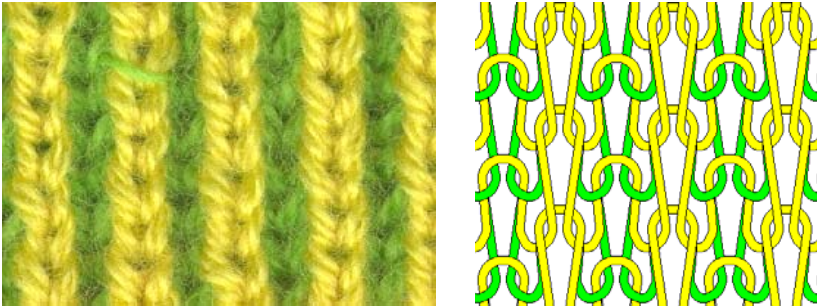

**lovilno pletivo ⇒
zelo prečno raztezno**

popolno lovilno pletivo





96

LOVILNO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: navpično črtasto lovilno pletivo-hrbet




The photograph shows a close-up of a ribbed knit fabric with vertical stripes of yellow and green. The schematic to the right shows the underlying stitch structure with yellow and green loops.

stolpec 1. barve

stolpec 2. barve

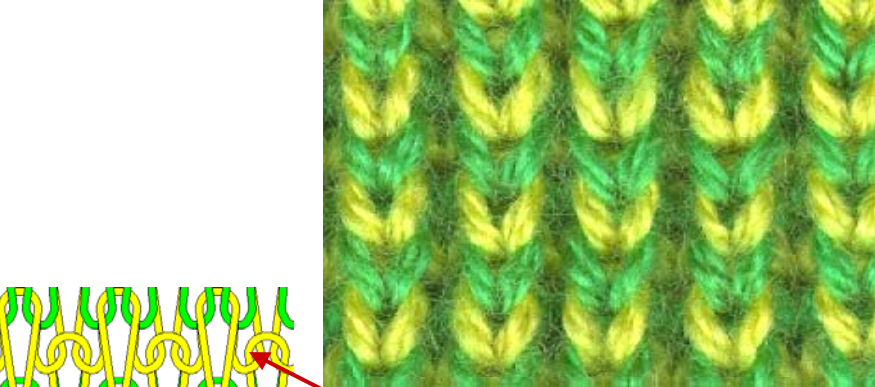


The diagram shows two columns of stitches. The first column (green) consists of a series of 'U' and 'V' shapes. The second column (yellow) consists of a series of '^' and ')' shapes. Red arrows point from the text labels to the corresponding symbols in the diagram.

97

LOVILNO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: vodoravno črtasto lovilno pletivo-lice



The photograph shows a close-up of a ribbed knit fabric with horizontal stripes of yellow and green. The schematic to the left shows the underlying stitch structure with yellow and green loops.

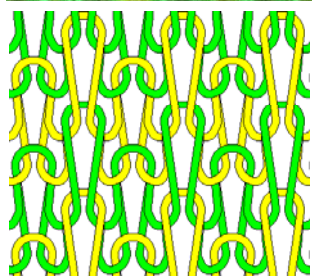
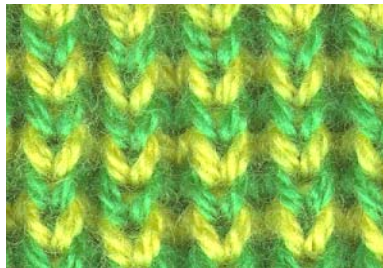
vodoravne črte

popolno lovilno pletivo

98

LOVILNO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: vodoravno črtasto lovilno pletivo-hrbet



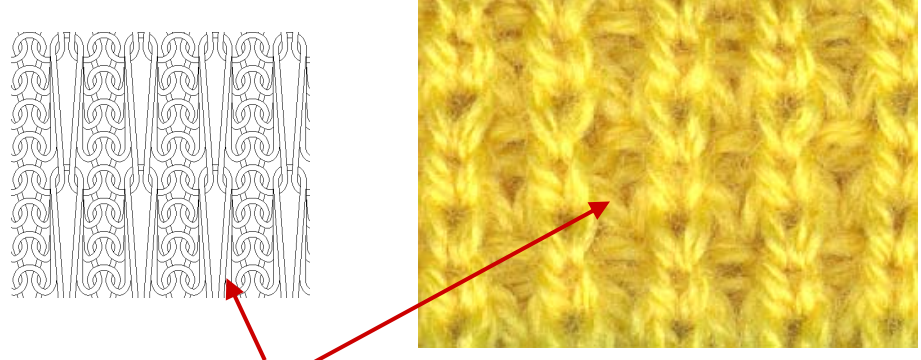
99

**vzorčasto pollovilno pletivo**

100

LOVILNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: vozlasto lovilno pletivo-lice



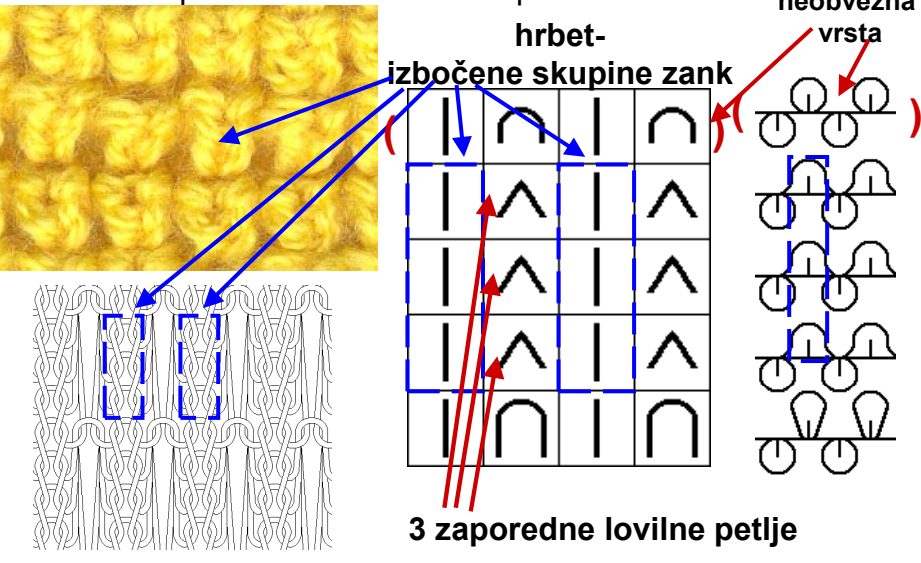
lovilne petlje

nepopolno lovilno pletivo

101

LOVILNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: vozlasto lovilno pletivo-hrbet



**hrbet-
izbočene skupine zank**

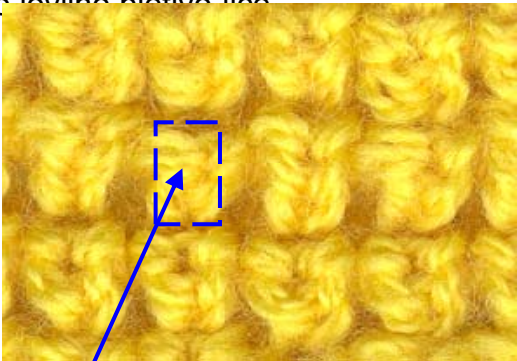
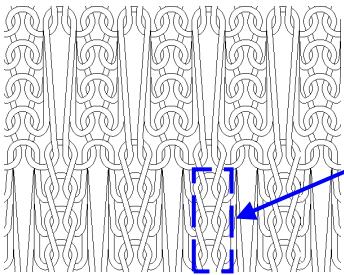
neobvezna vrsta

3 zaporedne lovilne petlje

102

LOVILNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: reliefno lovilno pletivo-lice


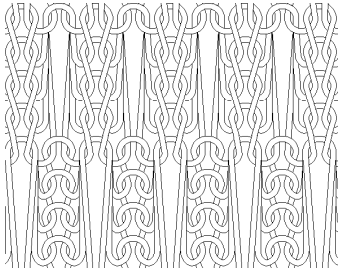



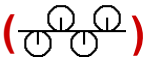

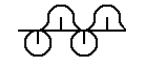
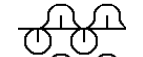
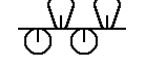
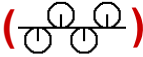

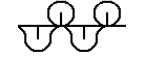


izbočene skupine zank

103

LOVILNO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: reliefno lovilno pletivo-hrbet

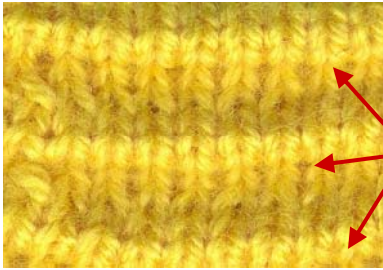
(∩		∩	(
	∧		∧			
	∧		∧			
	∧		∧			
	∩		∩			
(∩		∩	(
∨	∩	∨	∩	∨		
∨	∩	∨	∩	∨		
∨	∩	∨	∩	∨		
)	∩)	∩)		

**videz
lice =
hrbet**

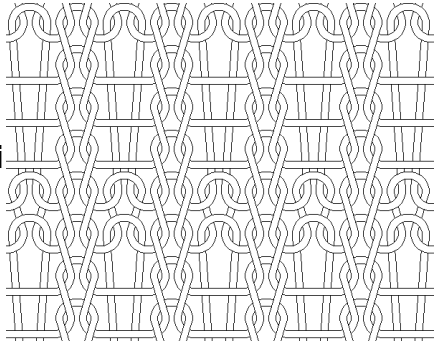
104

VALOVITO DESNO-DESNO PLETIVO

☺ enobarvno pletivo: valovito pletivo-lice (robčki)



valovi




izmenično pletenje:
 ena igelnica – več vrst
 obe igelnici – 1 do 2 vmesni vrsti

105

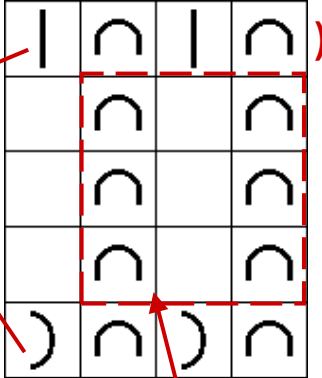
VALOVITO DESNO-DESNO PLETIVO

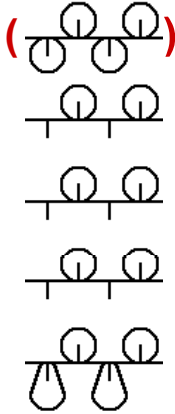
☺ enobarvno pletivo: valovito pletivo-hrbet



vrsta kratkih zank

vrsta dolgih zank



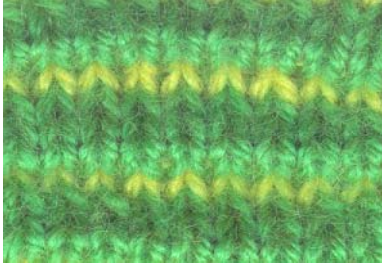


pletenje: 1 igelnica

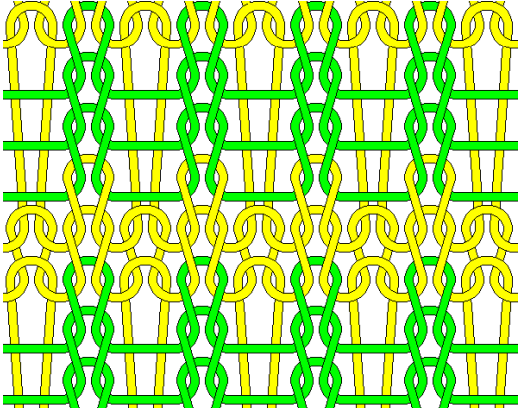
106

VALOVITO DESNO-DESNO PLETIVO

☺ večbarvno pletivo: valovito pletivo-lice




lice = vidna 1. barva



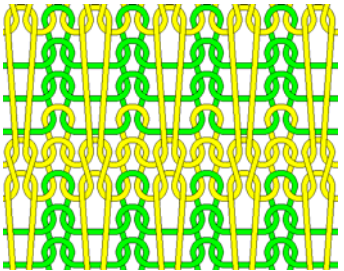
107

VALOVITO DESNO-DESNO PLETIVO

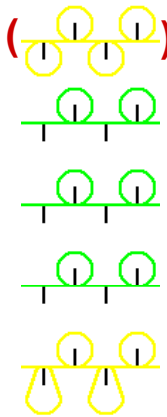
☺ večbarvno pletivo: valovito pletivo-hrbet



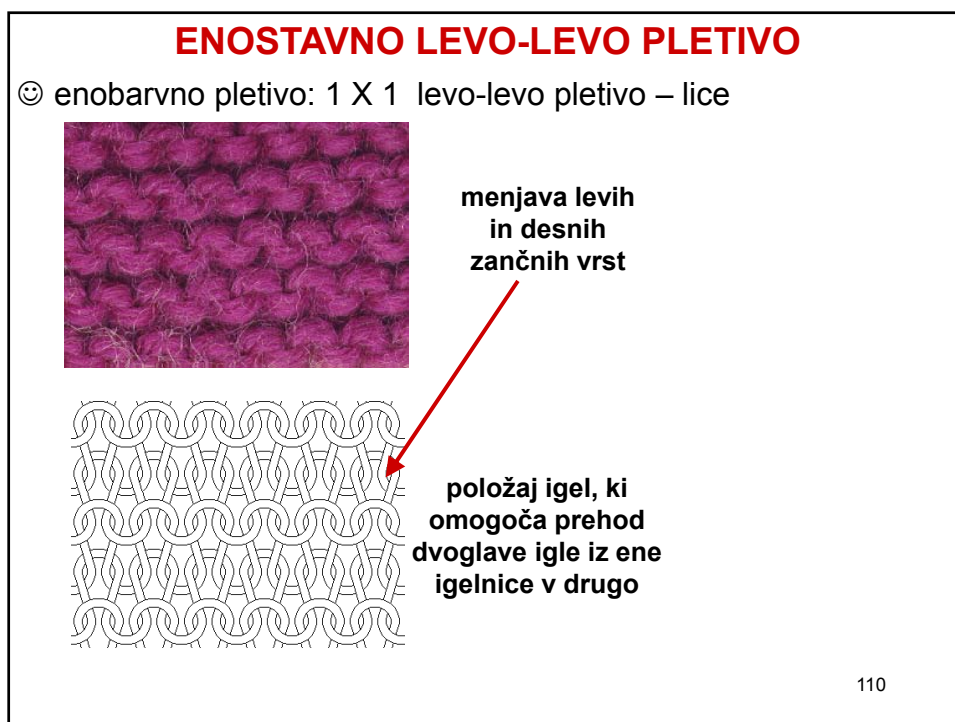
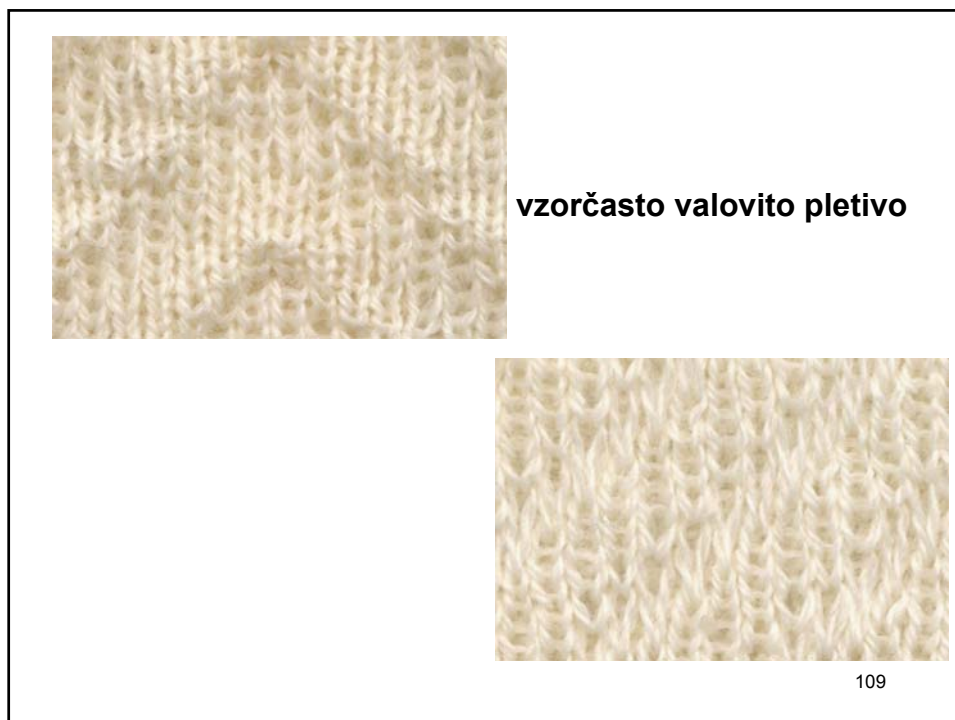
hrbet = vidna 2. barva



	∪		∪
	∩		∩
	∩		∩
	∩		∩
∪	∩	∪	∩




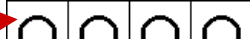
108




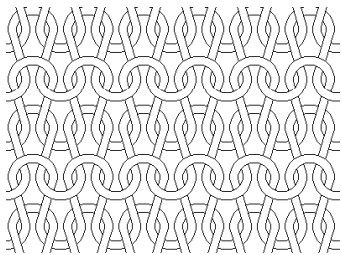
ENOSTAVNO LEVO-LEVO PLETIVO


☺ enobarvno pletivo: 1 X 1 levo-levo pletivo – hrbet




leva zračna vrsta → 


desna zračna vrsta → 



leva zračna vrsta → 

desna zračna vrsta → 

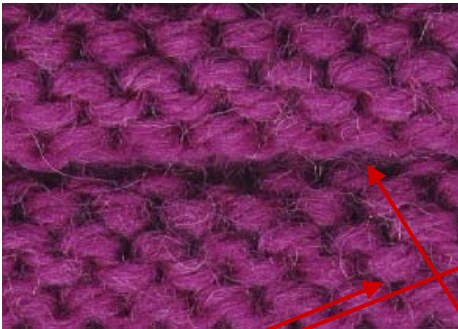
obojestransko pletivo

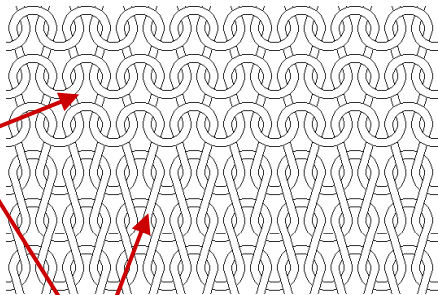


111

ENOSTAVNO LEVO-LEVO PLETIVO

☺ enobarvno pletivo: 3 X 3 levo-levo pletivo – lice





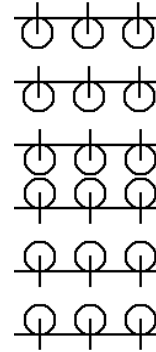
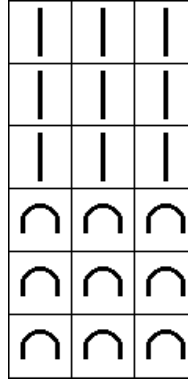
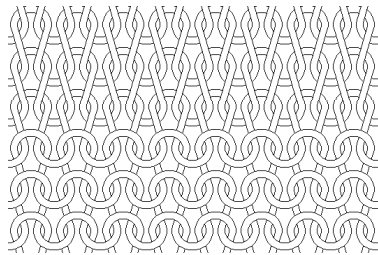
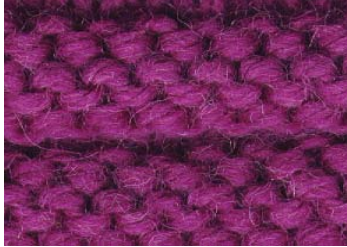
3 leve zračne vrste

3 desne zračne vrste

112

ENOSTAVNO LEVO-LEVO PLETIVO

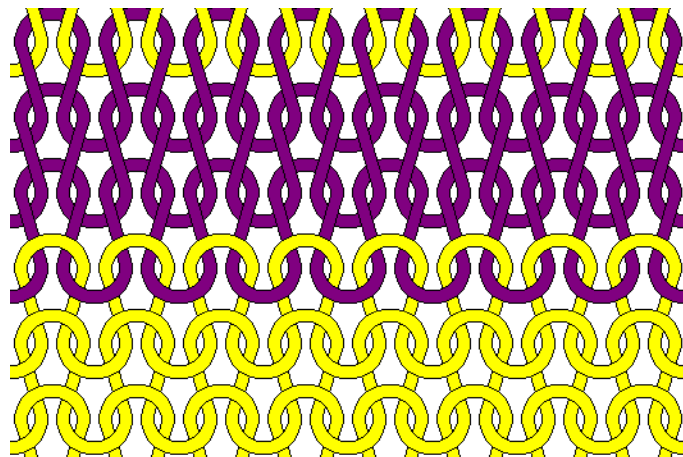
☺ enobarvno pletivo: 3 X 3 levo-levo pletivo – hrbet

**obojestransko pletivo**

113

ENOSTAVNO LEVO-LEVO PLETIVO

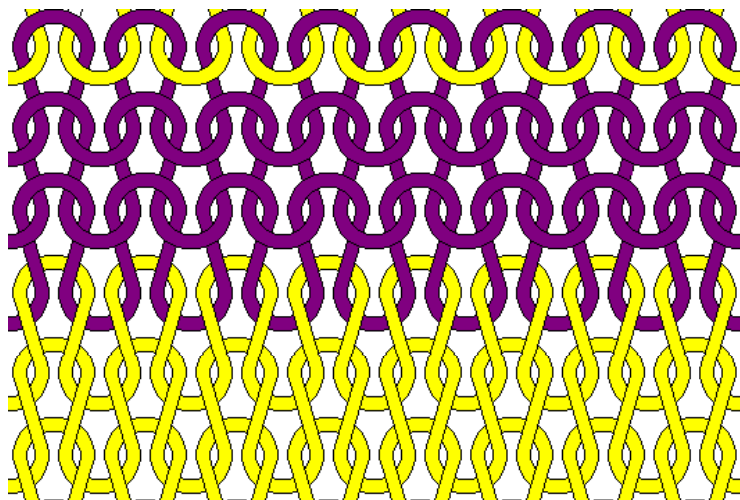
večbarvno pletivo: 3 X 3 LL vodoravno črtasto pletivo – lice



114

ENOSTAVNO LEVO-LEVO PLETIVO

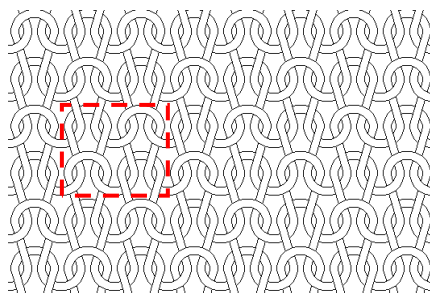
☺ večbarvno pletivo: 3 X 3 LL vodoravno črtasto pletivo – hrbet



