

# Milling

Process Filtration



**S E F A R**

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## Introduction

Today, SEFAR NYTAL® is the brand name for all products Sefar produces and sells to the milling industry.

Our products are available as ready-made articles and also as rolled goods for all types of sieving machines. We are able to supply millers with all products from one source for sieving, grading, and dust removal as well as connector sleeves, sieve cleaners and tensioning equipment.

### Food compatibility

The fabrics of the SEFAR NYTAL® PA, PET and Metal Mesh lines are made from yarns that contain only substances recognized as safe for contact with food.

### Relevant guidelines and regulations:

- U.S. FDA Code of Federal Regulations, Title 21 - Food and Drugs, Part 177 Indirect Food Additives: Polymers, Sections 177.1500 for Nylon resins (PA), 177.1630 for Polyethylene phthalate polymers (PET)
- Regulation (EC) No 1935/2004 on materials and articles intended to come into contact with food
- Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food



### The products of the SEFAR NYTAL® Metal Mesh line comply with the following recommendations:

- U.S. FDA Code of Federal Regulations, Title 21 - Food and Drugs, Section 110.40 (Equipment and Utensils)
- EU Guideline of the Council of Europe «Metals and alloys used in food contact materials and articles» issued by the European Directorate for the Quality of Medicines & Health Care (EDQM), 2013, 1st edition

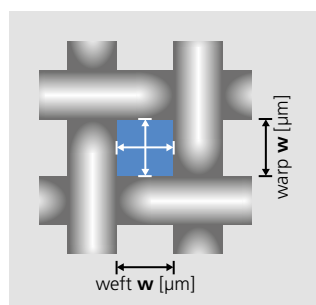
Our subsidiaries and selected representatives around the world are pleased to advise all customers individually.

## Definitions for technical lists



**Yarn diameter nominal d [μm]**  
The yarn diameter is measured on the thread before weaving.

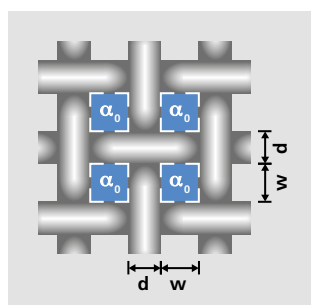
**According to**  
DIN 53830



**Mesh opening w [μm]**  
The mesh opening w is the distance between two adjacent warp or weft threads.

**Method**  
Two-dimensional image analysis

**According to**  
ASTM E11



**Open area  $\alpha_0$  [%]**  
The percentage of the open area  $\alpha_0$  is the sum of all mesh openings as percentage of the total fabric area.

**Method**  
Two-dimensional image analysis

**According to**  
ASTM E11

### Calculation

$$\alpha_0 [\%] = \frac{w^2 \cdot 100}{(w + d)^2}$$

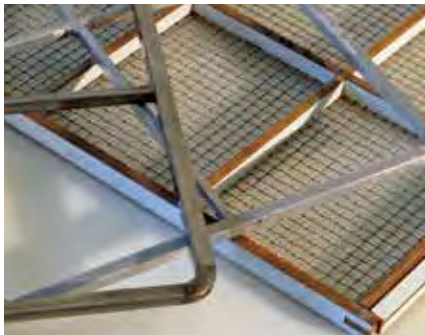
# Plansifter

## SEFAR NYTAL® PA

Plansifters for classifying the milled product are among the most important machines in the milling industry.

### Benefits

- High throughput
- High yield
- Long service life
- High reliability
- Wide product range



Plansifter frames



Mesh opening [µm]

Yarn diameter [µm]

Thread count [n/cm]

Thread count [n/inch]

Open area [%]



Mesh opening [µm]

Yarn diameter [µm]

Thread count [n/cm]

Thread count [n/inch]

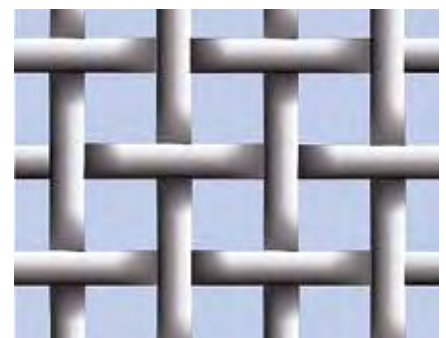
Open area [%]

