CASTING ON with Dubied and Stoll knitting machines

DRAW THREAD CAST ON

The machine should be threaded as in the above picture (image 1). The yarn is then threaded into the feeder (image 2). Use a waste yarn, preferably a strong one.

**Select the required amount of needles:**

Put the desired amount of needles in work, by pushing the security springs underneath the needle bed. Needles that are not in use should be pushed as low as possible. The carriage might get stuck if they are not fully down. (image 3).

**Set up the carriage:**

Set the front bed out action by locking the cams 1 & 4. Back bed should have tension approximately 15 for gauge 5 / 13 for gauge 8–10 / 10 for gauge 12.

Position the casting comb (same gauge as your machine) on the needles so that the gaps match with the needles. Make sure the correct yarn feeder is selected.

Push the carriage over the needles from right to left, while holding the comb still. Now you can release the comb, it is held in by the first loops.

Hang weights.
Continue knitting 3 rows with only the back/rear bed needles.

Bring all the levers back to working position, so that both needle beds will knit.

Knit 4 rows.

Again, set the carriage so that front bed needles are out of action.

Knit 3 rows on the back/rear bed.

1 row of all knit.

Finally, remove the yarn feeder by de-selecting it. Carriage settings: the front bed needles are out of action.

The front bed needles will keep their stitches. The back bed needles will drop their stitches.

Move the carriage over the stitches. Bring the carriage back to the right side.

DRAW THREAD CAST ON COMPLETED
(If you continue with RIBS, check the lesson on Rib structures for the next sequence.)

In the main yarn:
Re-select the yarnfeeder.
Knit 1 row all knit.
Knit 3 rows of tubular.
Ready to continue with the settings of the main knit.