115

ZRNASTO LEVO-LEVO PLETIVO

☺ enobarvno pletivo: 1 X 1 zrnasto levo-levo pletivo – lice

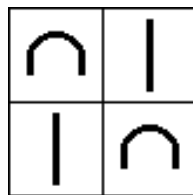
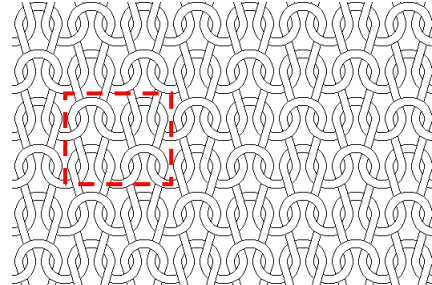


leve in desne zanke se izmenjujejo v vsaki vrsti in v vsakem stolpcu

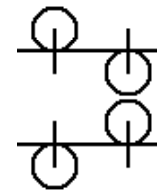
116

ZRNASTO LEVO-LEVO PLETIVO

☺ enobarvno pletivo: 1 X 1 zrnasto levo-levo pletivo – hrbet



obojestransko pletivo –
lice in hrbet sta enaka



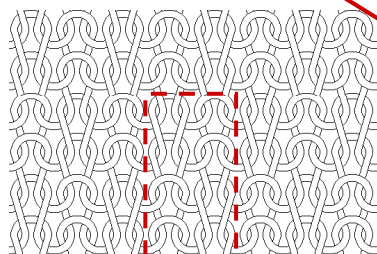
117

ZRNASTO LEVO-LEVO PLETIVO

☺ enobarvno pletivo: 1 X 2 zrnasto levo-levo pletivo – lice



leve in desne zanke
se izmenjujejo v
vsaki drugi vrsti

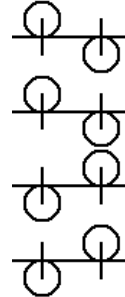
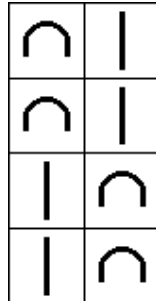
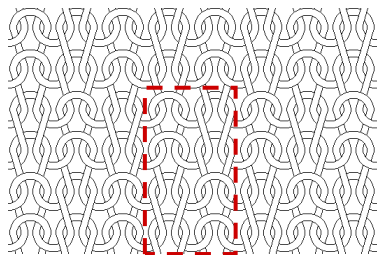


leve in desne zanke se
izmenjujejo v vsakem
stolpcu

118

ZRNASTO LEVO-LEVO PLETIVO

☺ enobarvno pletivo: 1 X 2 zrnasto levo-levo pletivo – hrbet

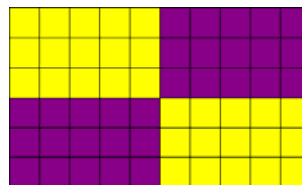


obojestransko pletivo –
lice in hrbet sta enaka

119

KOCKASTO LEVO-LEVO PLETIVO

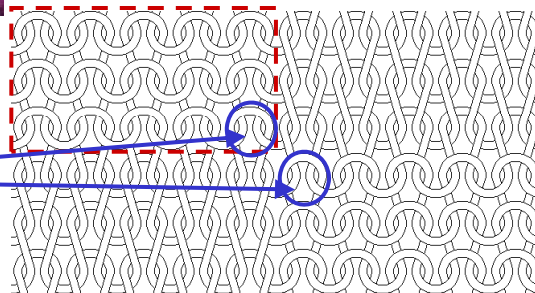
☺ enobarvno pletivo: 5 X 3 kockasto levo-levo pletivo – lice



vzorčna
patrona

enota 5 x 3

dve levi zanki
se stikata –
neenakomeren videz
kock



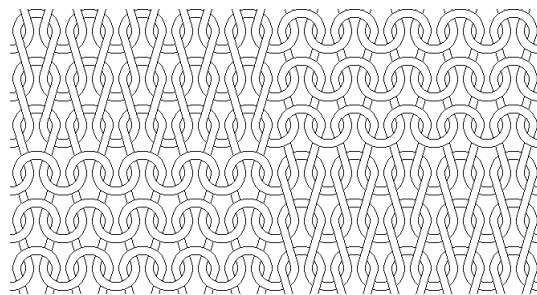
120

KOCKASTO LEVO-LEVO PLETIVO

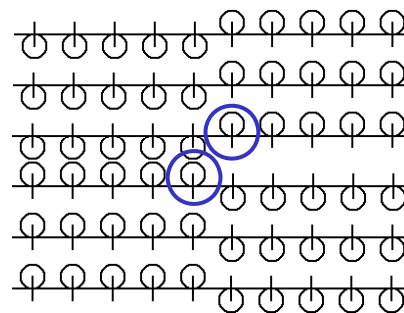
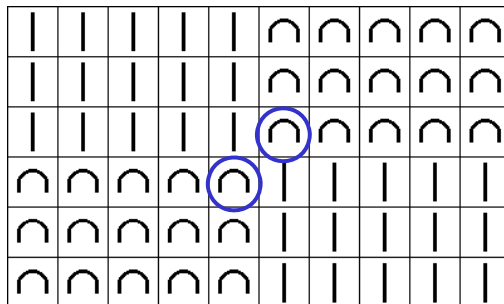
☺ enobarvno pletivo: 5 X 3 kockasto levo-levo pletivo – hrbet



obojestransko pletivo



121



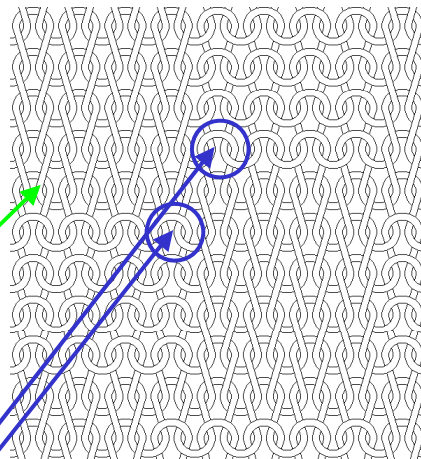
122

KOCKASTO LEVO-LEVO PLETIVO

- ☺ enobarvno pletivo: 4 X 4 kockasto levo-levo pletivo z vmesno desno zančno vrsto – lice



lice –
vmesna desna zančna vrsta
je skrita



preprečeno stikanje
dveh levih zank

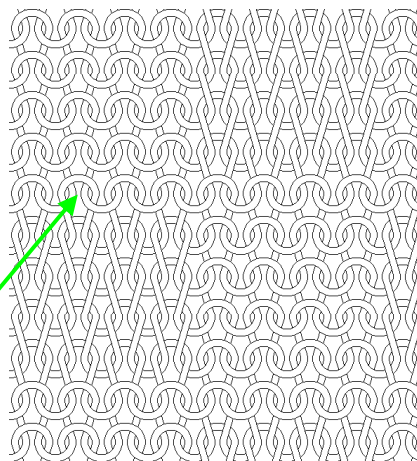
123

KOCKASTO LEVO-LEVO PLETIVO

- ☺ enobarvno pletivo: 4 X 4 kockasto levo-levo pletivo z vmesno desno zančno vrsto – hrbet



hrbet –
vmesna leva zančna vrsta
je vidna kot prečno rebro



124

hrbet – vmesne leve zančne vrste

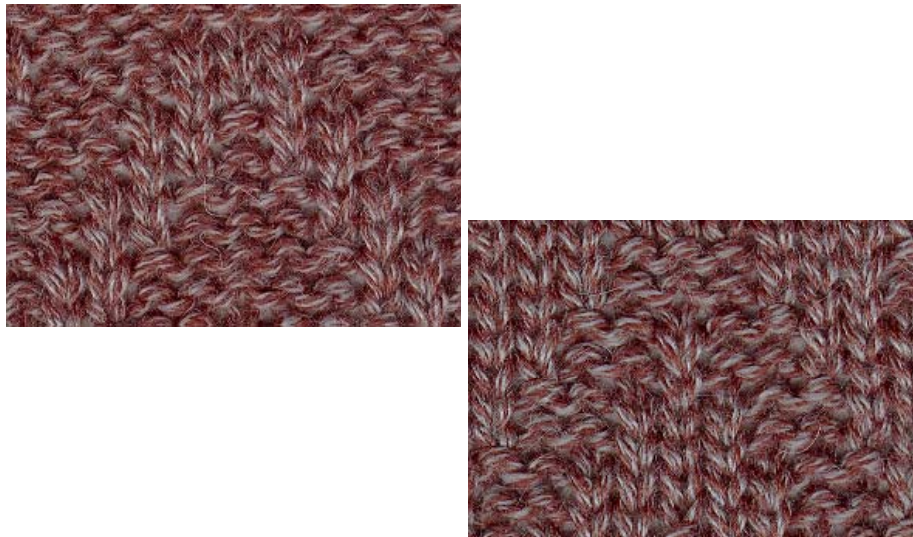
125

vzorčna patrona

126

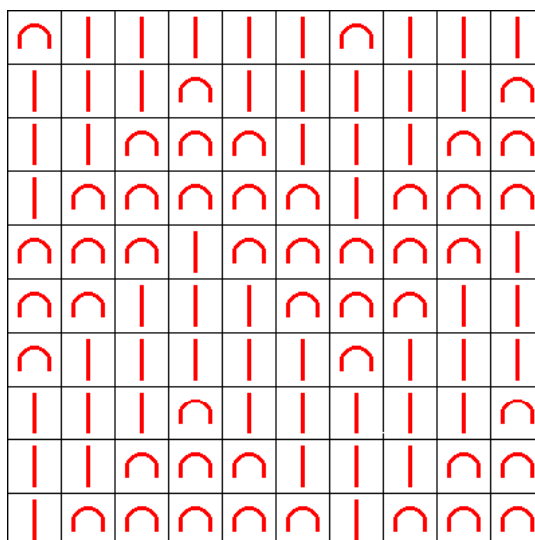
VZORČASTO LEVO-LEVO PLETIVO

☺ enobarvno pletivo: vzorčasto levo-levo pletivo – lice, hrbet



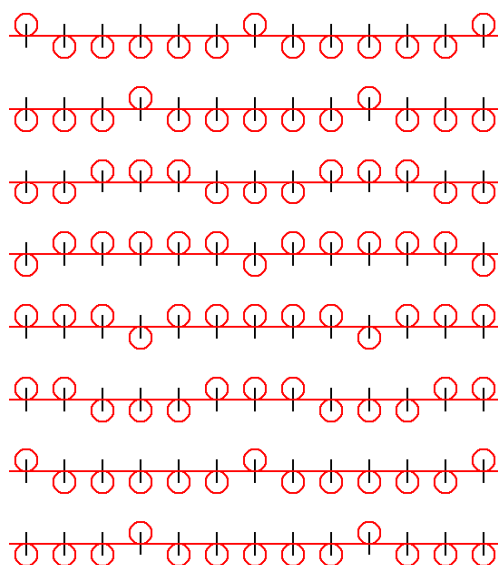
127

☺ enobarvno pletivo: vzorčasto levo-levo pletivo – hrbet



128

enobarvno pletivo: vzorčasto levo-levo pletivo – hrbet



129

VZORČASTO LEVO-LEVO PLETIVO

☺ enobarvno pletivo: vzorčasto levo-levo pletivo – lice, hrbet



130

enobarvno pletivo: vzorčasto levo-levo pletivo – hrbet

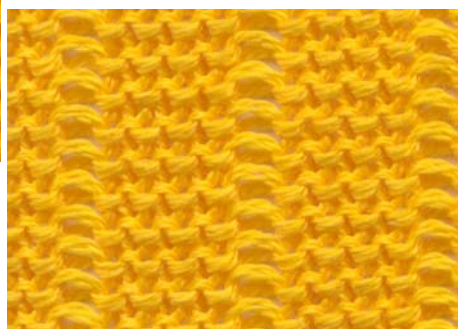
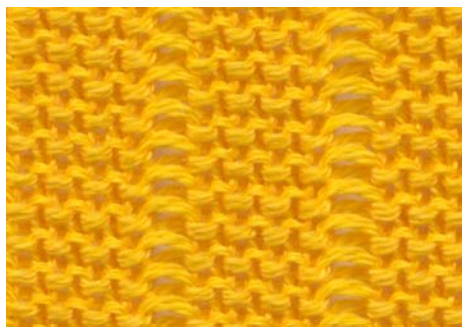
131

enobarvno pletivo: vzorčasto levo-levo pletivo – hrbet

132

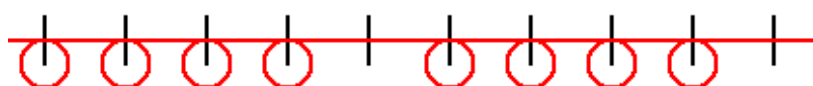
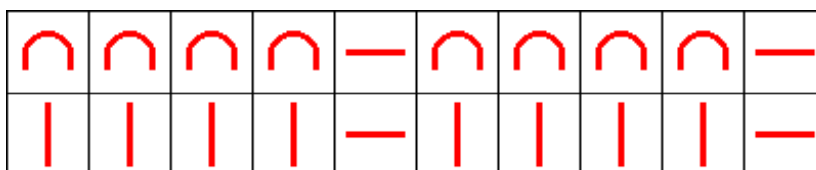
ZALOŽENO LEVO-LEVO PLETIVO

☺ enobarvno pletivo: **rebrasto založeno levo-levo pletivo** –
lice, hrbet



133

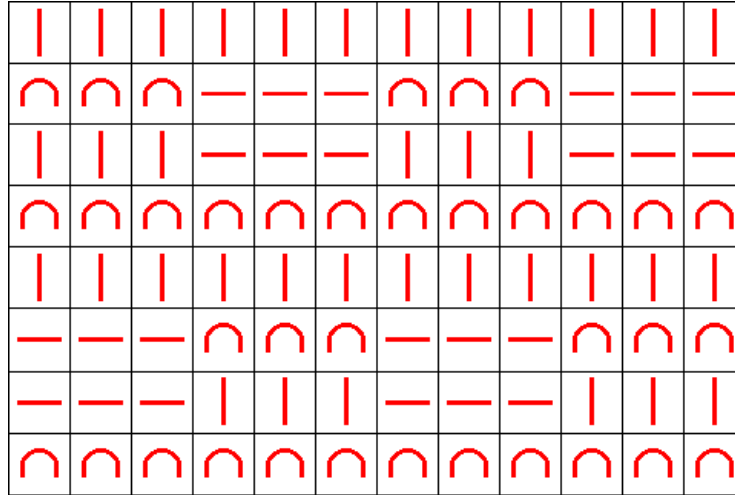
☺ enobarvno pletivo: rebrasto založeno levo-levo pletivo –
hrbet



134

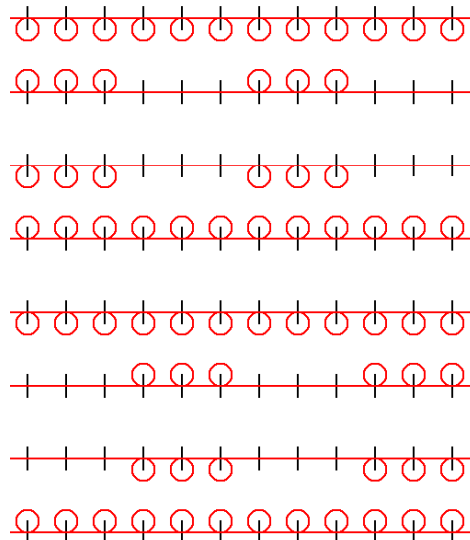
ZALOŽENO LEVO-LEVO PLETIVO

☺ enobarvno pletivo: vzorčasto založeno levo-levo pletivo –
hrbet



135

☺ enobarvno pletivo: vzorčasto založeno levo-levo pletivo –
hrbet



136

LOVILNO LEVO-LEVO PLETIVO

☺ enobaravno pletivo: **pollovilno levo-levo pletivo** – hrbet

∧	∩	∧	∩
∩		∩	
∨	∩	∨	∩

137

LOVILNO LEVO-LEVO PLETIVO

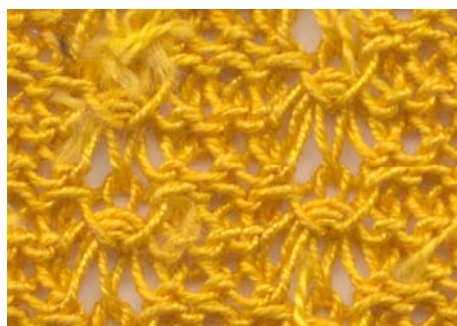
☺ enobaravno pletivo: **lovilno levo-levo pletivo** – hrbet

∧	∩	∧	∩
	∧		∧
∨		∨	
∩	∨	∩	∨

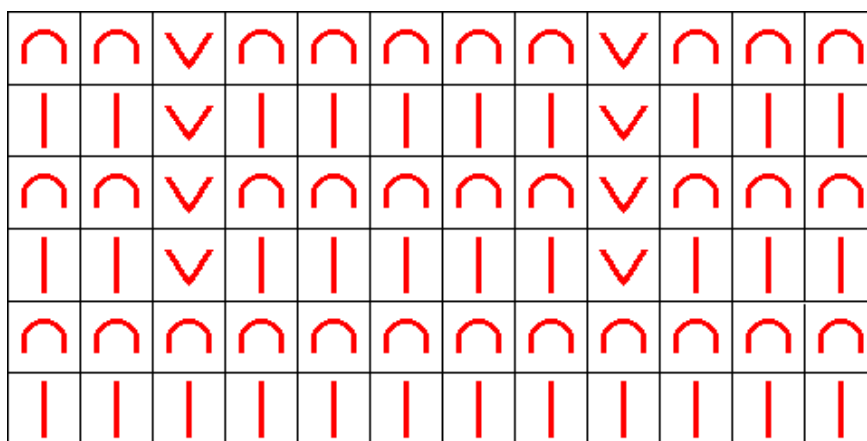
138

VOZLASTO LOVILNO LEVO-LEVO PLETIVO

enobarvno pletivo: lovilno (vozlasto) levo-levo pletivo – lice, hrbet

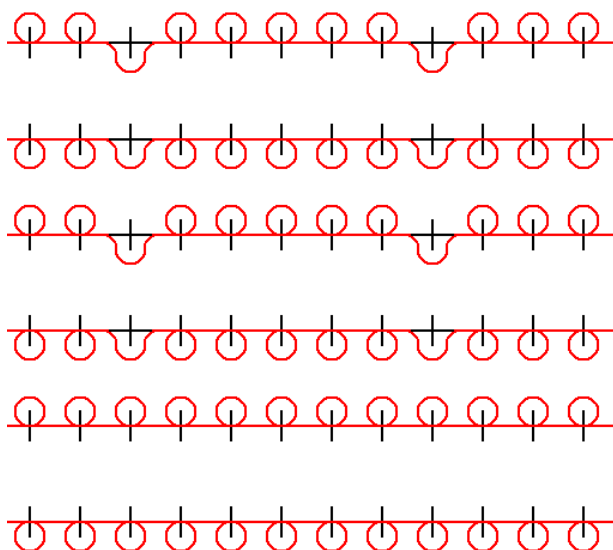


139

enobarvno pletivo: lovilno **vozlasto levo-levo pletivo** – hrbet

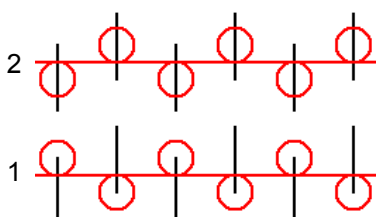
140

☺ enobarvno pletivo: lovilno **vozlasto levo-levo pletivo** – hrbet



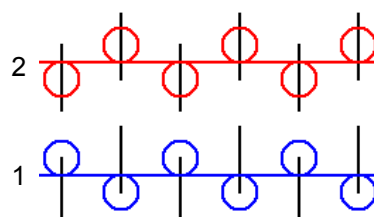
141

TEMELJNE INTERLOK VEZAVE

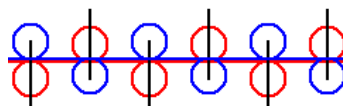


**ENOSTAVNI INTERLOK
ENOBARVNI 1X1**

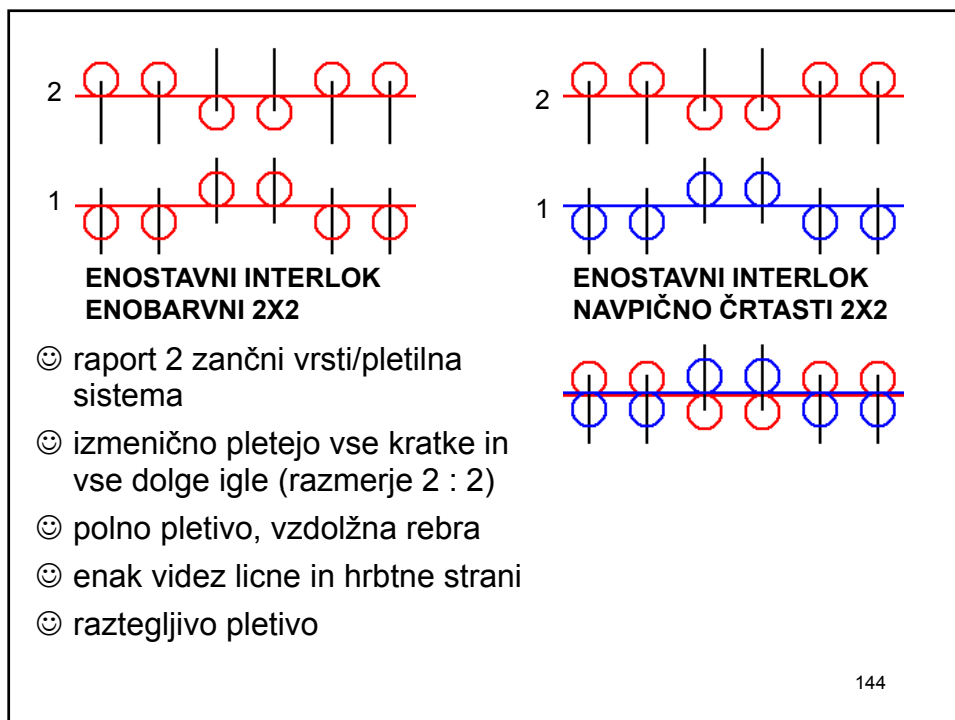
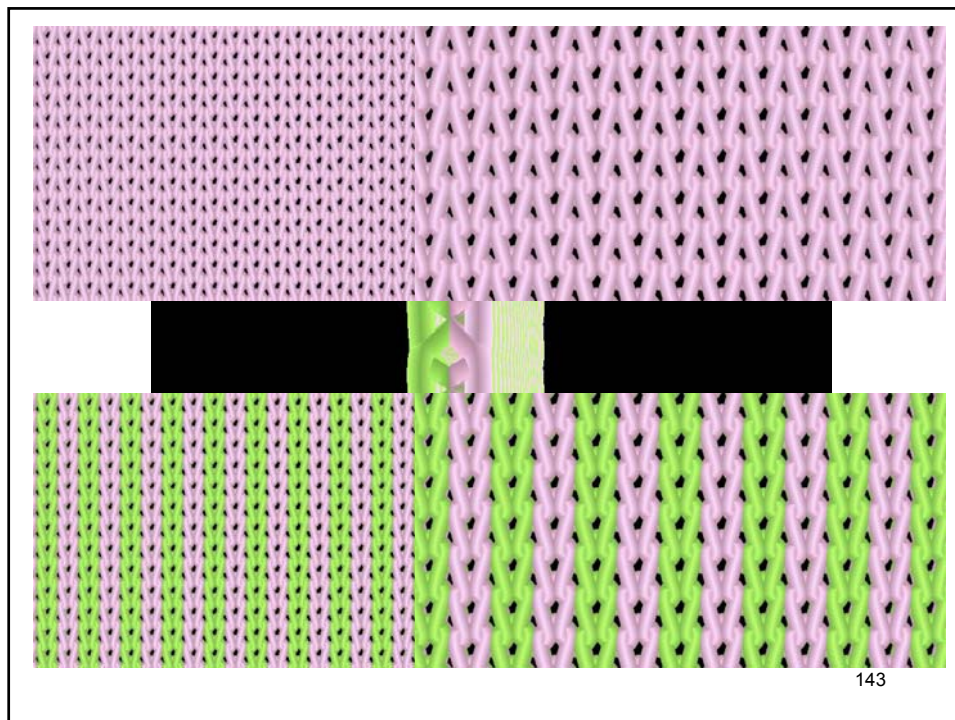
- ☺ raport 2 zračni vrsti/pletilna sistema
- ☺ izmenično pletejo vse kratke in vse dolge igle (razmerje 1 : 1)
- ☺ polno pletivo
- ☺ enak videz licne in hrbtne strani
- ☺ raztegljivo pletivo