### SEFAR NYTAL® PA-GG

|              |      |     |      |      |    |
|--------------|------|-----|------|------|----|
| PA-12GG-1800 | 1800 | 500 | 4.4  | 11.2 | 61 |
| PA-14GG-1600 | 1600 | 450 | 5    | 12.7 | 60 |
| PA-15GG-1400 | 1400 | 400 | 5.4  | 13.7 | 59 |
| PA-16GG-1320 | 1320 | 400 | 5.8  | 14.7 | 59 |
| PA-17GG-1250 | 1250 | 350 | 6.1  | 15.5 | 58 |
| PA-18GG-1180 | 1180 | 350 | 6.5  | 16.5 | 59 |
| PA-19GG-1120 | 1120 | 350 | 6.7  | 17.0 | 58 |
| PA-20GG-1000 | 1000 | 320 | 7.5  | 19.1 | 57 |
| PA-22GG-950  | 950  | 300 | 8    | 20.3 | 57 |
| PA-23GG-900  | 900  | 300 | 8.3  | 21.1 | 56 |
| PA-24GG-850  | 850  | 300 | 8.7  | 22.1 | 53 |
| PA-26GG-800  | 800  | 280 | 9.4  | 23.9 | 53 |
| PA-27GG-750  | 750  | 280 | 9.7  | 24.6 | 52 |
| PA-28GG-710  | 710  | 260 | 10.5 | 26.7 | 53 |
| PA-30GG-670  | 670  | 260 | 10.8 | 27.4 | 53 |
| PA-31GG-630  | 630  | 240 | 11.5 | 29.2 | 53 |
| PA-32GG-600  | 600  | 240 | 11.9 | 30.2 | 51 |
| PA-34GG-560  | 560  | 240 | 12.3 | 31.2 | 49 |
| PA-36GG-530  | 530  | 220 | 13.3 | 33.8 | 50 |
| PA-38GG-500  | 500  | 220 | 13.7 | 34.8 | 47 |
| PA-40GG-475  | 475  | 200 | 15   | 38.1 | 48 |
| PA-42GG-450  | 450  | 200 | 15.4 | 39.1 | 48 |
| PA-44GG-425  | 425  | 200 | 16   | 40.6 | 46 |
| PA-45GG-400  | 400  | 180 | 16.8 | 42.7 | 47 |
| PA-47GG-375  | 375  | 180 | 17.5 | 44.5 | 47 |
| PA-50GG-355  | 355  | 160 | 19.4 | 49.3 | 48 |
| PA-52GG-335  | 335  | 160 | 20.2 | 51.3 | 46 |

### SEFAR NYTAL® PA-GG

|             |     |     |      |      |    |
|-------------|-----|-----|------|------|----|
| PA-54GG-315 | 315 | 160 | 21   | 53.3 | 44 |
| PA-58GG-300 | 300 | 140 | 21.7 | 55.1 | 45 |
| PA-60GG-280 | 280 | 140 | 23.8 | 60.5 | 45 |
| PA-62GG-275 | 275 | 140 | 24.1 | 61.2 | 44 |
| PA-64GG-265 | 265 | 140 | 25   | 63.5 | 43 |
| PA-66GG-250 | 250 | 120 | 26.5 | 67.3 | 46 |
| PA-68GG-243 | 243 | 120 | 28   | 71.1 | 44 |
| PA-70GG-236 | 236 | 120 | 28   | 71.1 | 44 |
| PA-72GG-224 | 224 | 120 | 29   | 73.7 | 42 |
| PA-74GG-212 | 212 | 120 | 30   | 76.2 | 40 |



SEFAR NYTAL® PA-GG

# Plansifter

## SEFAR NYTAL® PA



Mesh opening [µm]

Yarn diameter [µm]

Thread count [n/cm]

Thread count [n/inch]

Open area [%]



Mesh opening [µm]

Yarn diameter [µm]

Thread count [n/cm]

Thread count [n/inch]

Open area [%]

### SEFAR NYTAL® PA-XXX

|                              |     |     |      |       |    |
|------------------------------|-----|-----|------|-------|----|
| PA-3 XXX-300                 | 300 | 140 | 21.7 | 55.1  | 45 |
| PA-4 XXX-280                 | 280 | 140 | 23.8 | 60.5  | 45 |
| PA-5 XXX-250                 | 250 | 120 | 26.5 | 67.3  | 46 |
| PA-6 XXX-212                 | 212 | 120 | 30   | 76.2  | 40 |
| PA-7 XXX-200                 | 200 | 120 | 30   | 76.2  | 39 |
| PA-8 XXX-180                 | 180 | 100 | 36   | 91.4  | 39 |
| PA-8 <sup>1/2</sup> XXX-160  | 160 | 100 | 37.5 | 95.3  | 37 |
| PA-9 XXX-150                 | 150 | 90  | 41   | 104.1 | 38 |
| PA-9 <sup>1/2</sup> XXX-140  | 140 | 90  | 44   | 111.8 | 37 |
| PA-10 XXX-132                | 132 | 80  | 45   | 114.3 | 40 |
| PA-10 <sup>1/2</sup> XXX-125 | 125 | 80  | 48.8 | 124.0 | 37 |
| PA-11 XXX-118                | 118 | 80  | 49   | 124.5 | 34 |
| PA-12 XXX-112                | 112 | 70  | 55   | 140.0 | 38 |
| PA-13 XXX-100                | 100 | 70  | 57   | 144.8 | 32 |
| PA-14 XXX-95                 | 95  | 70  | 60.6 | 153.9 | 33 |
| PA-14 <sup>1/2</sup> XXX-90  | 90  | 60  | 67   | 170.2 | 36 |
| PA-17 XXX-85                 | 85  | 60  | 68   | 172.7 | 35 |

