



Quality and sanitation as a complete package

Bühler sieve tensioning service provides the best covering quality for insert frames. Our tensioning technicians take care of the entire process – from professional cleaning and thermal treatment of the insert frames to conditioning the sieve fabric to the careful tensioning.

For covering, we standardly use our new high quality Bühler NOVAPRIME sieve fabric, which is optimally adapted to the specifications and performances of the various plansifter types. Made of polyamide (PA) plastic yarn, it provides the highest accuracy in terms of size and uniformity of meshes. We also offer a sieve tensioning service for steel mesh.









The insert frames are up to 99.99% germ-free after thermal treatment. To achieve the best results and service life, the PA mesh is first conditioned in a climatic chamber before tensioning and then bonding to the insert frame. Our sieve tensioning process is subject to strict quality controls and the quality of the covered insert frames is documented in the «tensioReport» given to customers.

Advantages

- High standard of sanitation and quality
- Insert frames up to 99.99% germ-free
- Bühler NOVAPRIME sieve fabric

Our services for you

Our sieve tensioning service includes the following:

-  Incoming inspection
-  Cleaning of the insert frames
-  Thermal treatment for top sanitation
-  Conditioning of the sieve fabric
-  Tensioning mesh to insert frames
-  Bonding mesh to insert frames
-  Quality control with certification «tensioReport»
-  Packaging of the insert frames

Date: 10.08.2018

tensioReport

Bühler Service Workshop

Bühler AG

Gupfensbühlstrasse 5

8240 Uzwil

Customer:

Schulmühle

Gupfensbühlstrasse 5

8240 Uzwil

Switzerland

Order / Reference number:

9254

NOVAPRIME lot number:

990007841

NOVAPRIME type:

PA-833X-150

Tension during gluing (N/cm):

11 (6-1)

Minimum Tension (N/cm) after 30 hours target value

5

Quantity of fabric insert frame

3 Fields

QUALITY CONTROL

APPROVED

7.8	7.8	8.4
8	8	8.2
8.2	7.8	8

Certification

Efficiency of the Bühler insert frame cleaning process confirms the effectiveness of the insert frame cleaning.

Mold and bacteria mortality effectiveness achieved by 99.99%

Compliance of material supplied NOVAPRIME

With this, Bühler has the material NOVAPRIME supplied to you, confirm to the following regulations:

Regulation CE 1831/2003

Regulation EU 1831/2003 and subsequent amendments


CECA 21 CFR 177

Name:

John Doe

Signature:

Innovations for a better world



Order information

Sieve tensioning for insert frames made of aluminum and stainless steel with PA mesh

Annual sieve volume	1 – 100	101 – 500	> 500
Price per sieve tensioning			

Price supplement

Sieve tensioning for wooden insert frames	
Steel mesh instead of PA mesh	
Frame replacement for defective frames	

Needed data

Plansifter

Model	Machine no.	Compartment

Please include a current sieve diagram.

Bühler AG

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