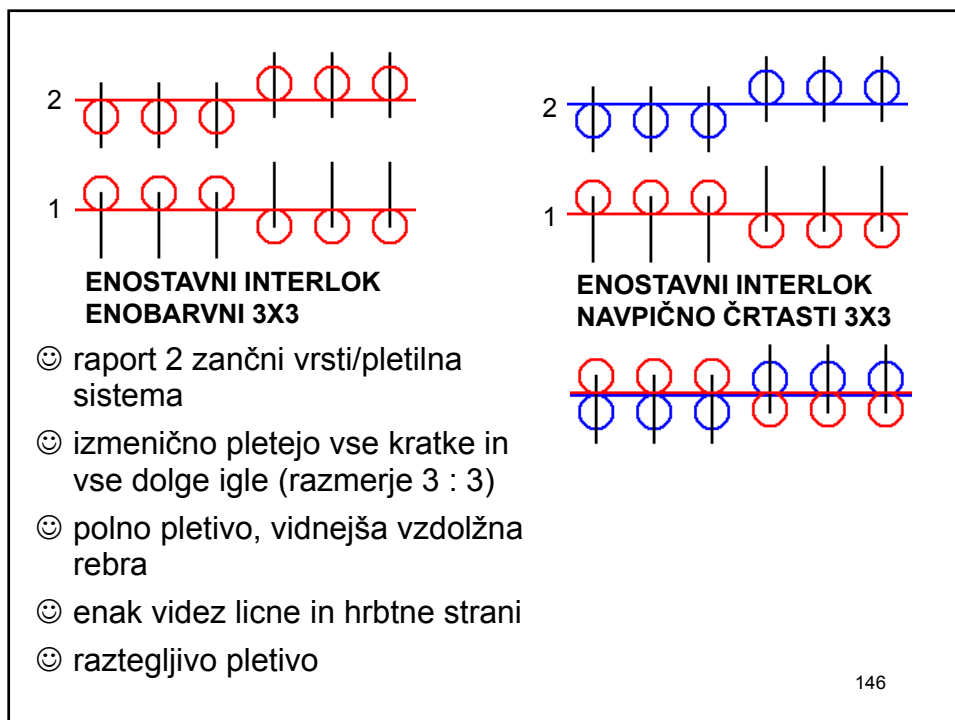
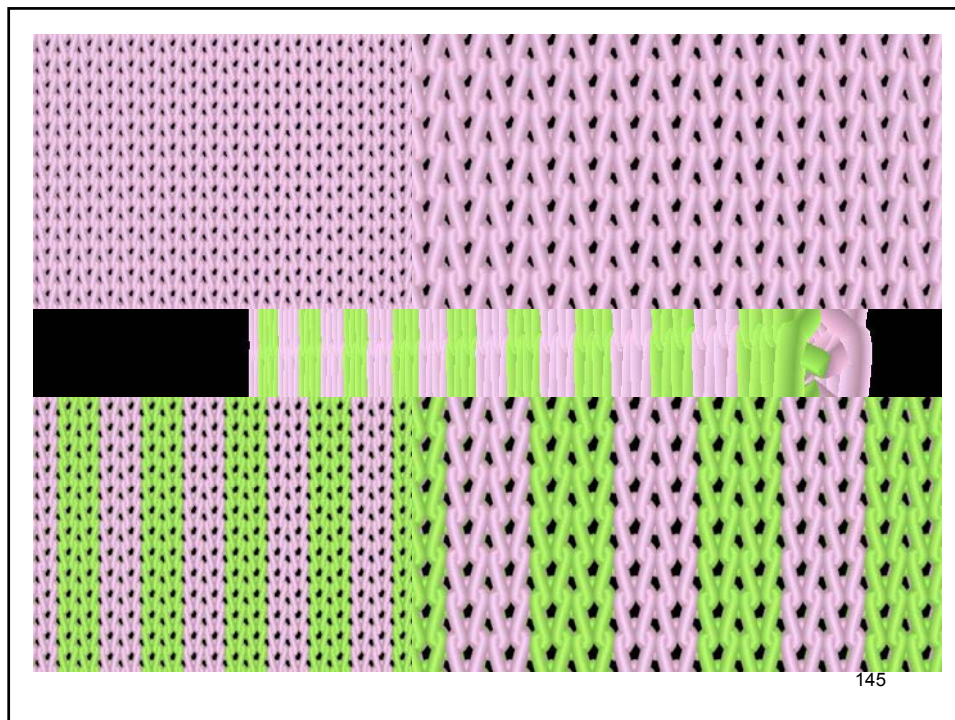


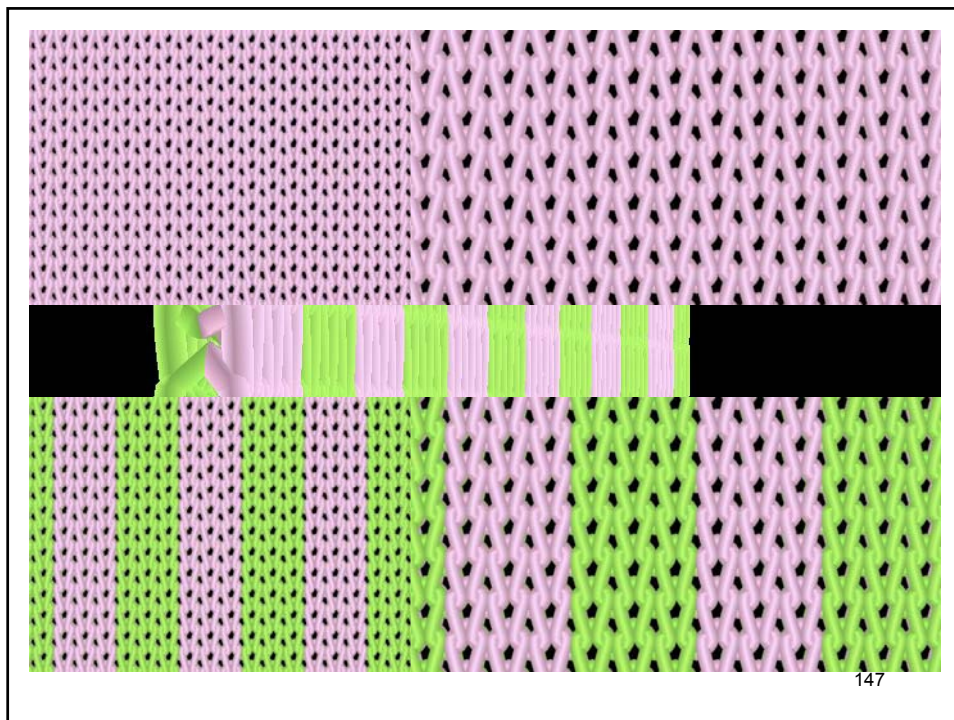
**ENOSTAVNI INTERLOK
NAVPIČNO ČRTASTI 1X1**



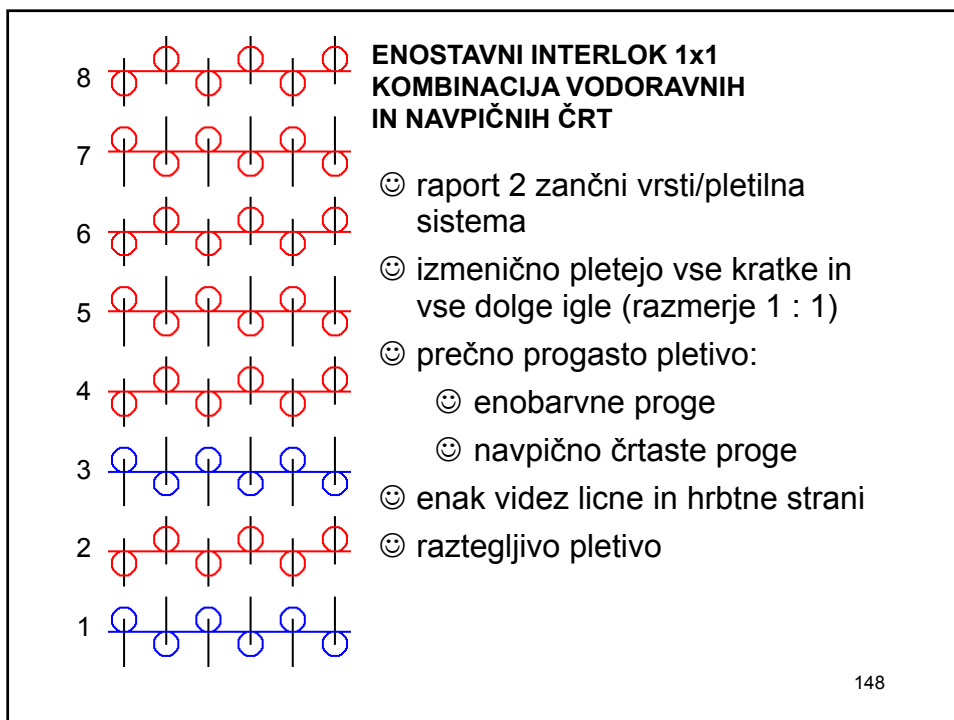
142



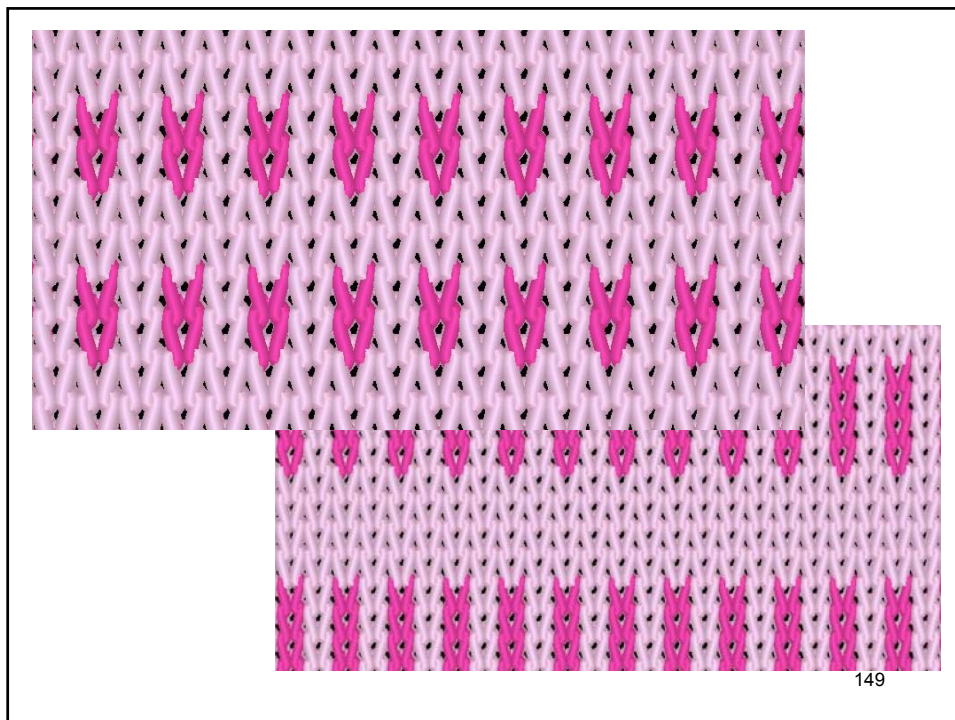




147

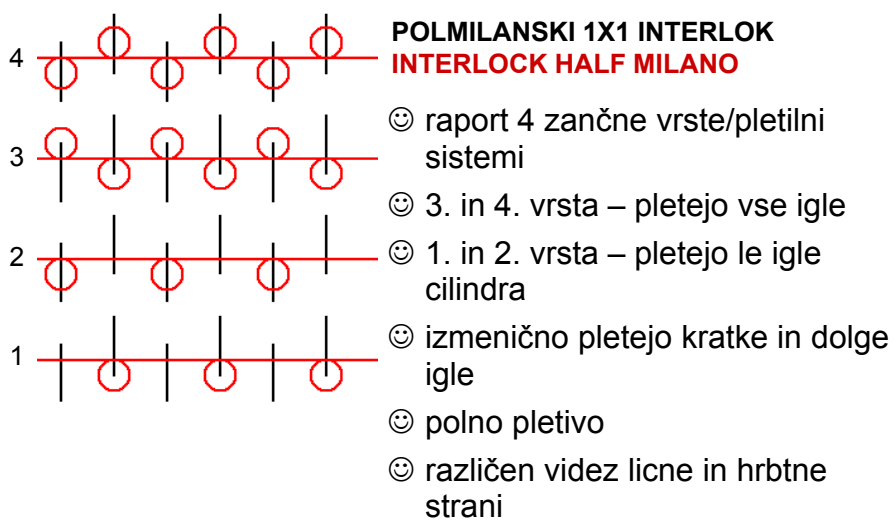


148

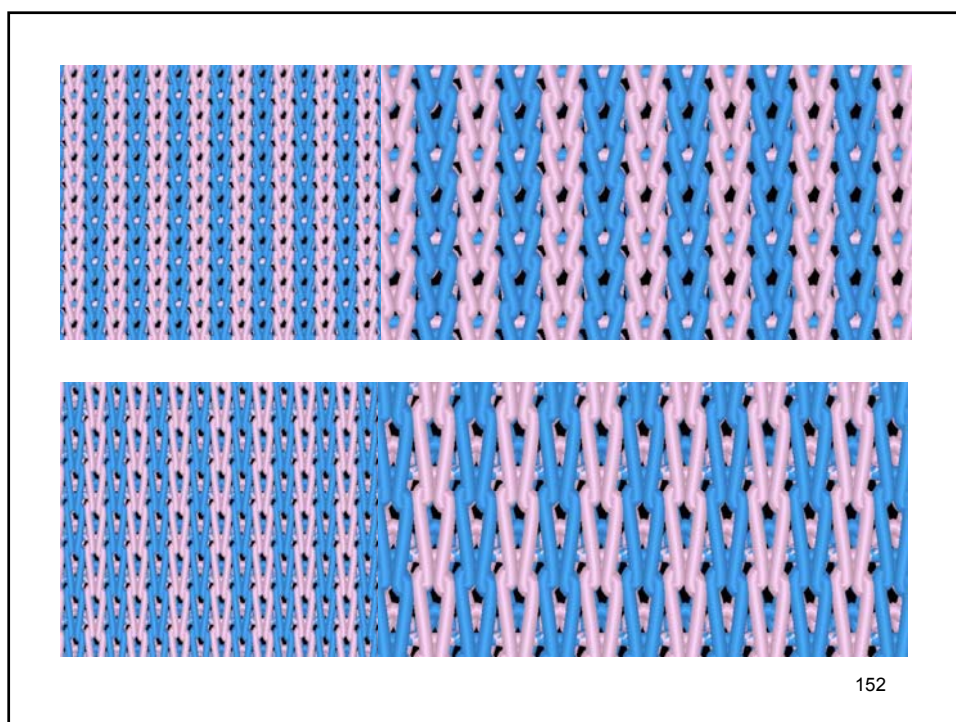
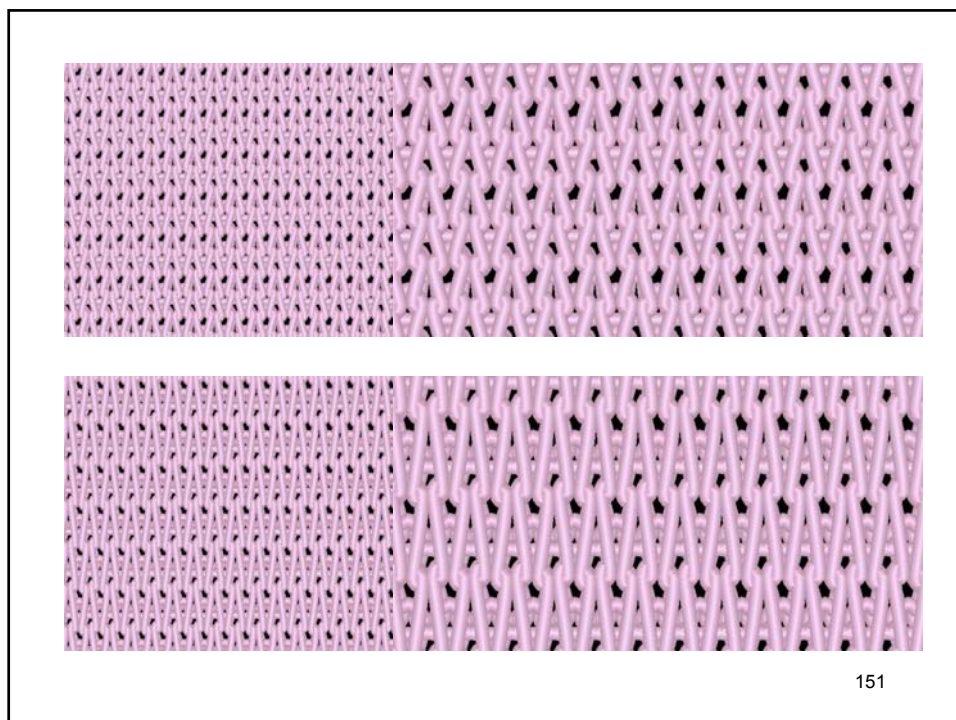


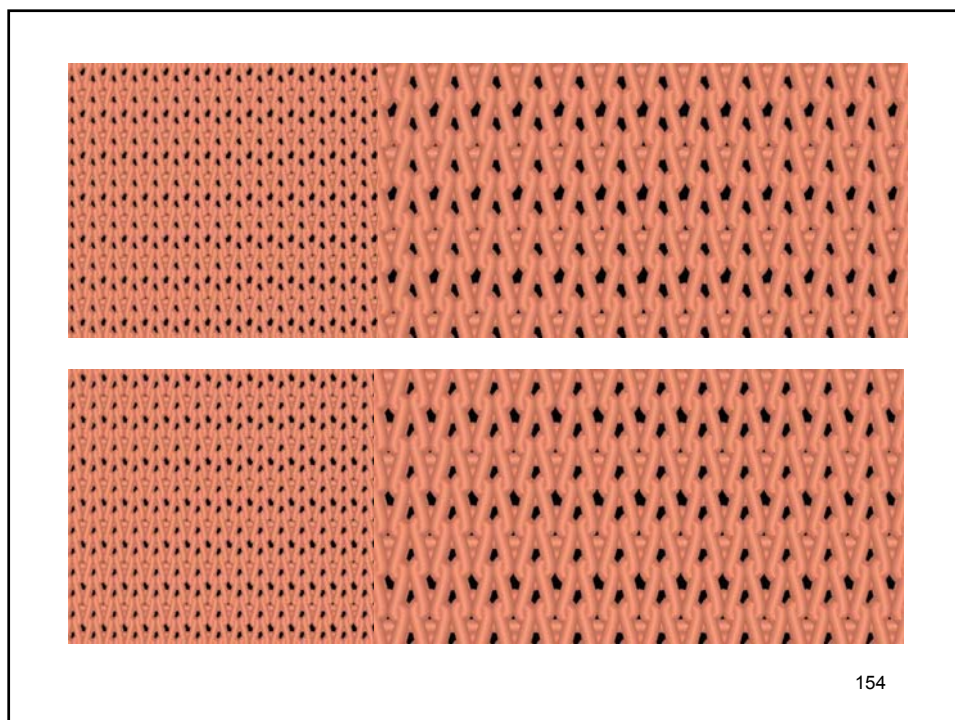
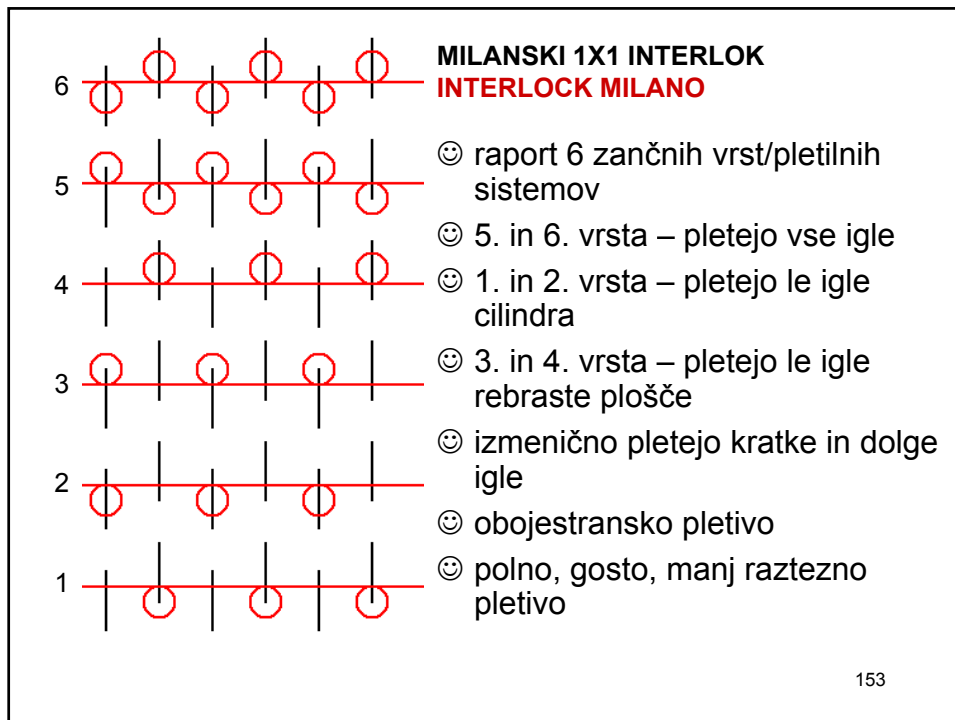
149

