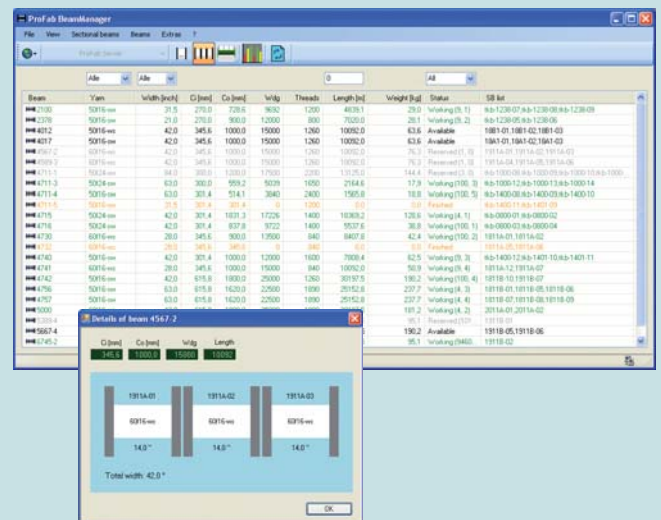# ProFab beammanager

The software solution for yarn stock administration

Capital bound up in stocks of material? Gaps in the availability of yarns? Quality problems? The only solution is automated stock control and ongoing monitoring of your material flows.

Prompt action from understanding your material flow
By logging all your sectional beams, either bought in or self-warped, ProFab beammanager provides the first link in a complete monitoring and organizational chain. Knowing precisely, minute by minute, about remaining runtimes for warp beams is key to achieving efficient production planning and minimizing machine standstills. ProFab beammanager automatically controls current stock levels and ensures effective administration of yarn remainders on warp beams. This unties your capital for other purposes.

Ongoing documentation, quality assurance
An integrated analysis tool identifies the flaw distribution beam by beam and thus delivers a measurable criterion for assessing delivered quality. An audit trail in compliance to ISO standard, from the delivery of the yarn to the delivery of the finished goods to the customer and vice versa, is secured through continuous protocoling of warp beam and fabric roll changes.

ProFab network

ProFab designmanager

- Direct transfer of pattern data from atelier to machine
- Protection against misappropriation of patterns
- Version security of patterns

ProFab machinemanager

- Overview of the status of all machines
- Detailed information about every machine
- Protocols and lists
- Key data (average RPM, productivity)
- Graphic display of RPM curves (monitor)
- Reasons behind standstills (cause, period, remarks)

ProFab jobmanager

- Interface to all standard production planning systems
- Administration, planning and tracking of production jobs
- Monitoring of production progression and finish deadlines
- Planning to maximize productivity of machine fleet
- QA via detailed protocols

ProFab beammanager

- Logging of yarn data
- Interface to all standard production planning systems
- Material planning and tracking of warp beams
- Administration extends to only part-used warp beams
- Documentation and QA to DIN ISO 9000