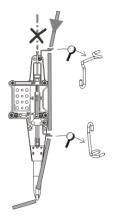
## 1 ADF yarn carrier with bypass equipment



Bypass: The yarn won't be threaded in the yarn tube but it will rather be led over two eyelets.

## When will the bypass be used?

	Explanation
with a very coarse, voluminous yarn	The yarn is too thick, and cannot be threaded in the yarn tube.
with a yarn, which "sticks" in the yarn tube	After the carriage reversal, the yarn is to be fetched back (tensioned) by the tension arm of the yarn control unit so that no yarn loop is formed.
	The increased friction results in a yarn loop, which leads to a fault in the fabric (yarn loop, hole, drop stitch, yarn breakage).

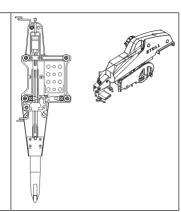
There are two variants depending on the yarn thickness:

- Assembly kit Bypass
- "Yarn carrier carriage with bypass" kit

1	The yarn can be threaded in the yarn carrier tip (1).	S	
	The "Assembly kit Bypass" is satisfactory.		000

- The yarn cannot be threaded in the yarn carrier tip (1).

  In this case, you will have need of the "Yarn carrier carriage with bypass" kit This kit contains a coarse yarn carrier, and a coarse yarn control unit.
  - **1** With the ADF 32 W, the kit for the yarn carriers 2A and 2B is contained in the accessories of the machine.



Variant 1: "Assembly kit Bypass"

	ADF 32 ADF 830-24	ADF 16 ADF 530-24						
Assembly kit Bypass on the left (1A, 2B)	270 471	270 469						
Assembly kit Bypass on the right (1B, 2A)	270 472	270 470						
2B 1B 2A 1A  2B 1B 2A 1A  2B 1B 2A 1A  2B 1B 2A 1A  2B 1B 2B 1A  2A 1A  2B 1B 2B 1A  2A 1A  2B 1B 2B 1B  2B 1B	ADF 32 ADF 16 ADF 24  B							
1B 1A 2B								

Variant 2: "Yarn carrier carriage with bypass" kit

		ADF 32	ADF 16 ADF 530-24	ADF 830-24				
E10   E12   E14 E6.2   E7.2	Yarn carrier carriage with bypass 1A	270 958	271 180	_				
Yarn carrier (E3,5.2)     with Bypass	Yarn carrier carriage with bypass 1B	270 959	271 181	_				
• Yarn control unit (E3,5.2)	Yarn carrier carriage with bypass 2A	270 960	271 182	274 476				
	Yarn carrier carriage with bypass 2B	270 961	271 183	274 477				
E16   E18   E8.2  • Yarn carrier (E6.2)	Yarn carrier carriage with bypass 1A	271 230	271 238	_				
with Bypass  • Yarn control unit	Yarn carrier carriage with bypass 1B	271 231	271 239	_				
(E6.2)	Yarn carrier carriage with bypass 2A	271 232	271 240	274 474				
	Yarn carrier carriage with bypass 2B	271 233	271 241	274 475				
ADF 32 ADF 16 ADF 24  2B 1B 2A 1A 7 6  2B 1B 2A 1A 6 4 5  2B 1B 2A 1A 5 3 4  1A 2A 1B 2B 3 1 2  1A 2A 1B 2B 3 1 2  1A 2A 1B 2B 1 3 1 2  1A 2A 1B 2B 1 3 1 2								
1B 1A 2B								