INTERLOK VEZAVE Z IZBIRO IGEL IN IGELNICE



150



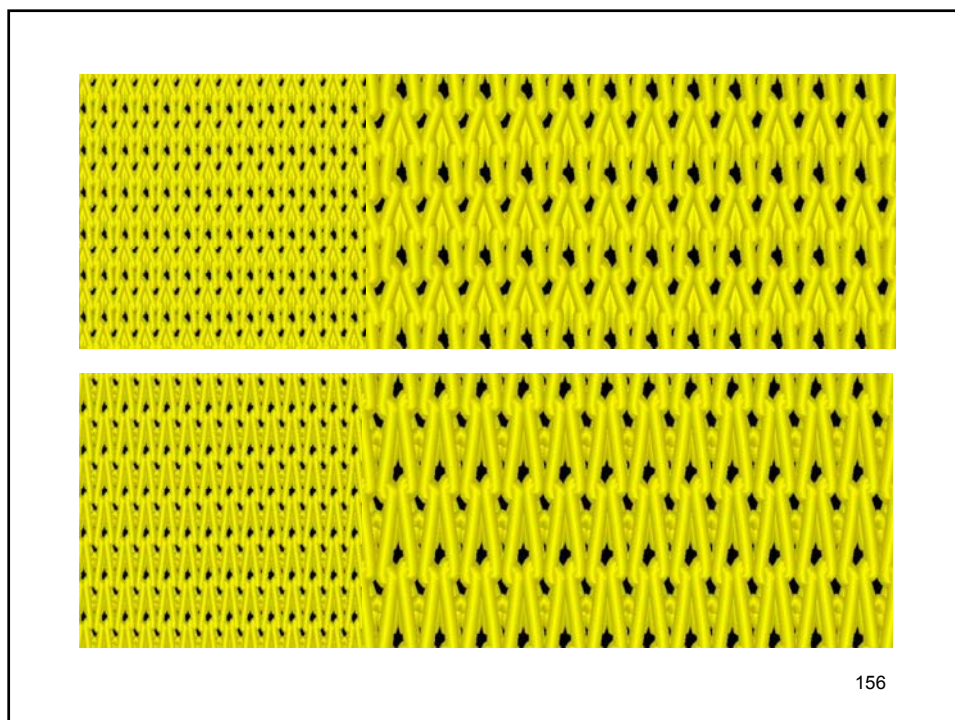


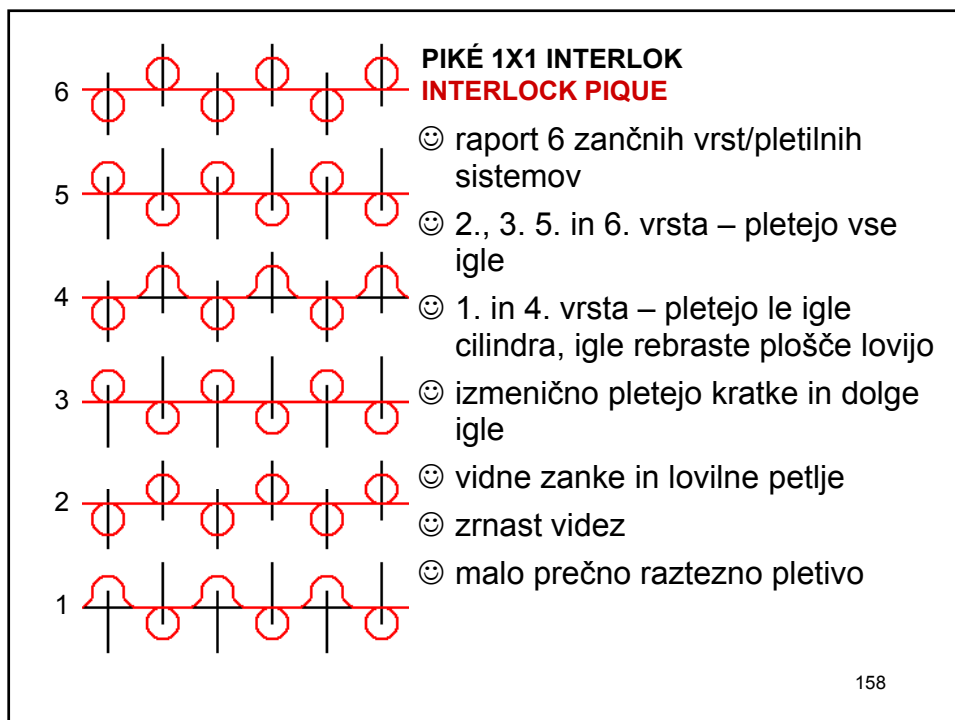
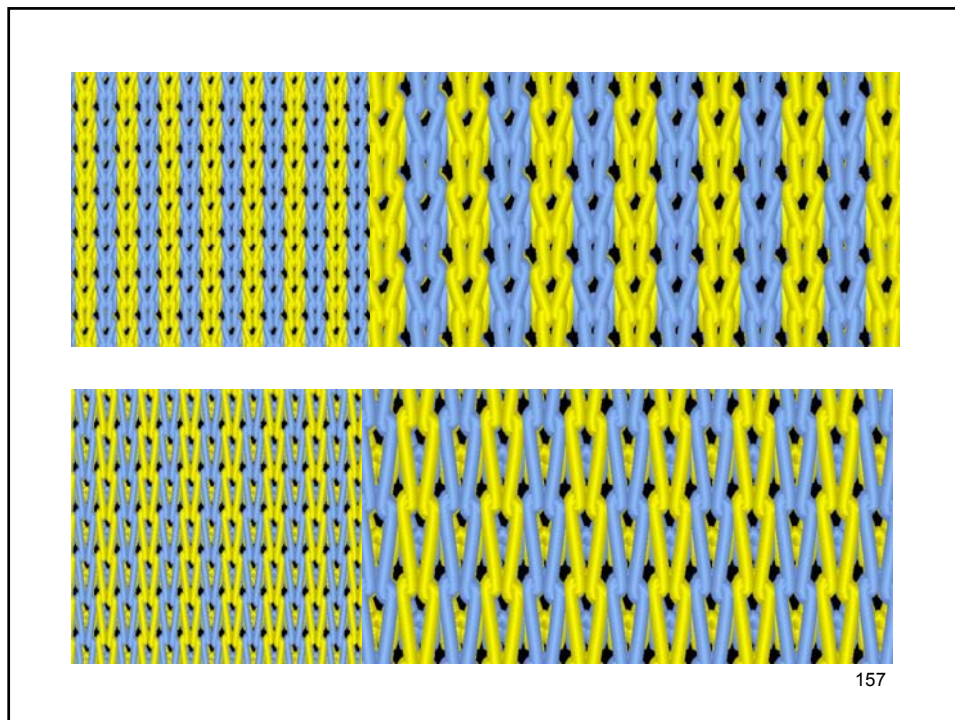
LOVILNE INTERLOK VEZAVE

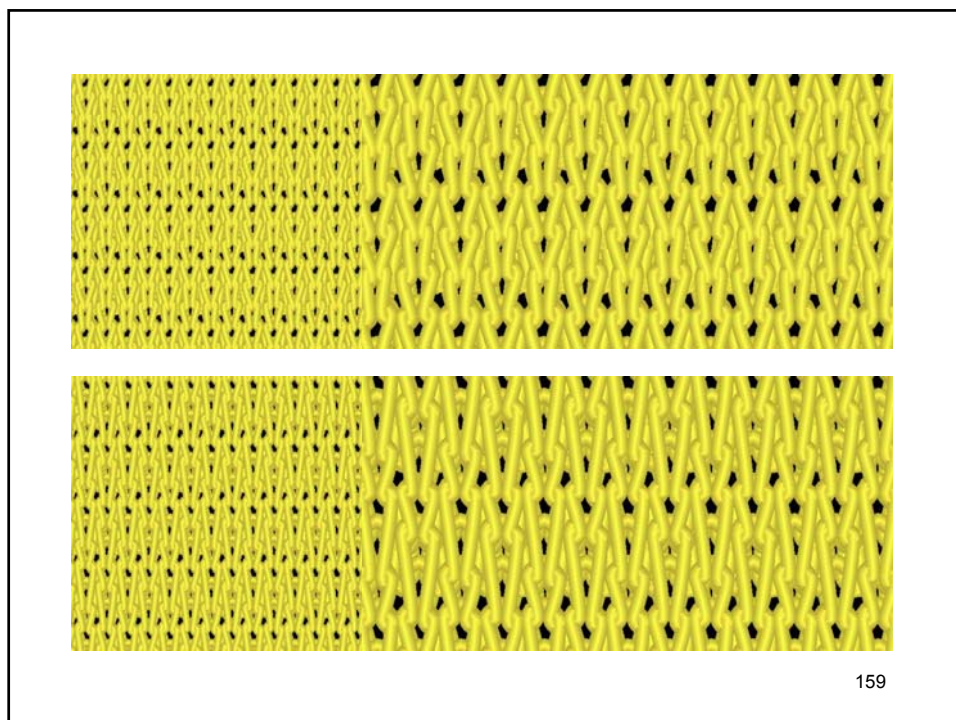
POLLOVILNO 1X1 INTERLOK
INTERLOCK HALF CARDIGAN

- ☺ raport 4 zračne vrste/pletilni sistemi
- ☺ 3. in 4. vrsta – pletejo vse igle
- ☺ 1. in 2. vrsta – pletejo le igle cilindra, igle rebraste plošče lovijo
- ☺ izmenično pletejo kratke in dolge igle
- ☺ redko pletivo
- ☺ vidne zanke in lovilne petlje
- ☺ zmerno prečno raztežno pletivo

155







SNUTKOVNE VEZAVE

160

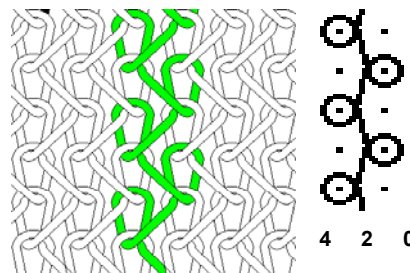
SNUTKOVNE VEZAVE

- ☺ **večnitni sistem** vzporednih vzdolžnih niti
 - ☺ osnova
- ☺ na vsako iglo, ki oblikuje zanko, dovedena druga nit
- ☺ **bočno premikanje polagalnikov**
 - ☺ posamezna nit v vsaki vrsti zapletena na drugi igli
 - ☺ izjema = resa
- ☺ gibanje polagalnikov krmili vzorčna veriga
- ☺ **število osnov = število polagalnikov**
 - ☺ enosnutkovne vezave
 - ☺ dvosnutkovne, večsnutkovne vezave
- ☺ **vdev**
 - ☺ polni
 - ☺ delni, vzorčni
 - ☺ pestri

161

☺ simbolni prikaz snutkovnih vezav

- ☺ **zančna slika**
- ☺ **polaganje niti na igle**
 - ☺ vertikalni zapis
- ☺ **opis gibanja polagalnikov**
 - ☺ 2-4/2-0 ⇒ rašel
 - ☺ 1-2/2-0 ⇒ snutkovni avtomat
- ☺ **vdev**
 - ☺ polni
 - ☺ delni, vzorčni
 - ☺ pestri
 - ☺ smer začetka gibanja polagalnika



162

☺ **vrsta polaganja**

☺ zaprto polaganje

☺ odprto polaganje

☺ istosmerno polaganje

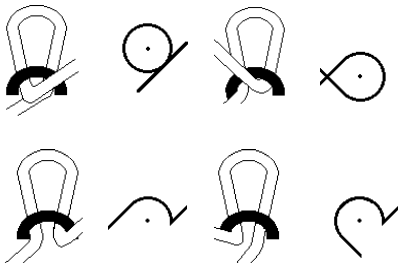
☺ protismerno polaganje

☺ število polagalnikov

☺ enosnutkovno pletivo

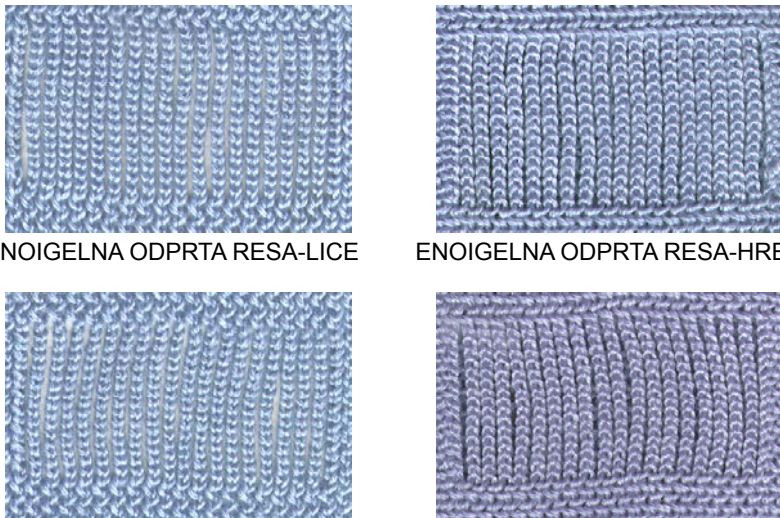
☺ dvosnutkovno pletivo

☺ tri in večsnutkovno pletivo



163

RESA



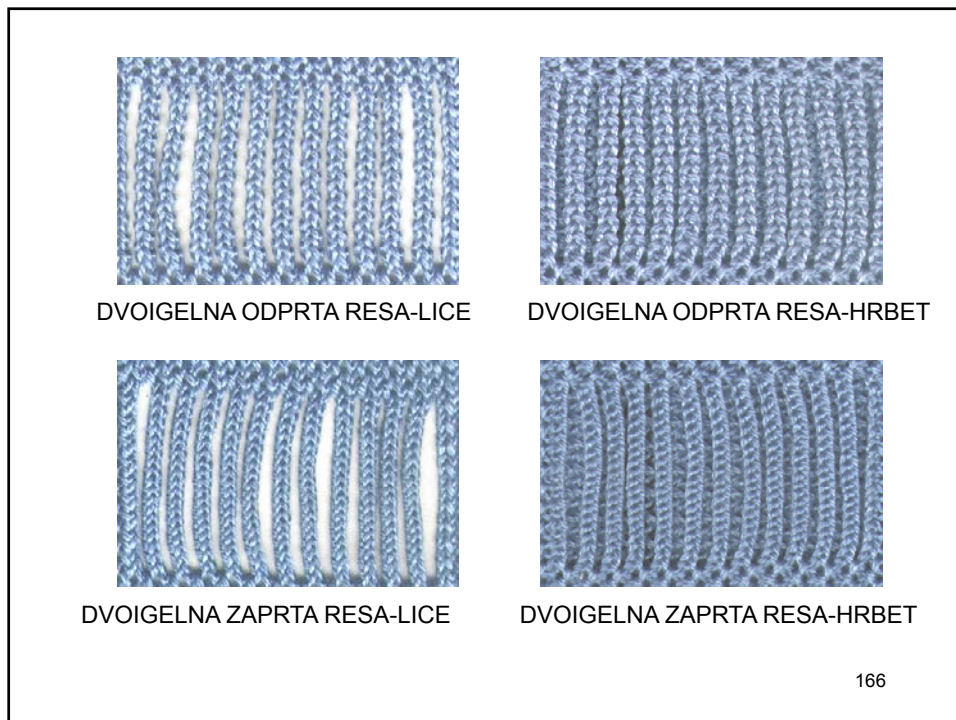
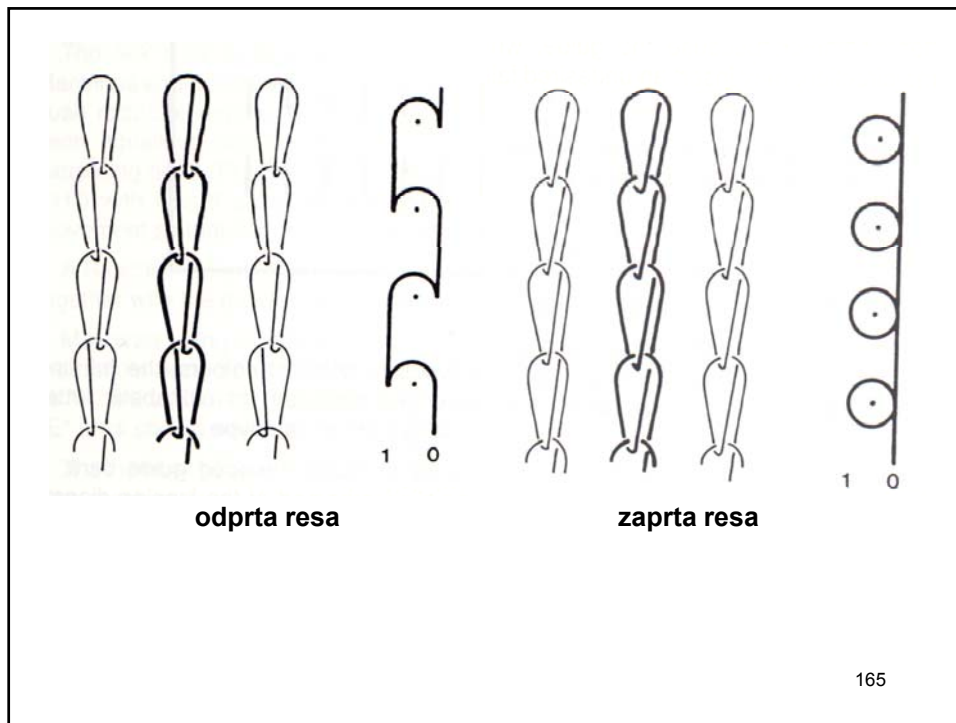
ENOIGELNA ODPRTA RESA-LICE

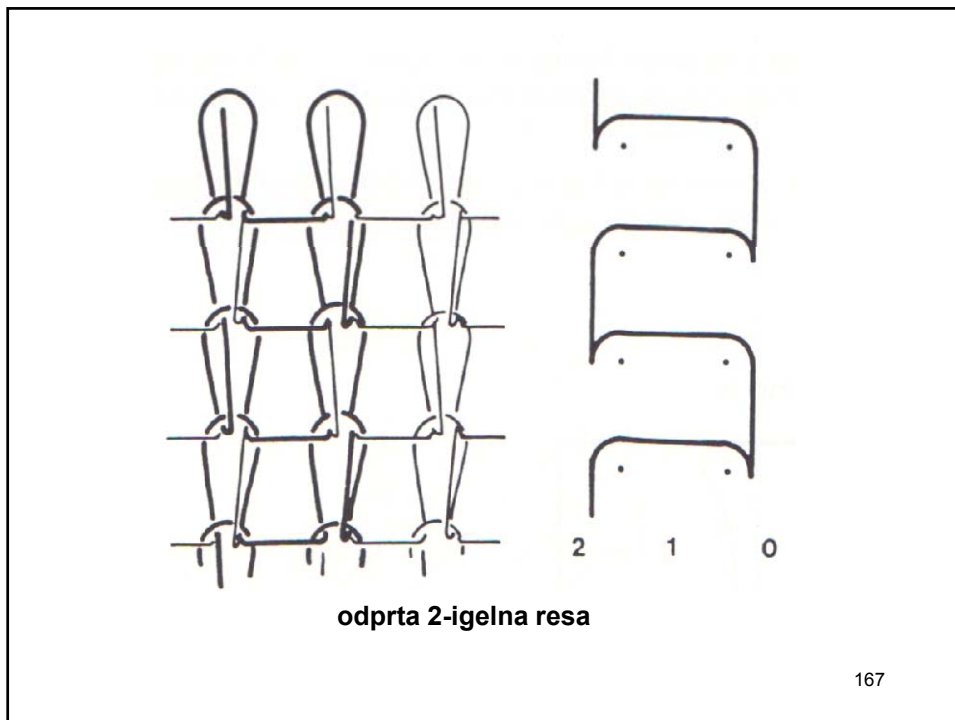
ENOIGELNA ODPRTA RESA-HRBET

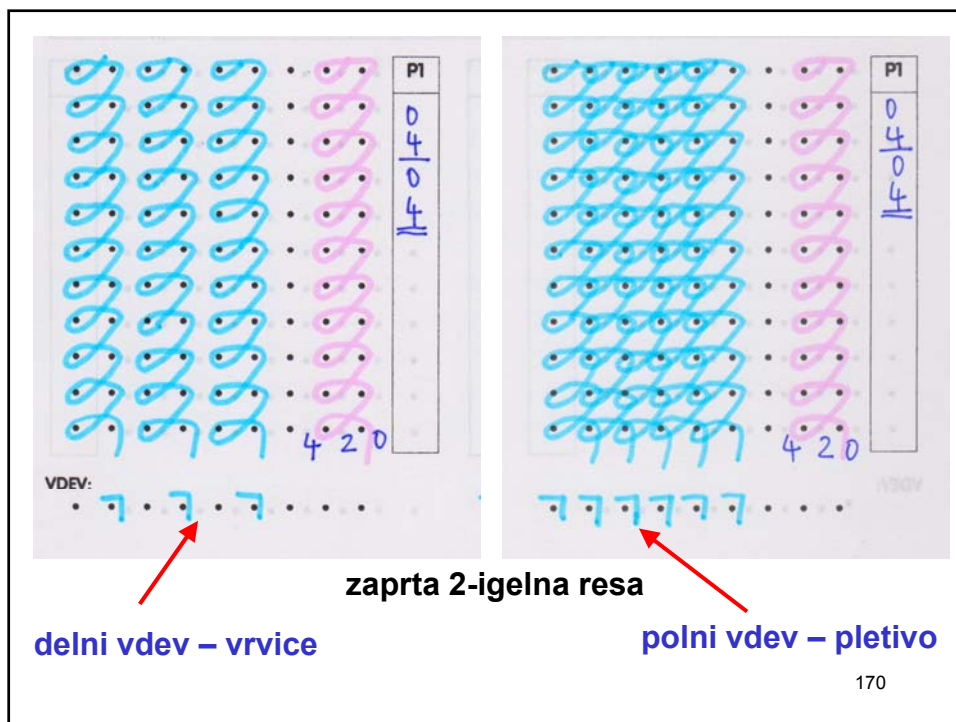
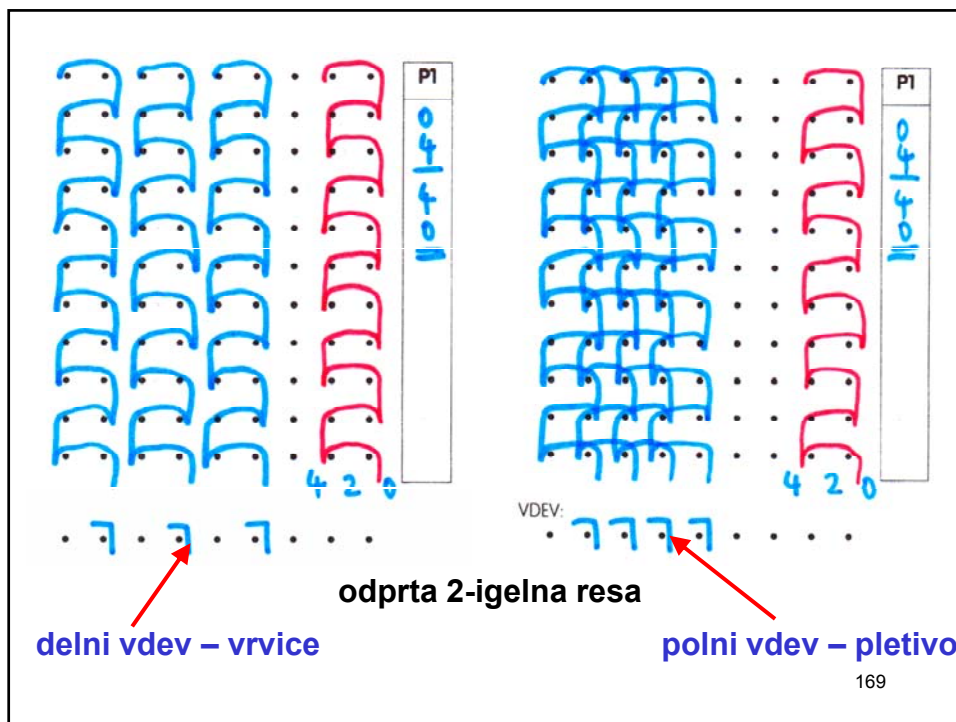
ENOIGELNA ZAPRTA RESA-LICE

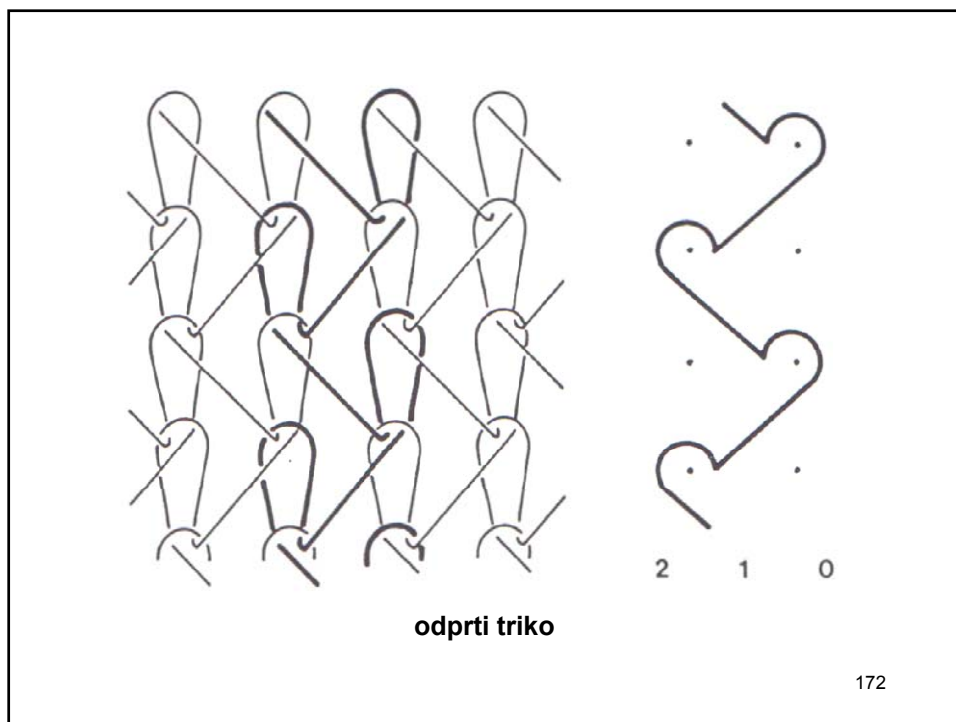
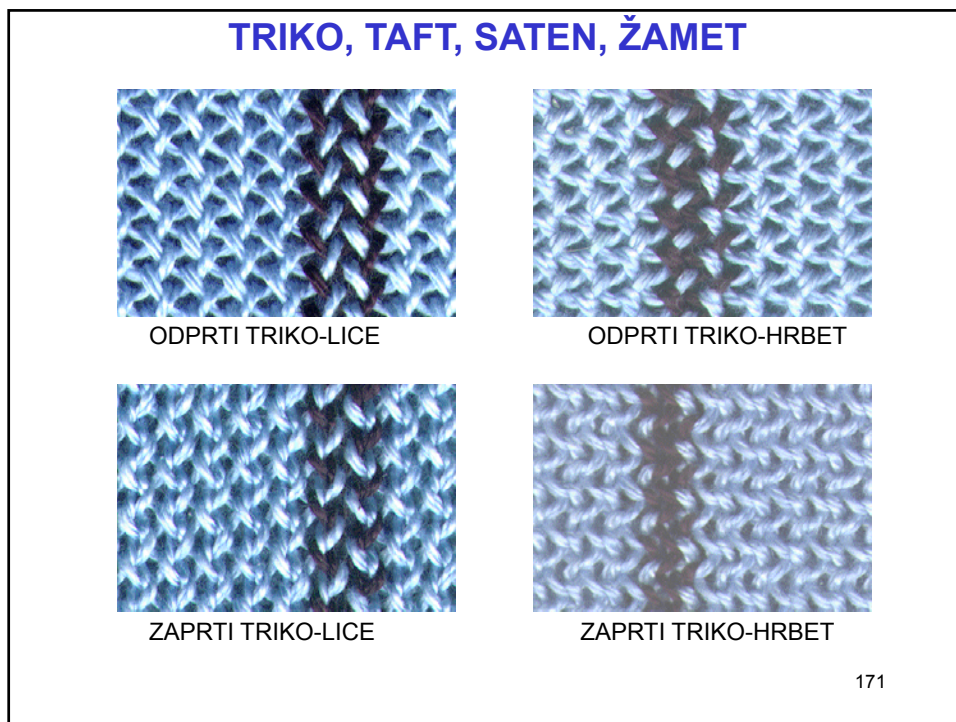
ENOIGELNA ZAPRTA RESA-HRBET

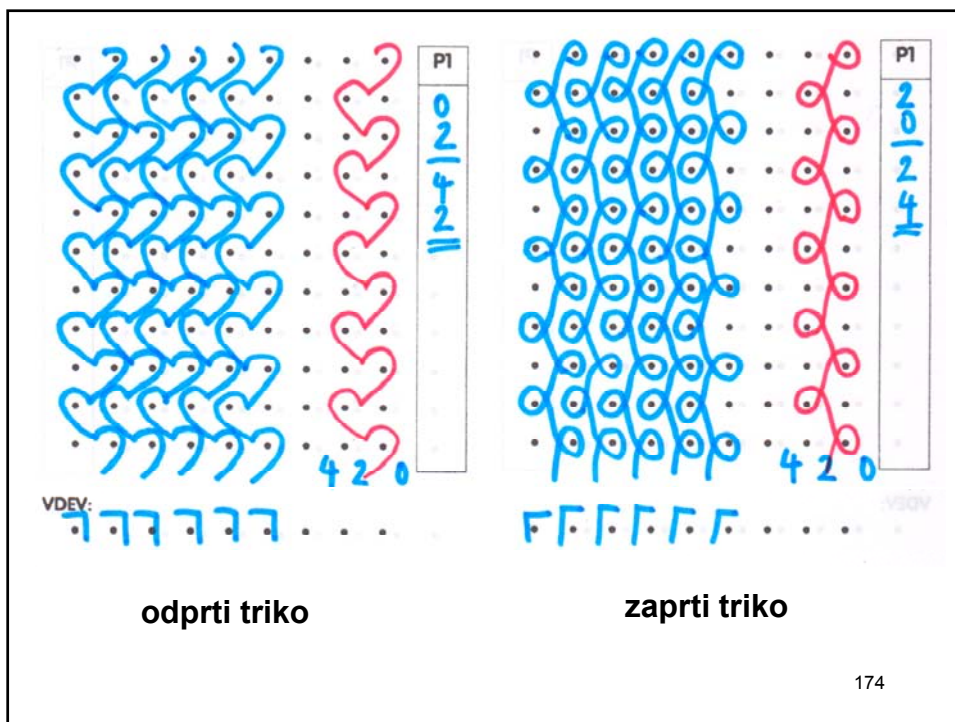
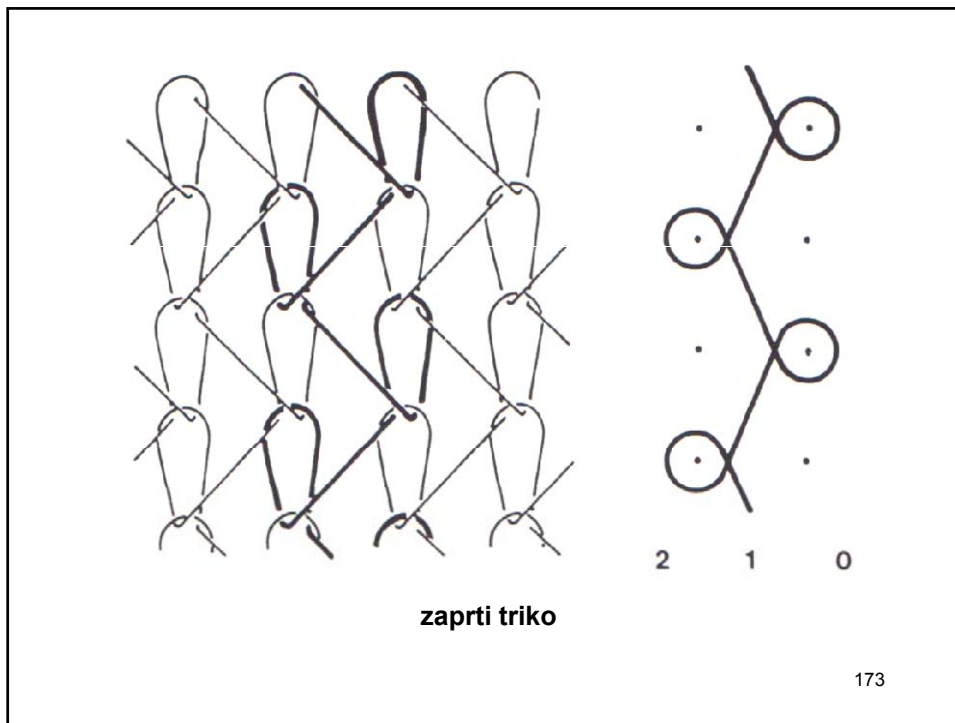
164

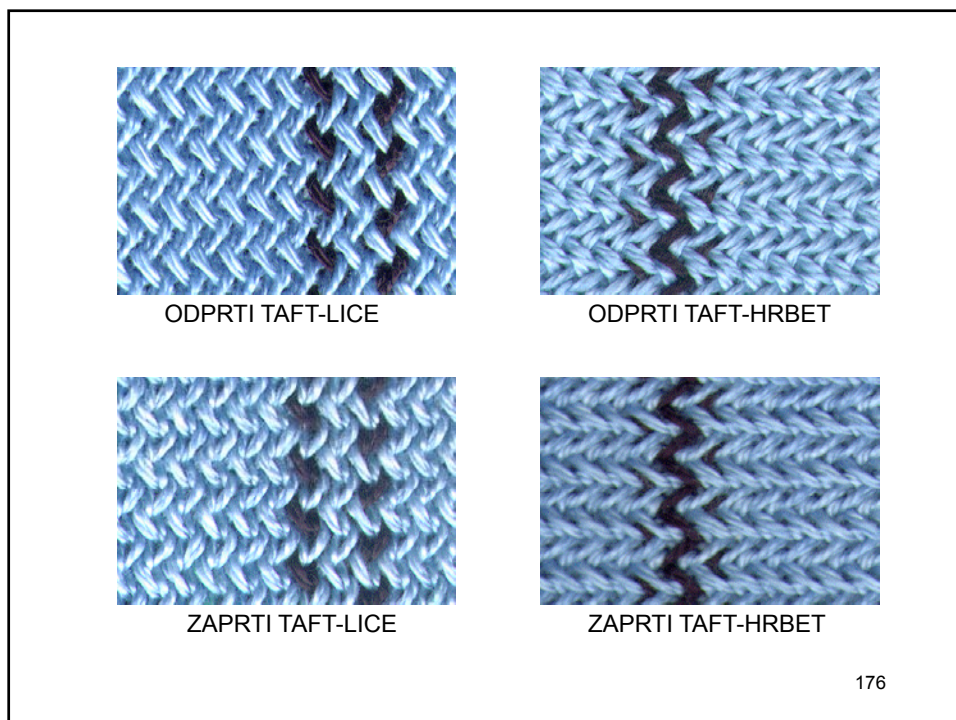
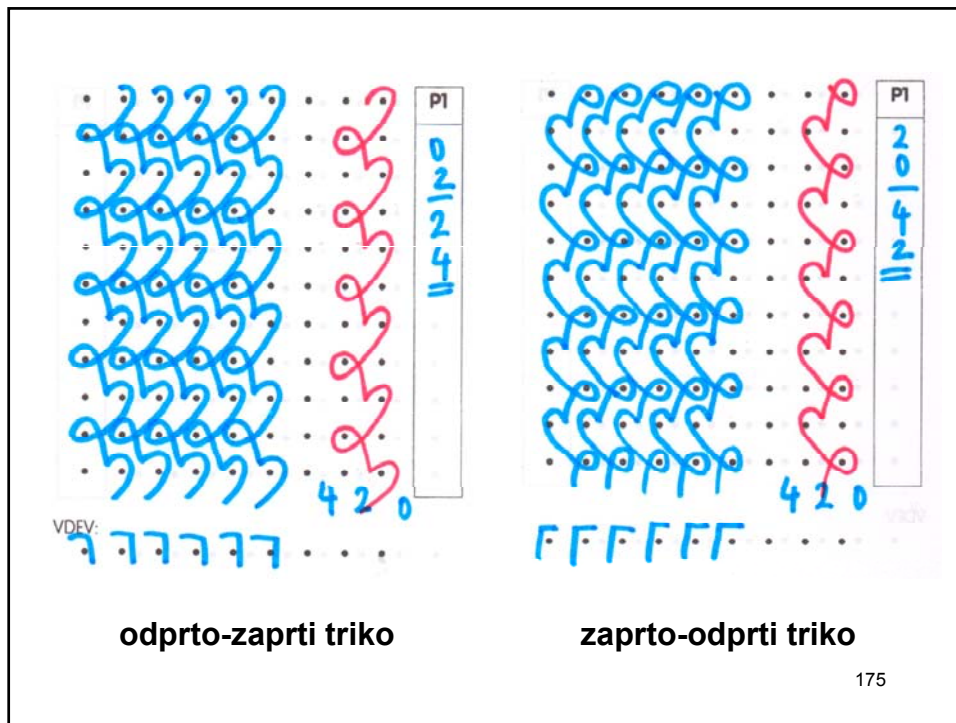


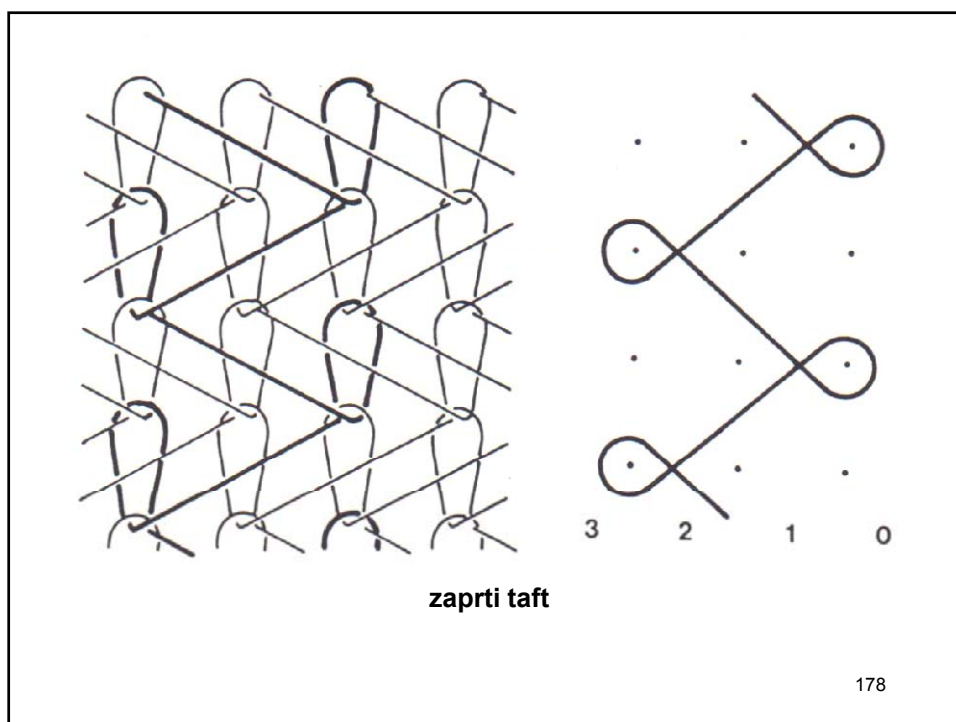
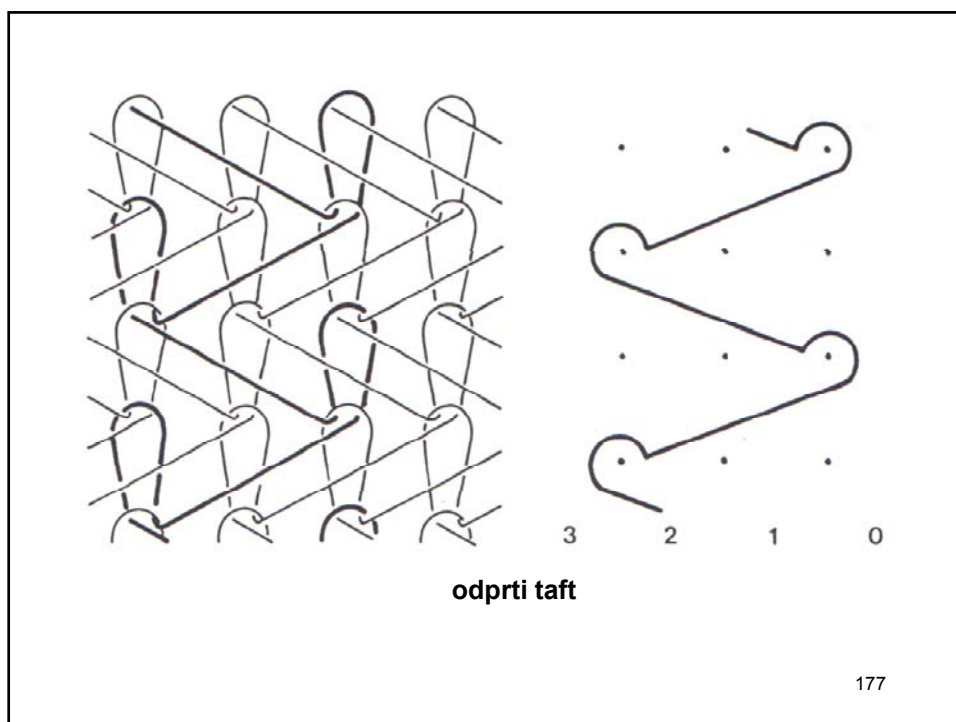












odprti taft

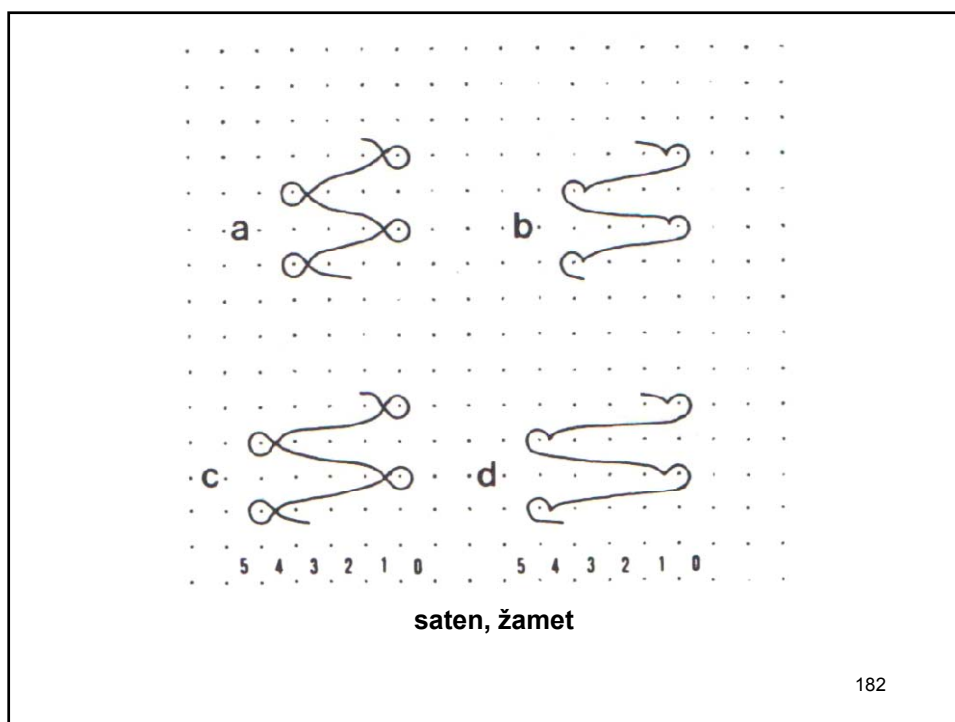
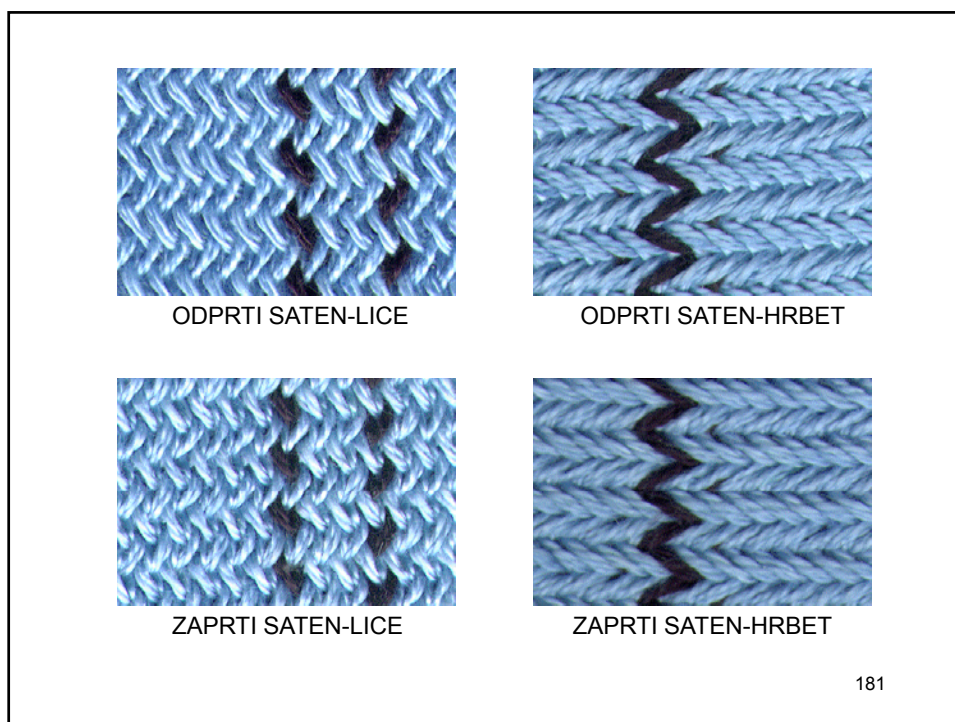
zaprti taft

179

odprto-zaprti taft

zaprto-odprti taft

180



odprto-zaprti saten

zaprto-odprti saten

PI: 1 0 0 1 2 0

VDEV:

8 6 4 2 0

185

odprti žamet

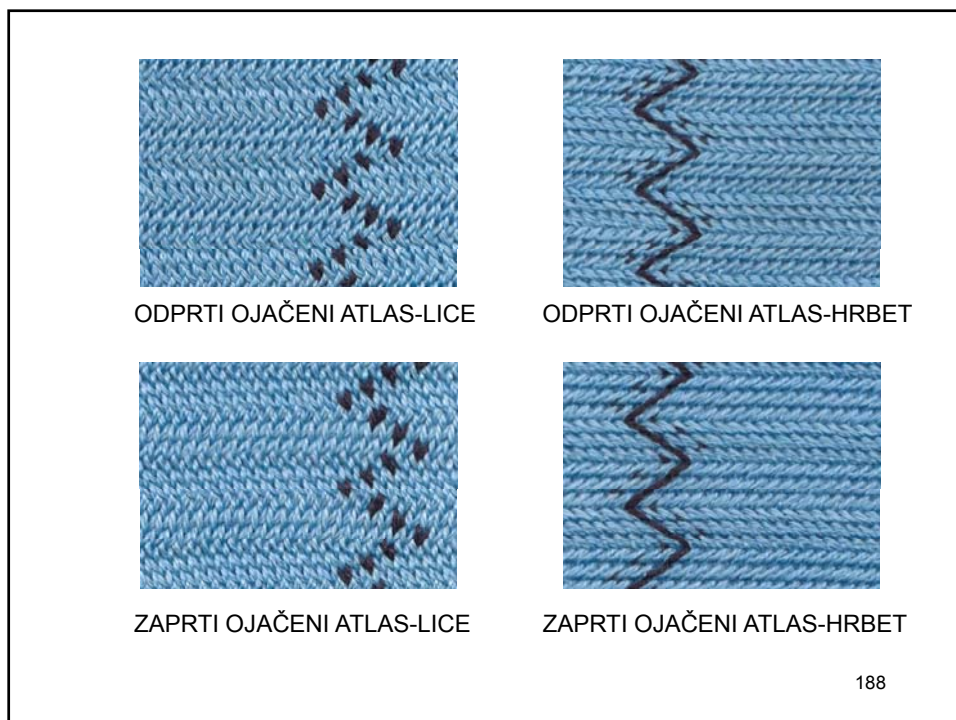
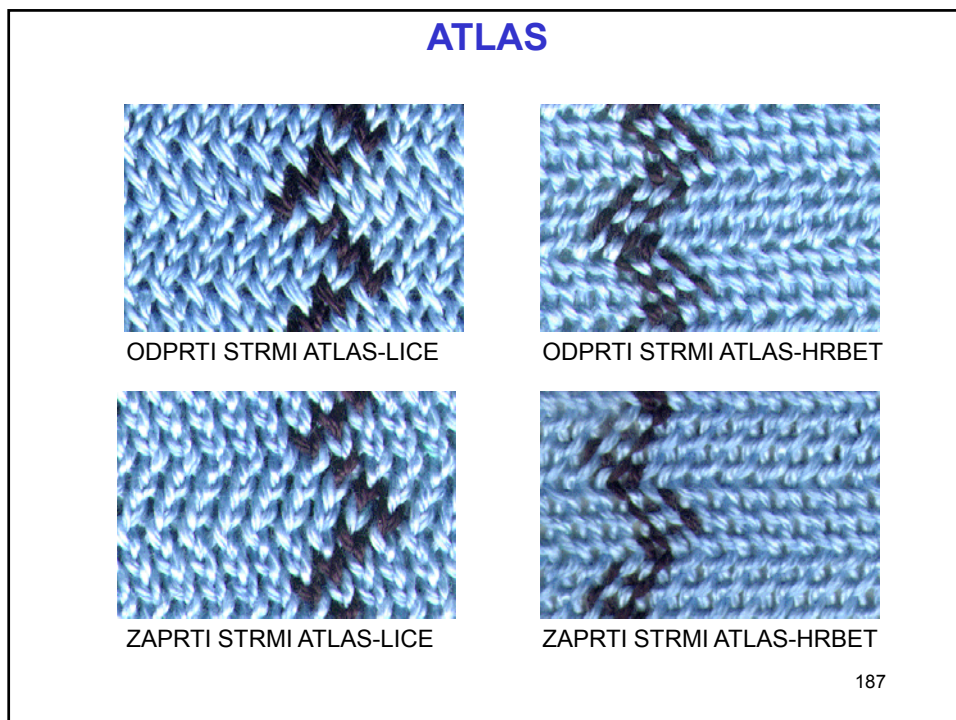
zaprti žamet

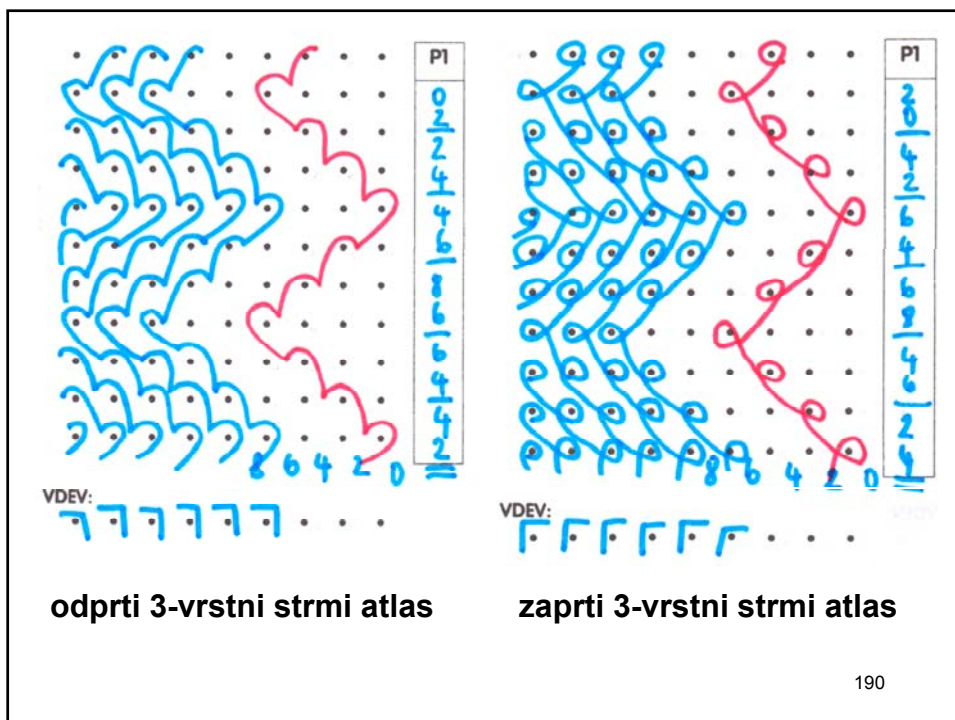
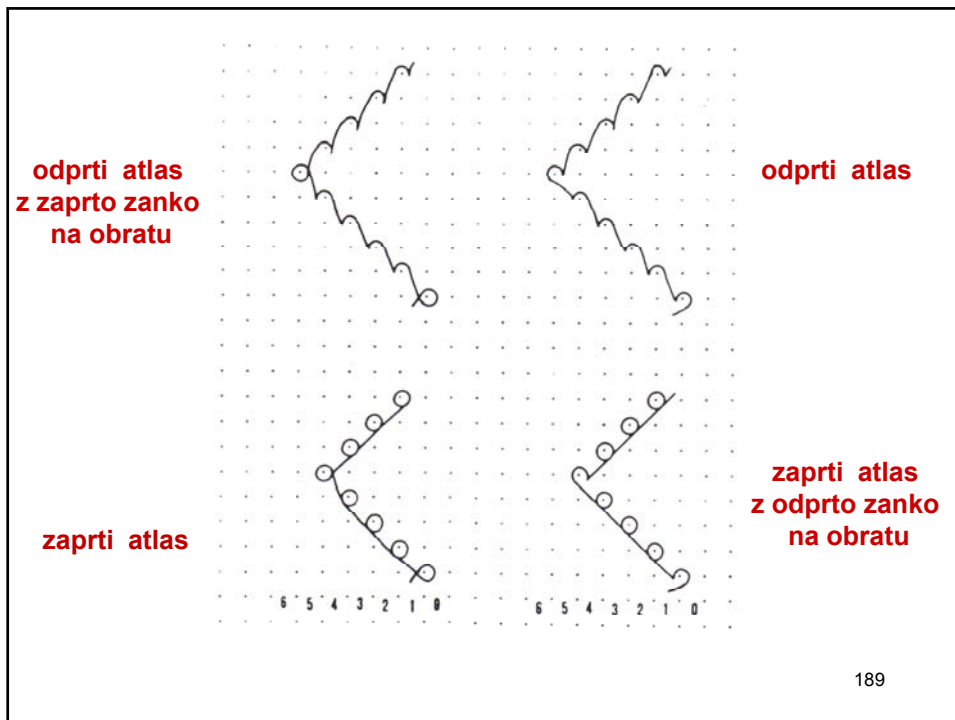
PI: 0 2 1 0 8

VDEV:

10 8 6 4 2 0

186





odprti 3-vrstni strmi atlas z zaprto zanko na obratu

zaprta 3-vrstni strmi atlas z odprto zanko na obratu

191

odprti 5-vrstni strmi atlas z zaprto zanko na obratu

pestri vdev

192

odprti keper

zaprti keper

193

odprti polkeper

zaprti polkeper

194

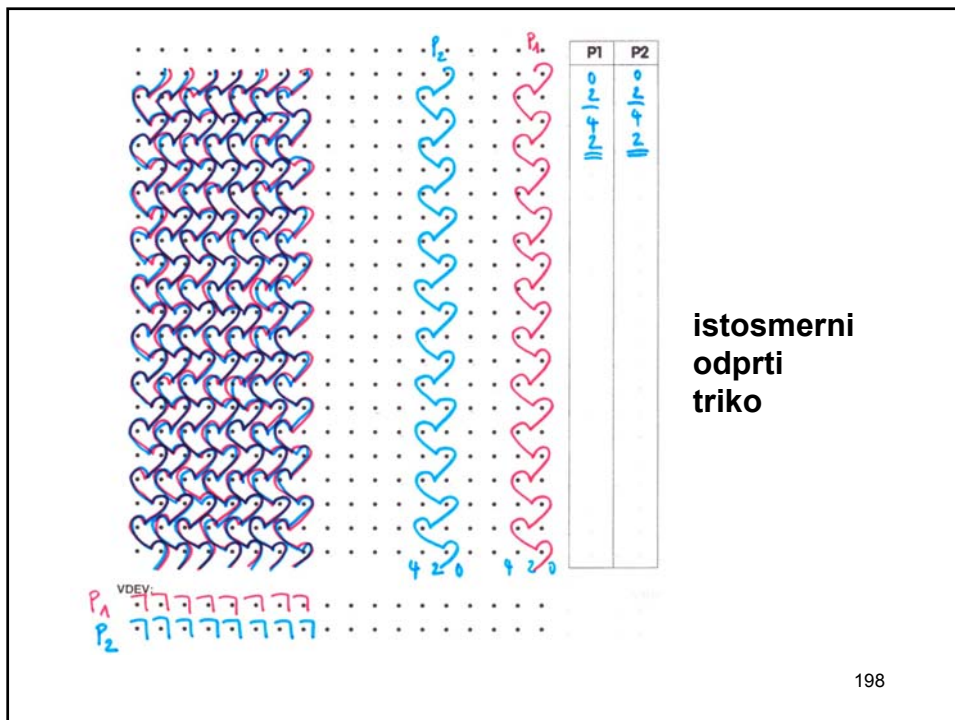
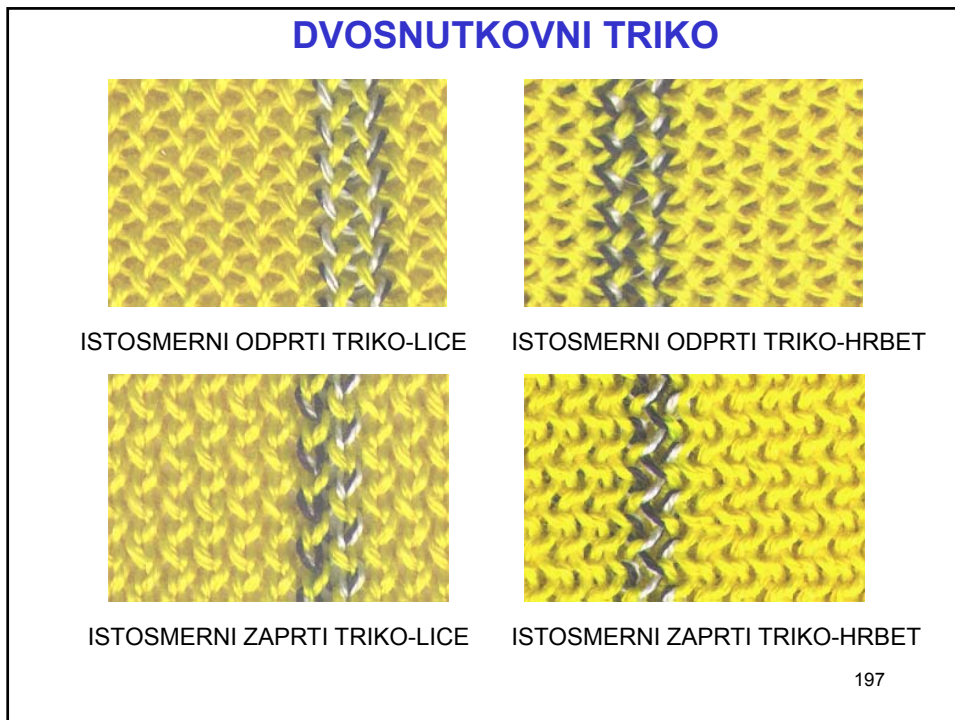
sestavljene zaprti triko in odprti atlas

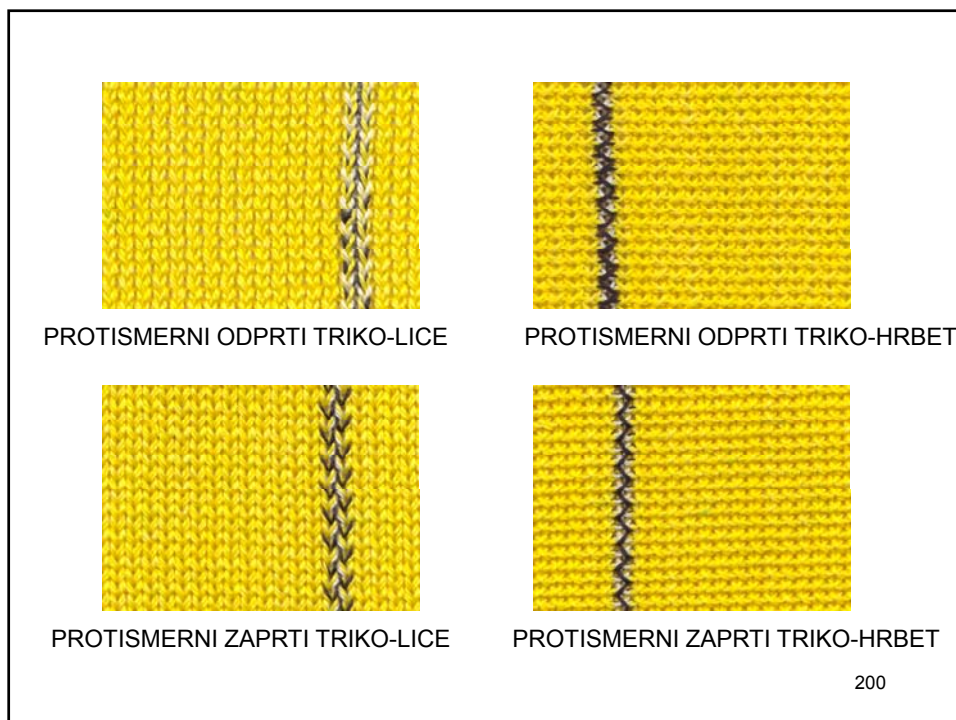
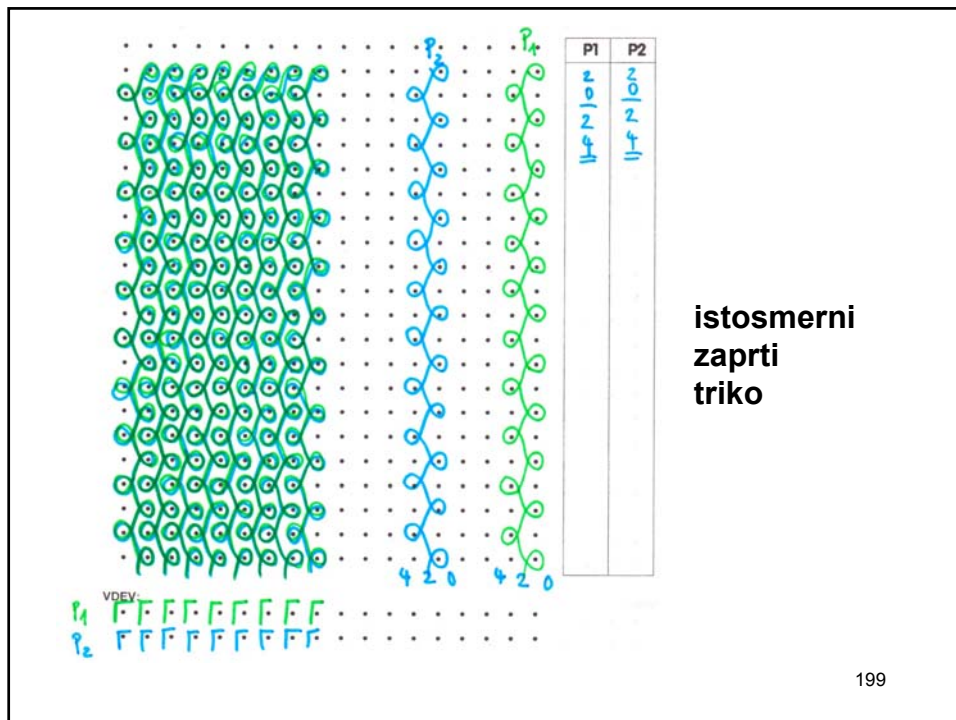
sestavljene zaprti triko in zaprti taft

195

sestavljene 3-vrstni in 6-vrstni odprti strmi atlas z zaprto zanko na obratu

196





P1	P2
0	4
2	2
4	0
2	2
0	0

**protismerni
odprti
triko**

VDEJ:
P1: $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$
P2: $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$

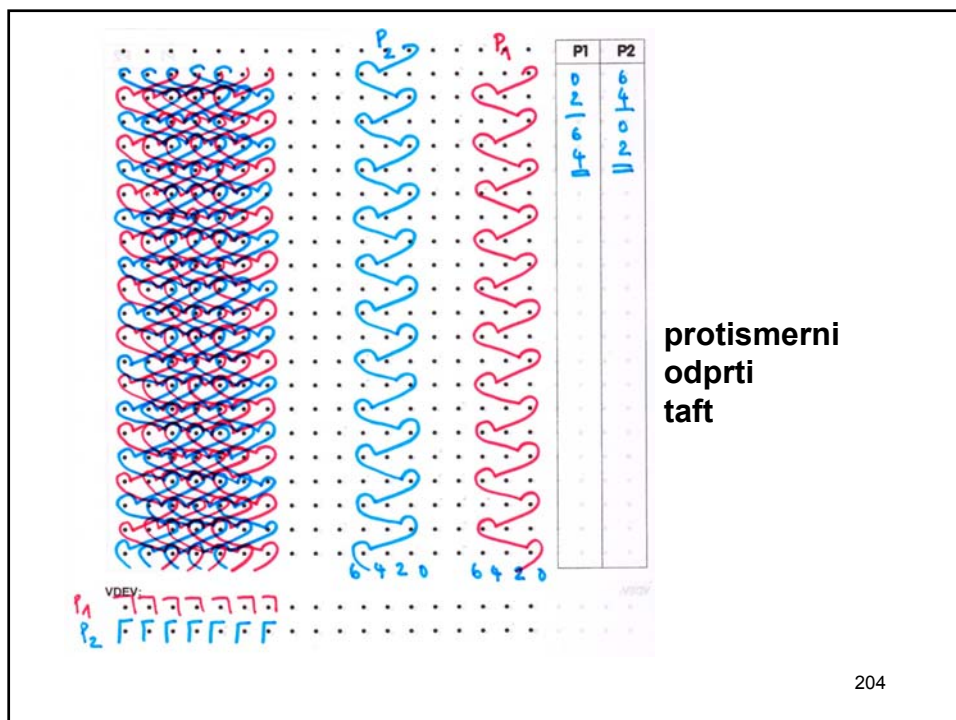
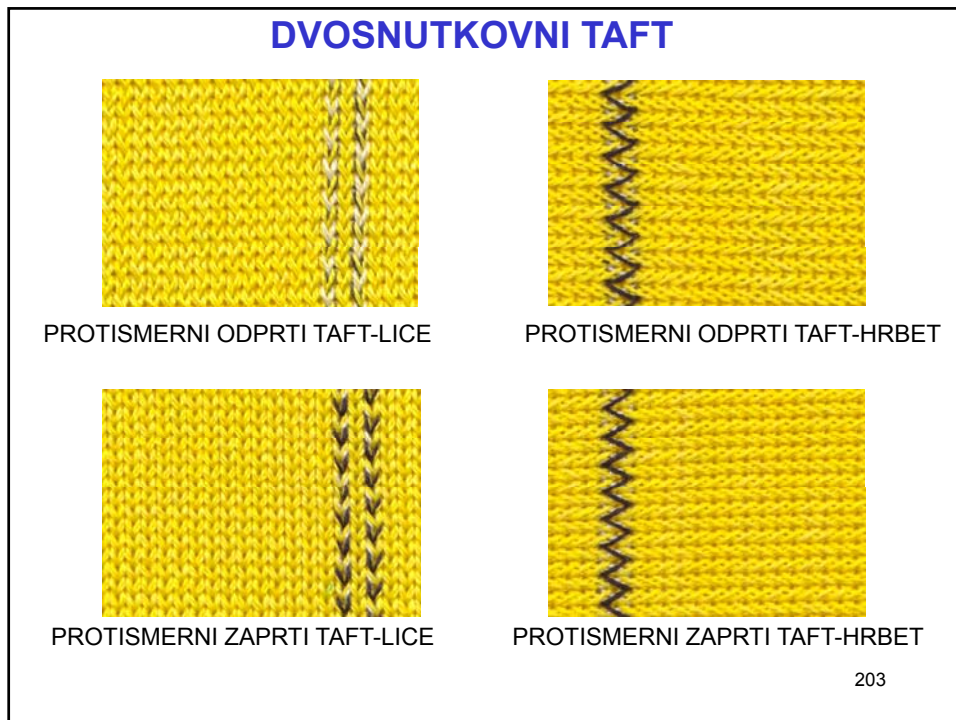
201

P1	P2
4	2
2	4
0	0

**protismerni
zaprti
triko**

VDEJ:
P1: $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$
P2: $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$ $\overline{\cdot}$

202



P1	P2
20	46
4	20
6	0

**protismerni
zaprti
taft**

VDEV:
P1:
P2:

6 4 2 0 6 4 2 0

205

DVOSNUTKOVNI ATLAS

PROTISMERNI ZAPRTI STRMI
ATLAS-LICE

PROTISMERNI ZAPRTI STRMI
ATLAS-HRBET

PROTISMERNI ODPRTI OJAČENI
ATLAS-LICE

PROTISMERNI ODPRTI OJAČENI
ATLAS-HRBET

206

**protismerni
zaprti 3-vrstni
strmi atlas**

P1	P2
2	6
0	6
2	4
4	2
6	0
8	2
6	4
4	6
2	8
0	6
2	4
4	2
6	0
8	2
6	4
4	6
2	8
0	6

VDEV:
 F F F F F F F F
 - - - - - - - -

8 6 4 2 0 8 6 4 2 0

207

**protismerni
odprti 3-vrstni
ojačeni atlas**

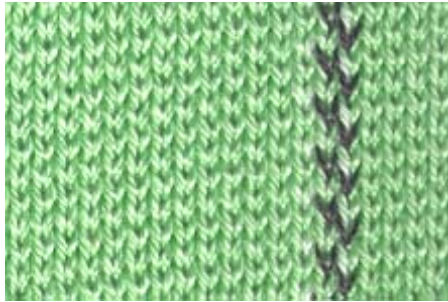
P1	P2
0	14
2	12
4	10
6	8
8	6
10	4
12	2
14	0
12	2
10	4
8	6
6	8
4	10
2	12
0	14

VDEV:
 P1 - - - - - - - -
 P2 F F F F F F F F

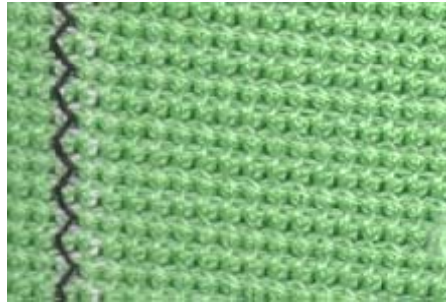
14 12 10 8 6 4 2 0

208

PROTISMERNA ZAPRTI TAFT IN ZAPRTI TRIKO

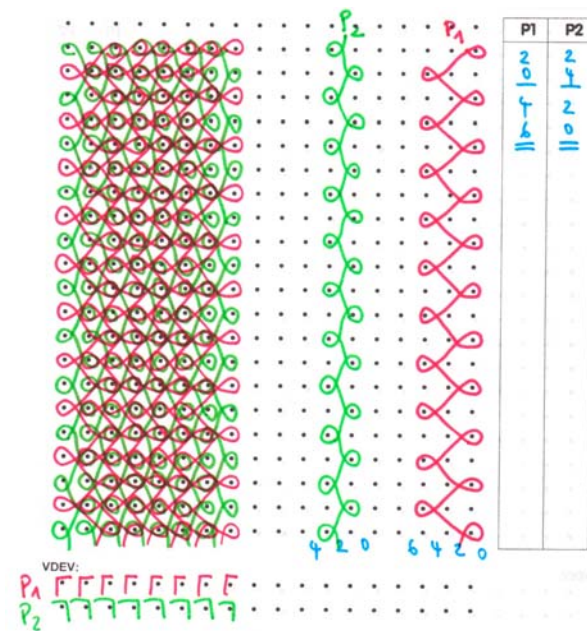


PROTISMERNA ZAPRTI TAFT
IN ZAPRTI TRIKO – LICE



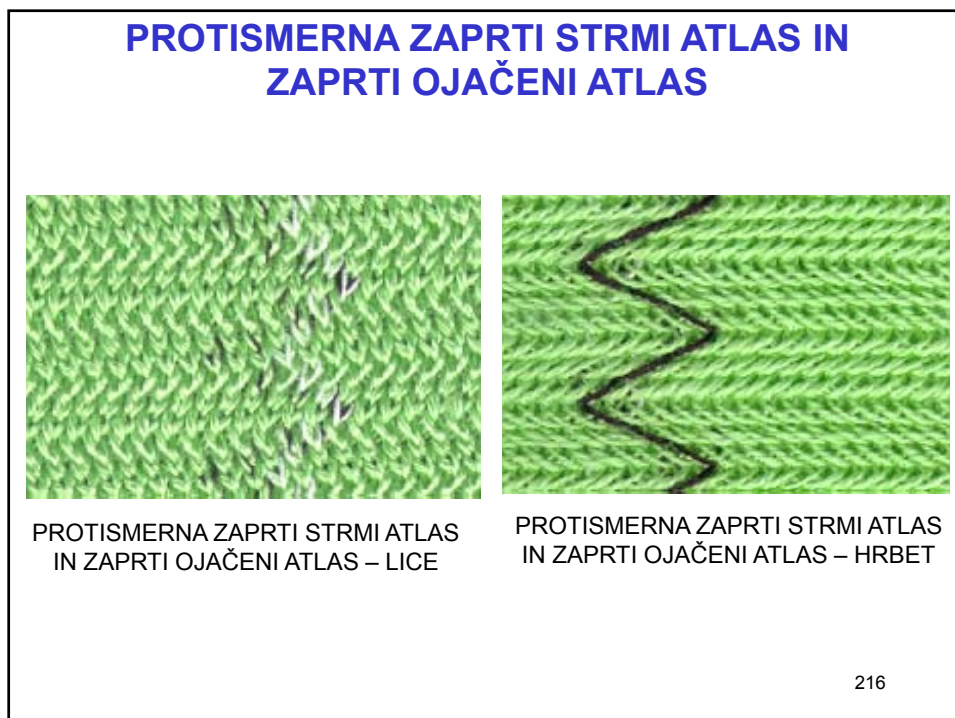
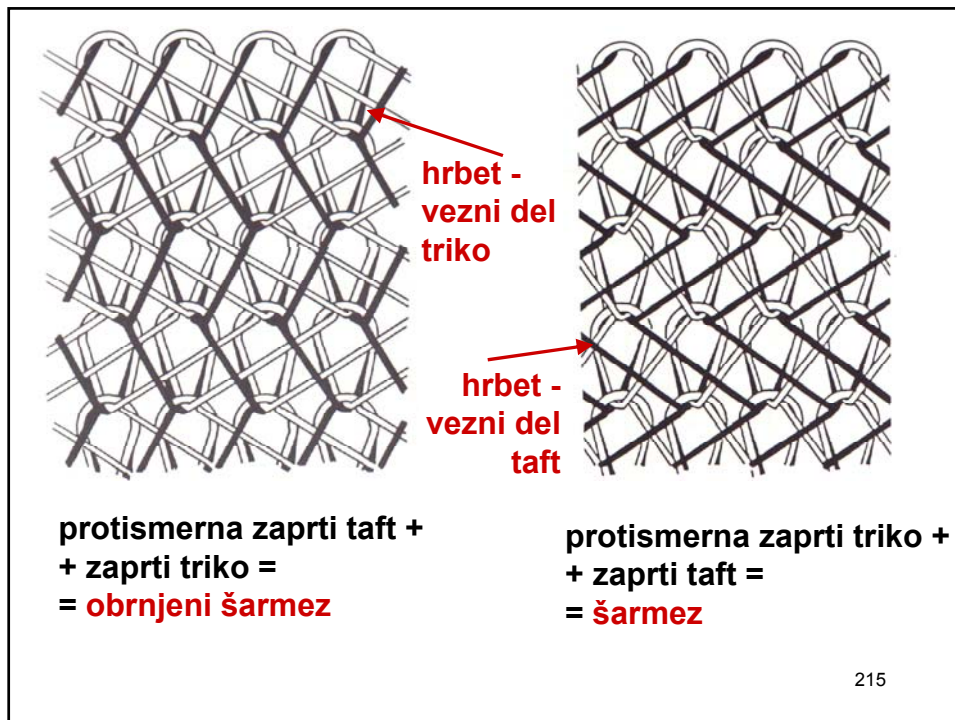
PROTISMERNA ZAPRTI TAFT
IN ZAPRTI TRIKO – HRBET

213



**protismerna
zaprti taft
+
zaprti triko**

214



P1	P2
12	12
10	10
8	8
6	6
4	4
2	2
0	0

VDEV: 12 10 8 6 4 2 0 8 6 4 2 0

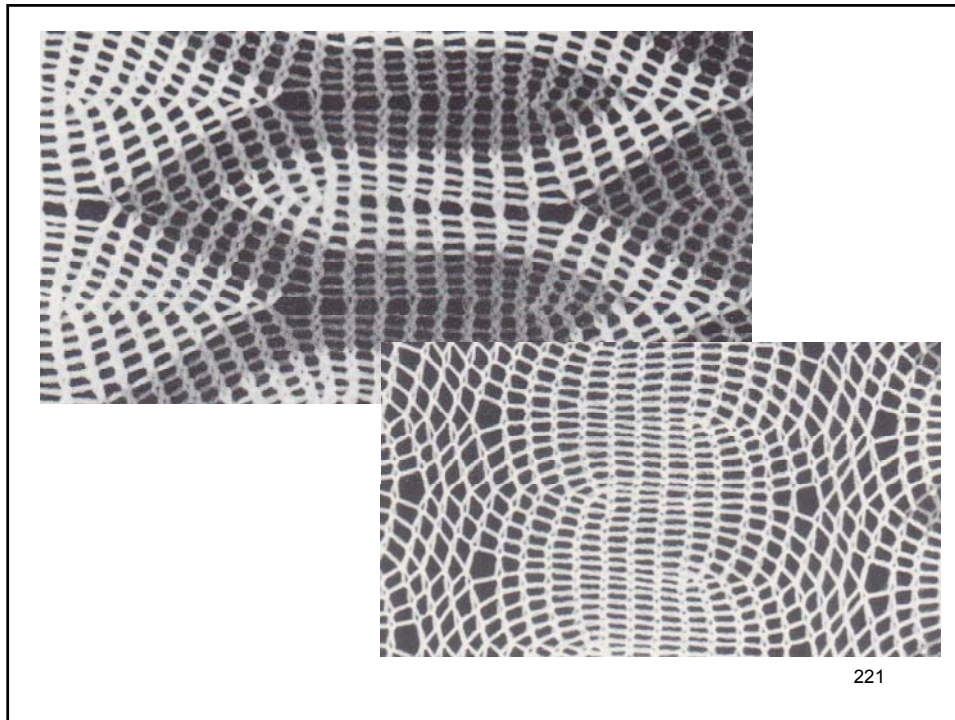
protismerna
zaprti strmi atlas
+
zaprti ojačeni atlas

217

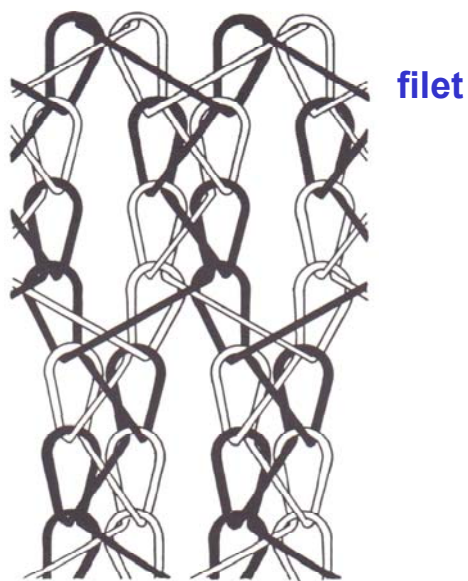
hrbet –
vezni del
resa

zaprti saten
+ odprta resa
= kraljičin kord

218



VEČSNUTKOVNE LUKNJIČASTE VEZAVE



222

Diagram 1 (Left):

P1	P2
1	2
0	1
1	0
2	1

Diagram 2 (Right):

P1	P2
1	2
0	1
1	0
2	1
3	2
2	1
1	0
2	1
3	2
2	1
1	0
2	1
3	2
2	1
1	0
2	1

delni vdev

223

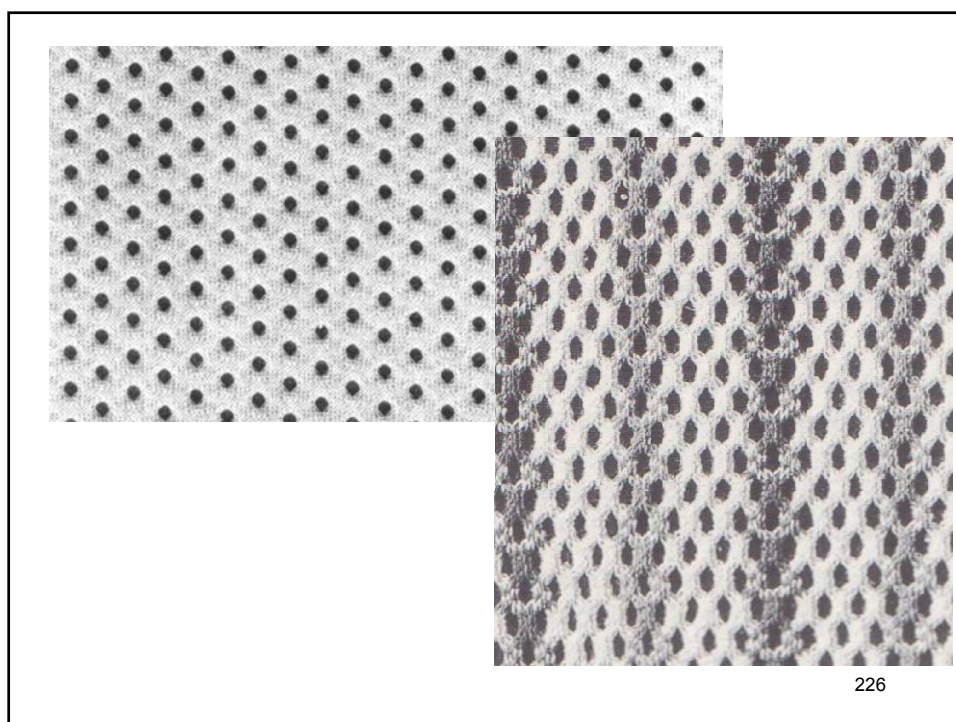
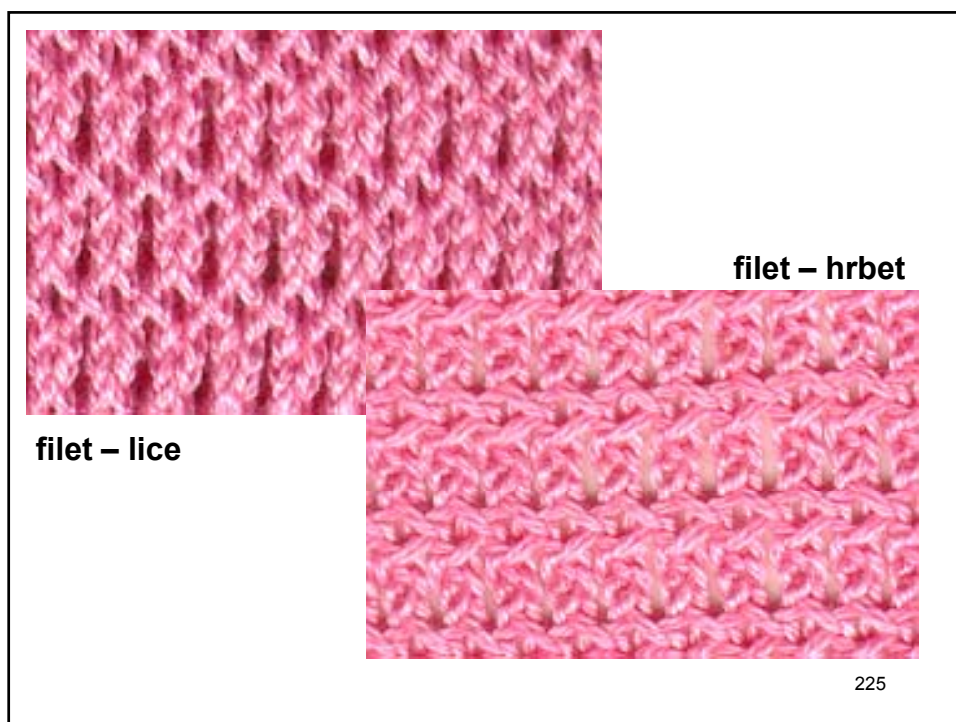
Diagram 1 (Left):

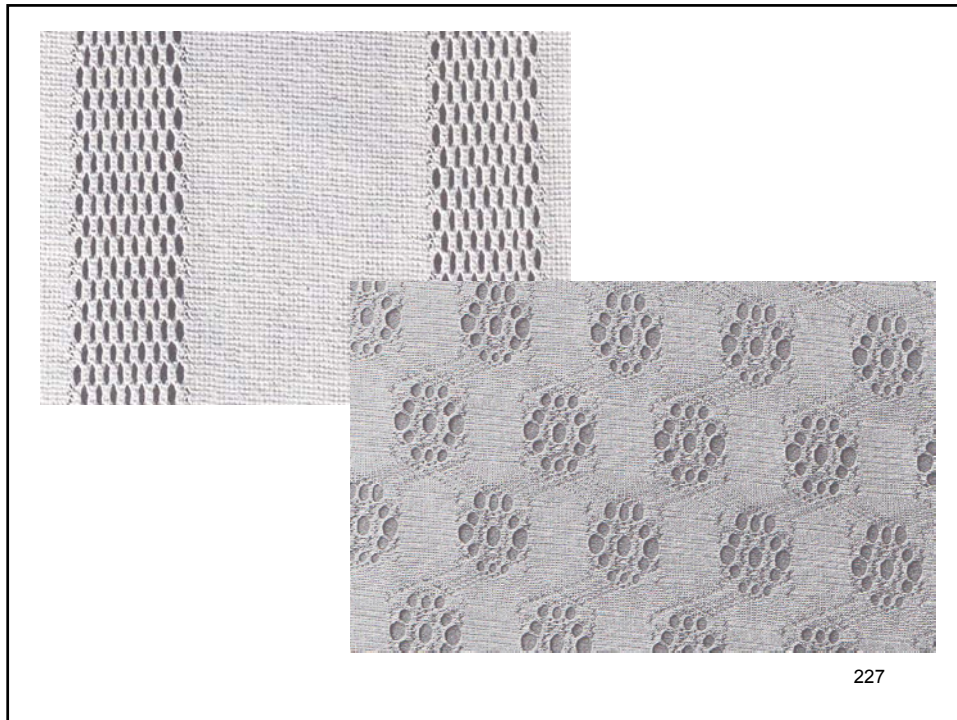
3 • 2 • 1 • 0 • 3 • 2 • 1 • 0 •

Diagram 2 (Right):

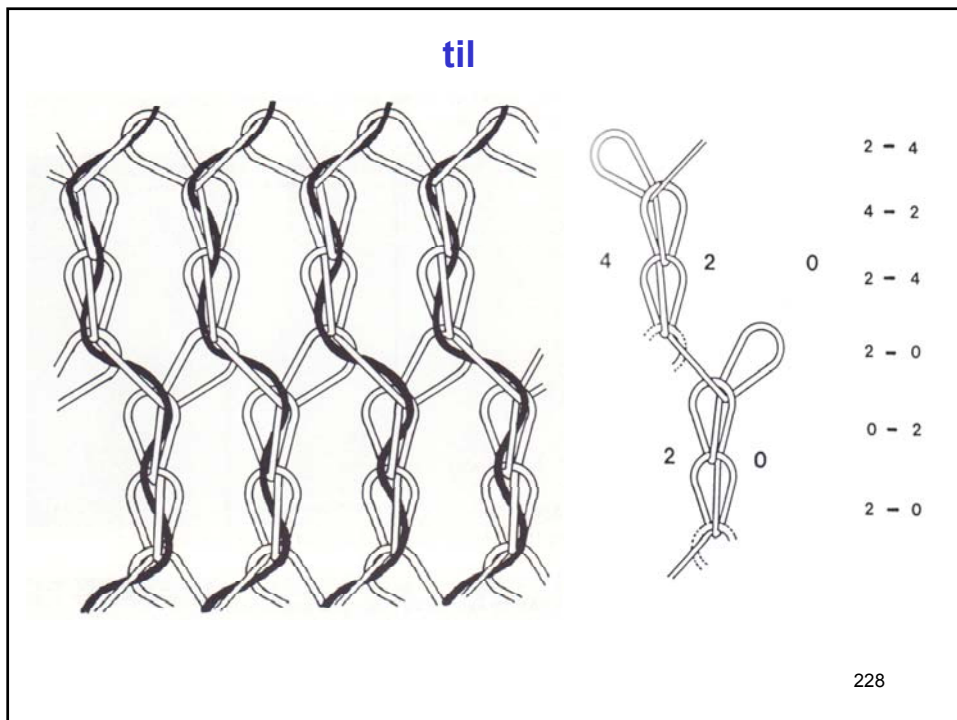
|| | | | • | • | • |

224

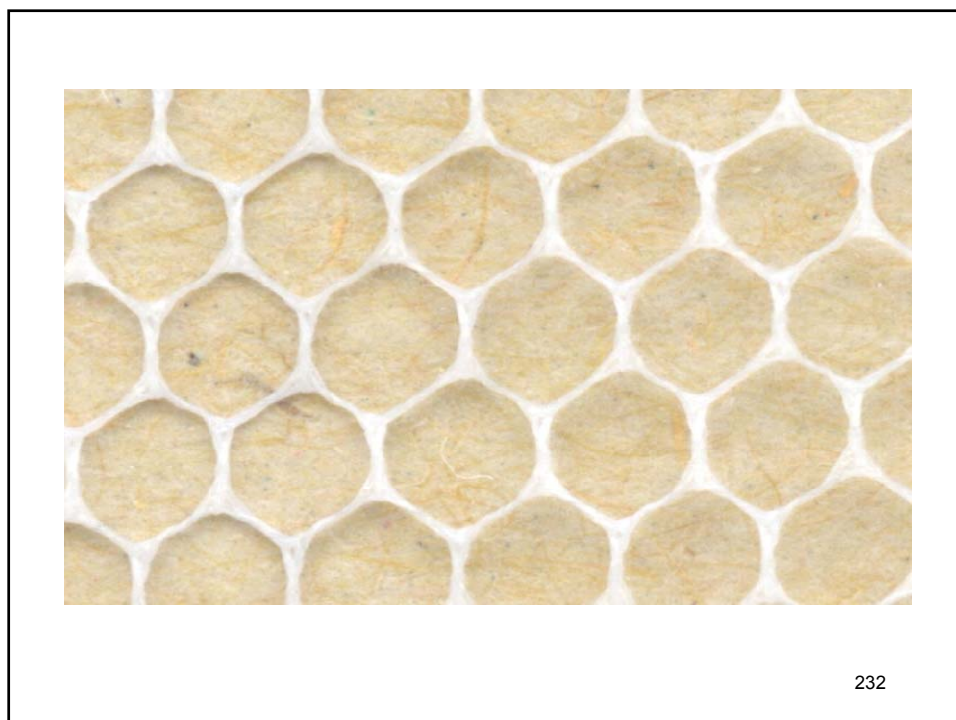
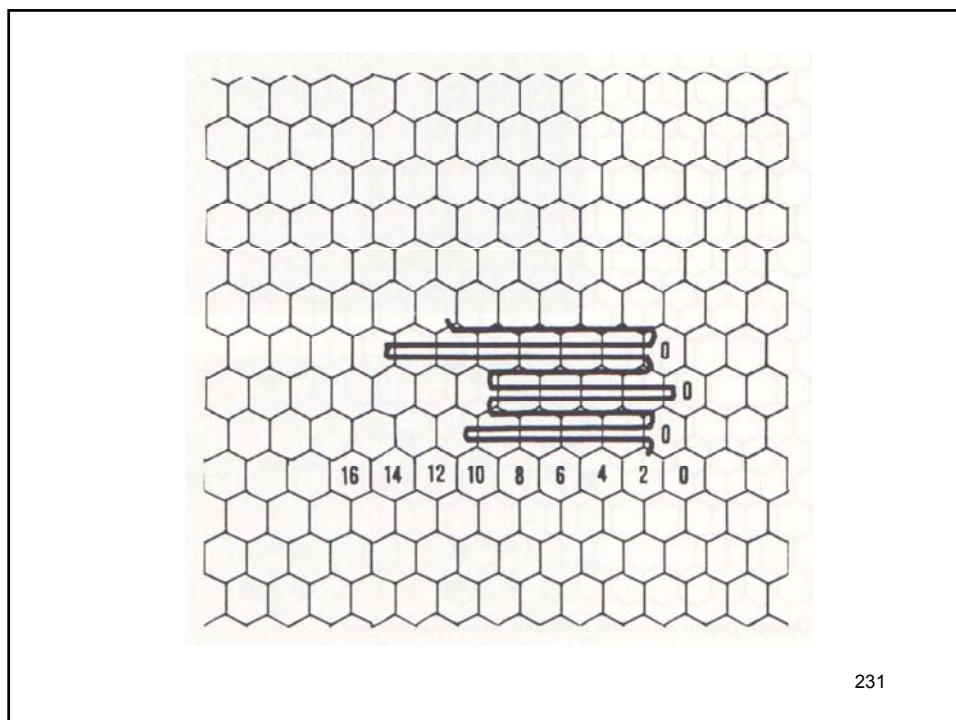


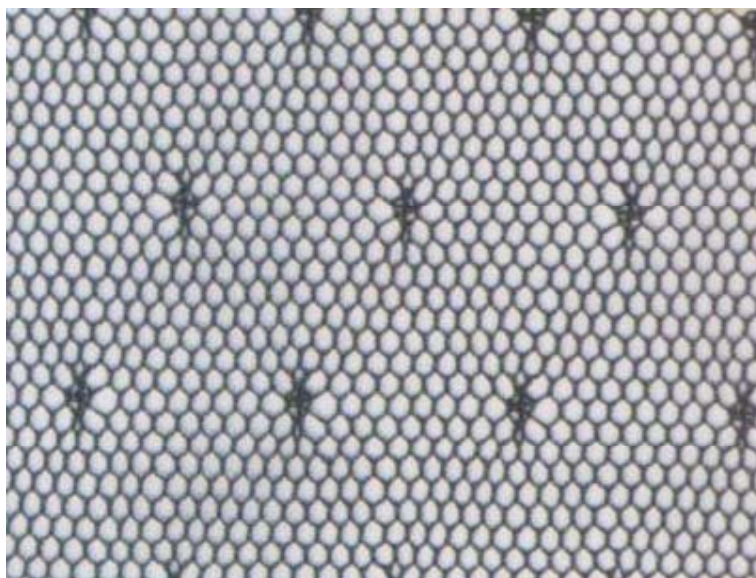


227

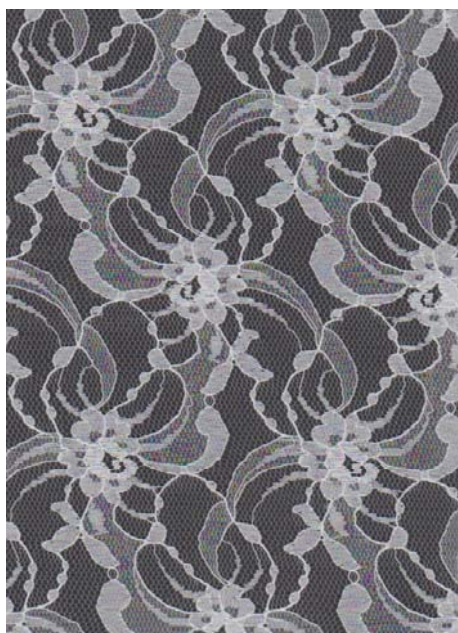


228



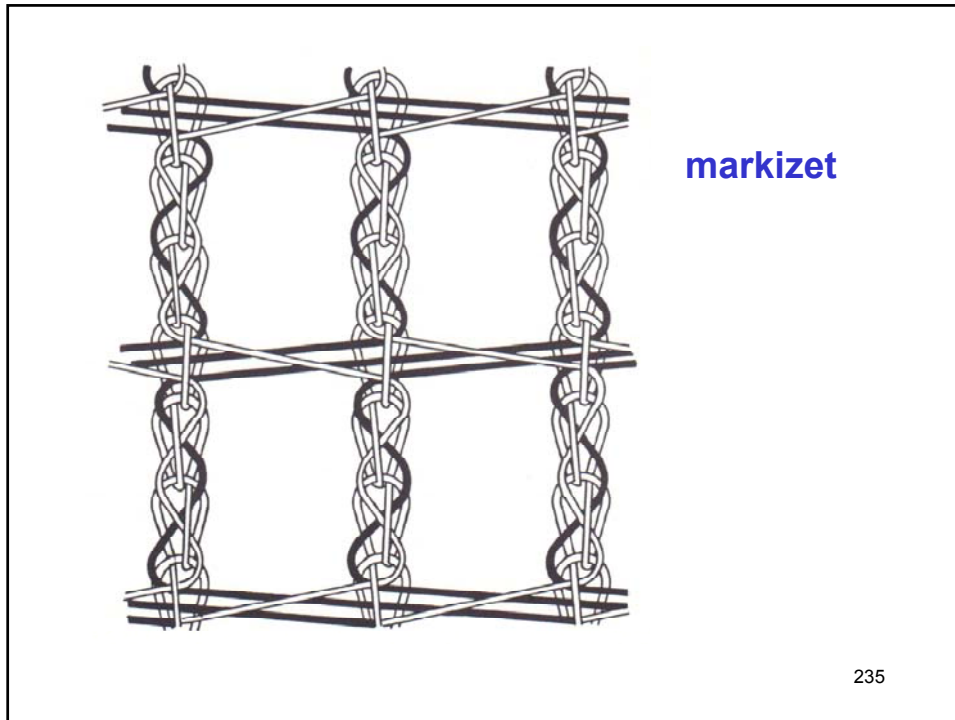


233

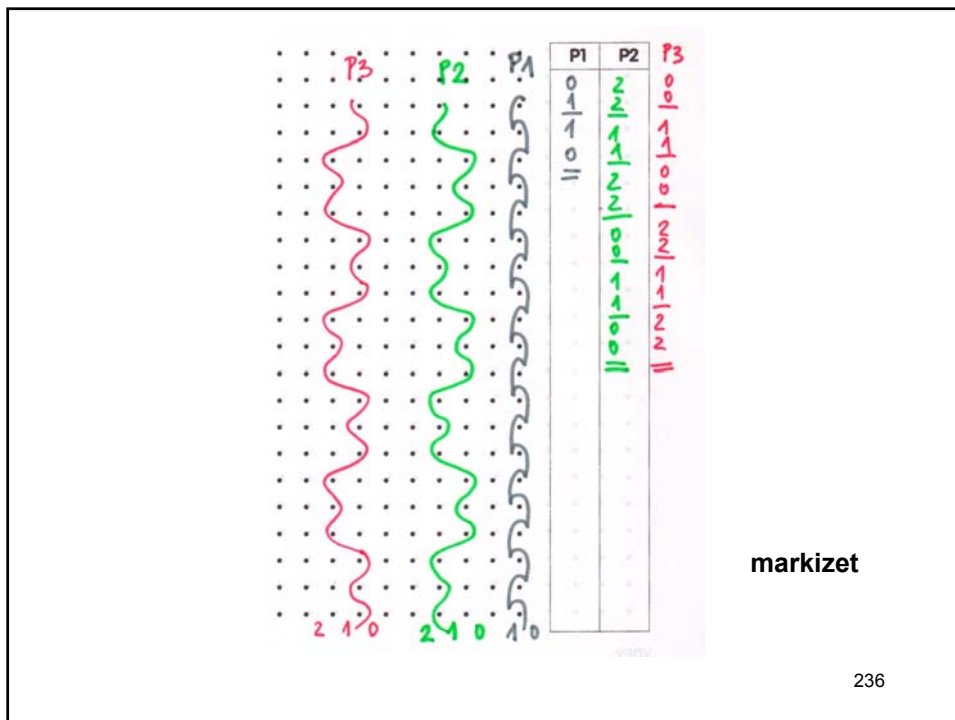


vzorčni til

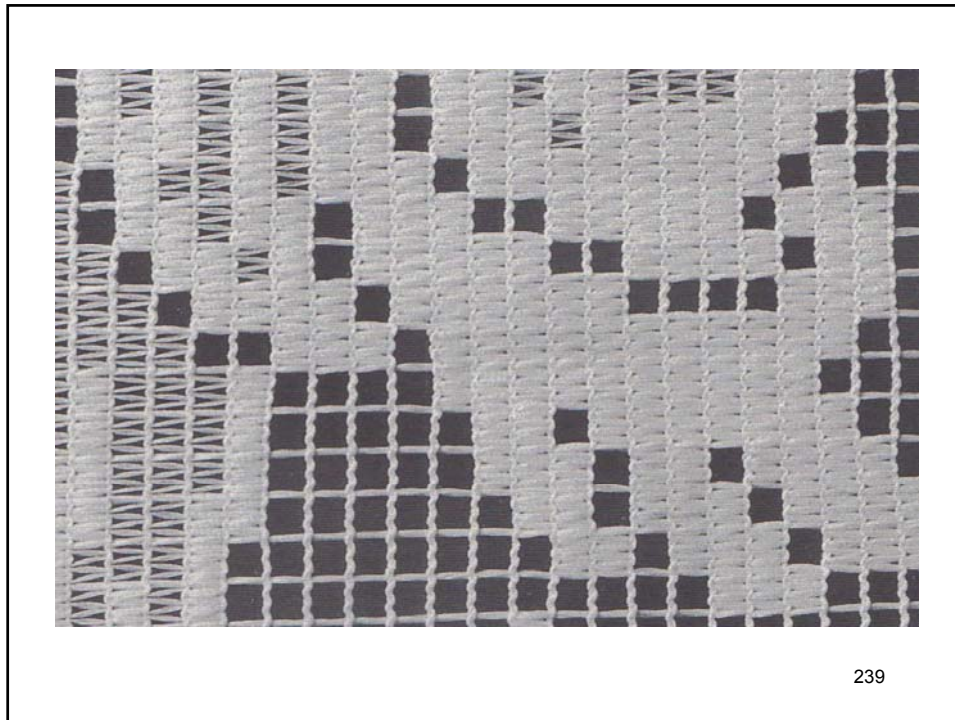
234



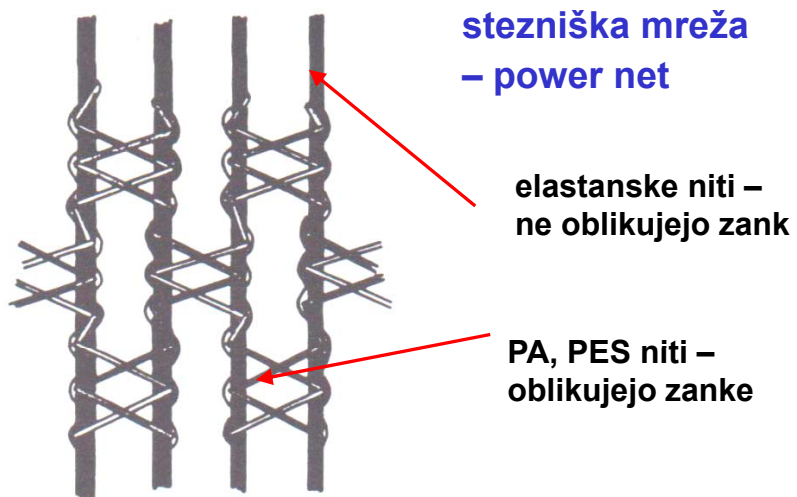
235



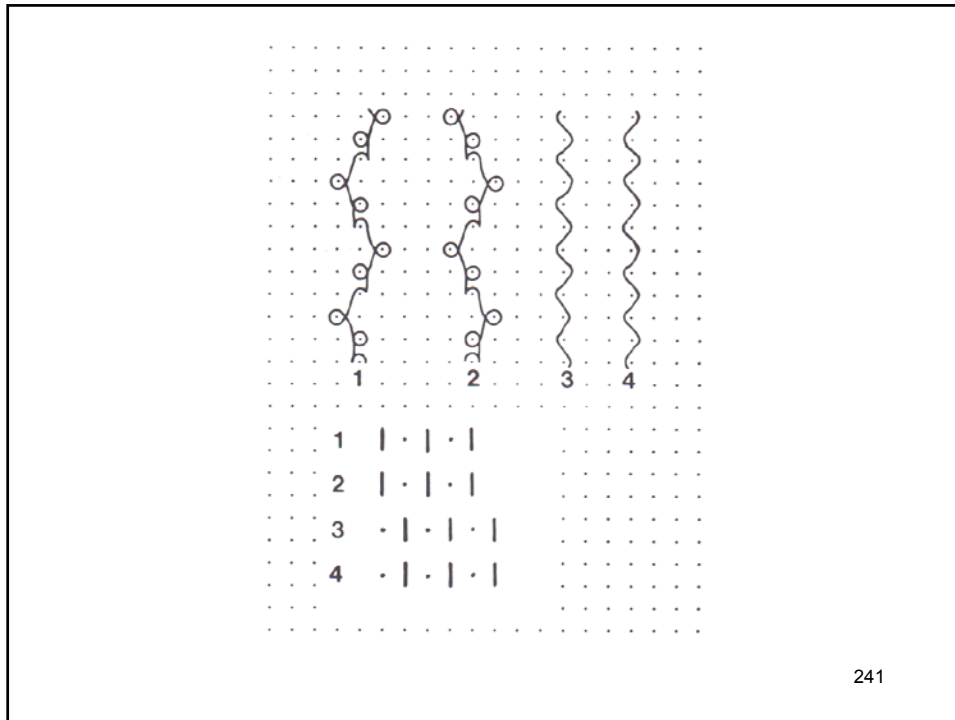
236



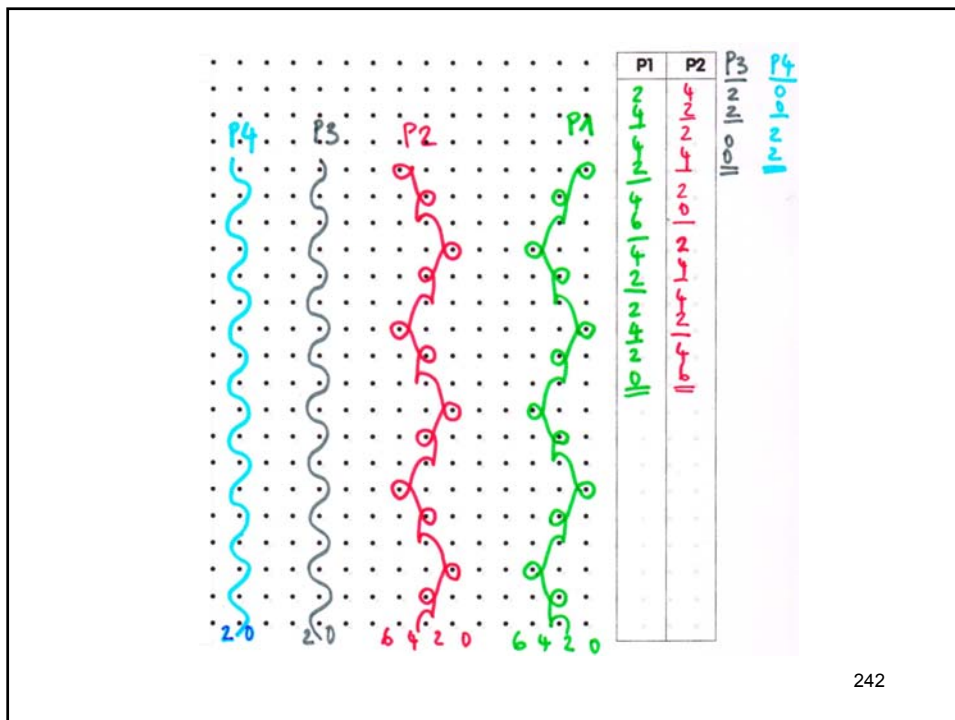
VEČSNUTKOVNE LUKNJIČASTE STEZNIŠKE VEZAVE



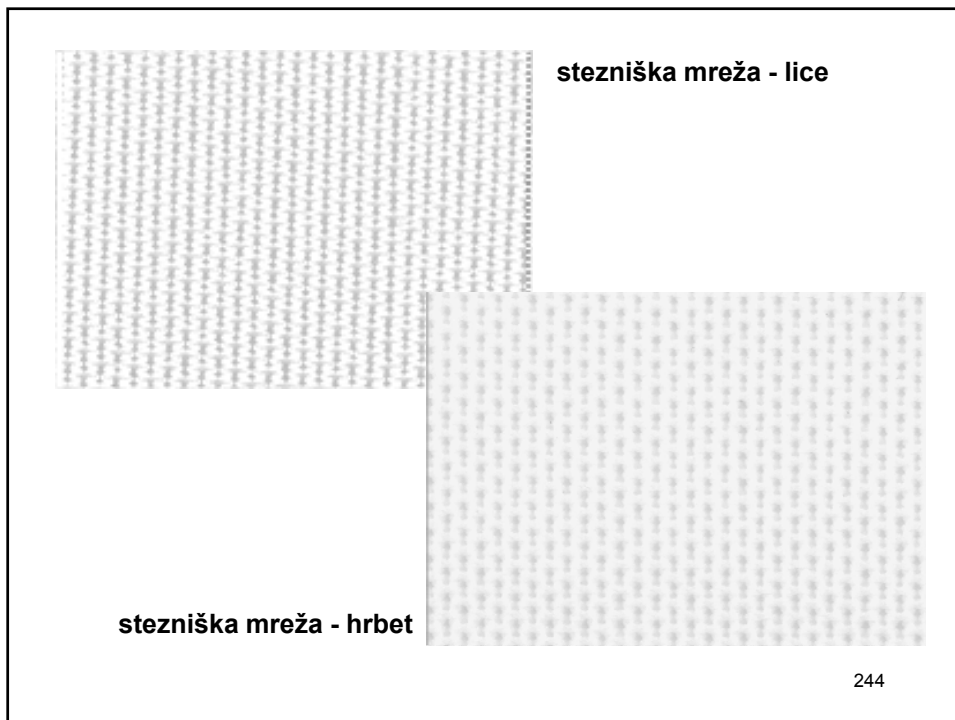
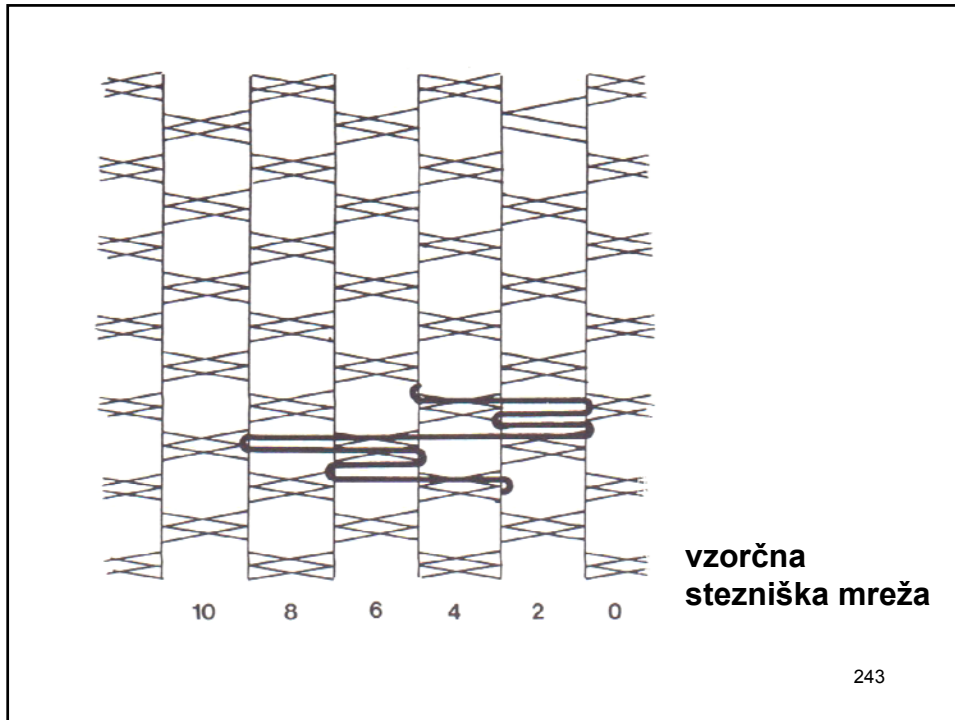
240

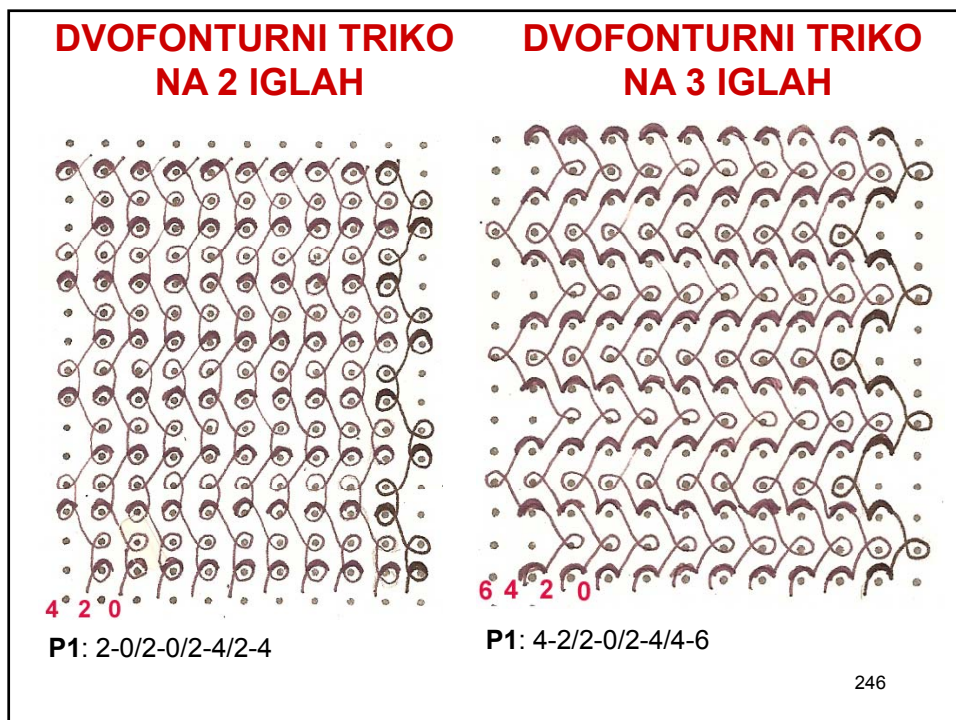
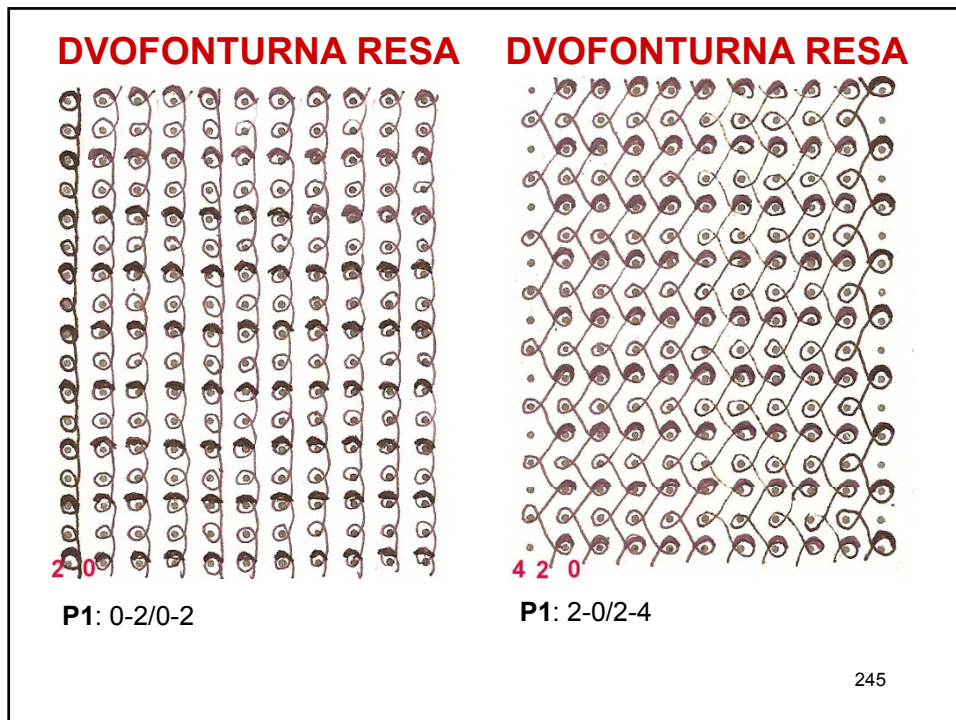


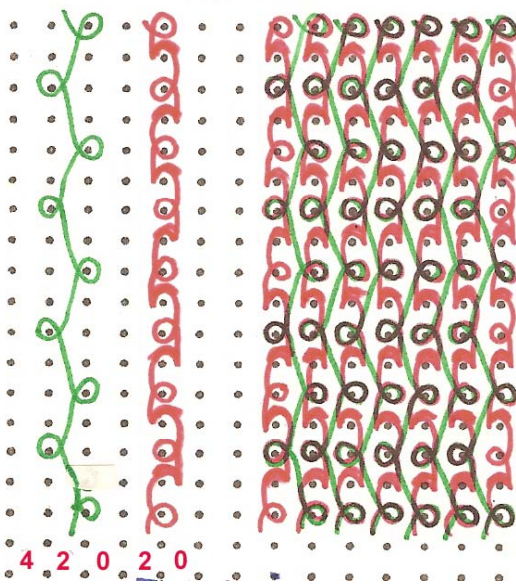
241



242







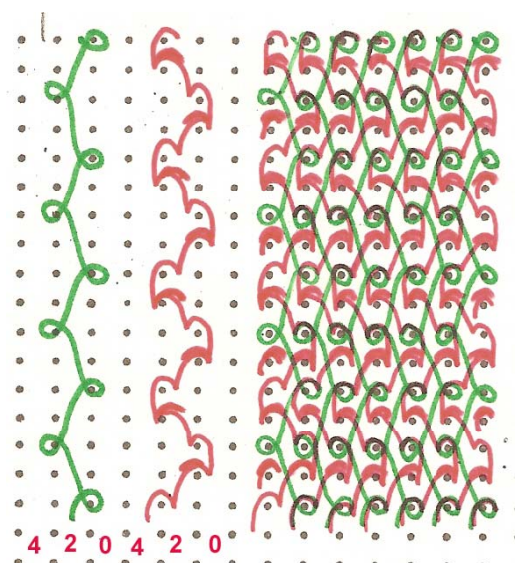
PETLJASTI Pliš

- ☺ 2 igelnici
- ☺ igle + lamele/žičniki
- ☺ pletenje: vsaj 2 polagalnika
- ☺ temelj (resa) + petlje (triko)

P1: 2-0/2-4
P2: 2-0/2-0/0-2/0-2

4 2 0 2 0

247



PETLJASTI Pliš

- ☺ 2 igelnici
- ☺ igle + lamele/žičniki
- ☺ pletenje: vsaj 2 polagalnika
- ☺ temelj (atlas) + petlje (triko)

P1: 2-0/2-4
P2: 4-2/2-0/0-2/2-4

4 2 0 4 2 0

248

REZANI Pliš

- ☺ 2 igelnici
- ☺ pletenje: vsaj 3 polagalniki
- ☺ prednji polagalnik P1: prednja igel_nica
- ☺ zadnji polagalnik P2: zadnja igelnica
- ☺ srednji polagalnik P3: obe igelnici
- ☺ rezanje lasu po sredini

P1: 2-0/2-4
 P2: 2-0/2-4
 P3: 2-0/2-0/0-2/0-2

249

REZANI Pliš

- ☺ 2 igelnici
- ☺ pletenje: vsaj 3 polagalniki
- ☺ prednji polagalnik P1: prednja igel_nica
- ☺ zadnji polagalnik P2: zadnja igelnica
- ☺ srednji polagalnik P3: obe igelnici
- ☺ rezanje lasu po sredini

P1: 2-0/2-4
 P2: 2-0/2-4
 P3: 2-0/2-0/2-4/2-4

250