### SEFAR NYTAL® PA-MF

|                             |     |     |      |       |    |
|-----------------------------|-----|-----|------|-------|----|
| PA-3MF-300                  | 300 | 120 | 23.5 | 59.5  | 51 |
| PA-4MF-280                  | 280 | 120 | 25   | 63.5  | 51 |
| PA-5MF-250                  | 250 | 100 | 28.5 | 72.5  | 51 |
| PA-6MF-212                  | 212 | 100 | 31   | 78.7  | 44 |
| PA-7MF-200                  | 200 | 100 | 32.5 | 82.5  | 44 |
| PA-8MF-180                  | 180 | 90  | 36.5 | 92.5  | 43 |
| PA-8 <sup>1/2</sup> MF-160  | 160 | 90  | 40   | 101.5 | 42 |
| PA-9MF-150                  | 150 | 80  | 43   | 114.0 | 42 |
| PA-9 <sup>1/2</sup> MF-140  | 140 | 80  | 45   | 114.5 | 41 |
| PA-10MF-132                 | 132 | 70  | 49   | 124.5 | 43 |
| PA-10 <sup>1/2</sup> MF-125 | 125 | 70  | 51   | 129.5 | 41 |
| PA-11MF-118                 | 118 | 70  | 53   | 134.5 | 41 |
| PA-12MF-112                 | 112 | 60  | 57.5 | 146.0 | 42 |
| PA-13MF-100                 | 100 | 60  | 60   | 152.5 | 39 |
| PA-14MF-95                  | 95  | 60  | 64   | 162.5 | 36 |

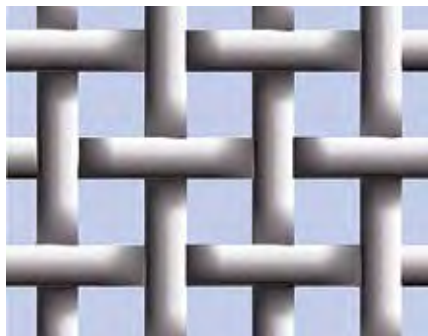
### SEFAR NYTAL® PA-Milling

|                           |     |          |     |      |      |     |     |    |
|---------------------------|-----|----------|-----|------|------|-----|-----|----|
| PA-3-300                  | 300 | 100+2-60 | 100 | 24   | 25   | 61  | 64  | 54 |
| PA-4-280                  | 280 | 100+2-60 | 100 | 25.5 | 26.5 | 65  | 67  | 53 |
| PA-5-250                  | 250 | 100+2-60 | 90  | 27.5 | 29   | 70  | 74  | 51 |
| PA-6-212                  | 212 | 90+2-60  | 80  | 32   | 30   | 81  | 76  | 49 |
| PA-7-200                  | 200 | 80+2-60  | 80  | 33.5 | 35.7 | 85  | 91  | 48 |
| PA-8-180                  | 180 | 80+2-60  | 70  | 35.7 | 40   | 91  | 102 | 46 |
| PA-8 <sup>1/2</sup> -160  | 160 | 70+2-60  | 70  | 40   | 43.5 | 102 | 111 | 44 |
| PA-9-150                  | 150 | 70+2-60  | 60  | 42.5 | 47.6 | 108 | 121 | 44 |
| PA-9 <sup>1/2</sup> -140  | 140 | 60+2-60  | 60  | 43   | 50   | 109 | 127 | 43 |
| PA-10-132                 | 132 | 60+2-50  | 60  | 47   | 52   | 119 | 132 | 44 |
| PA-10 <sup>1/2</sup> -125 | 125 | 60+2-50  | 60  | 48.5 | 54   | 123 | 137 | 40 |
| PA-11-118                 | 118 | 60+2-50  | 50  | 50.5 | 59.5 | 128 | 151 | 42 |
| PA-12-112                 | 112 | 60+2-50  | 50  | 51.5 | 61.5 | 131 | 156 | 40 |
| PA-12 <sup>1/2</sup> -106 | 106 | 60+2-43  | 50  | 56   | 64   | 142 | 163 | 38 |
| PA-13-100                 | 100 | 60+2-50  | 50  | 57   | 66.7 | 145 | 169 | 38 |
| PA-14-95                  | 95  | 50+2-43  | 50  | 61   | 69   | 155 | 175 | 38 |
| PA-14 <sup>1/2</sup> -90  | 90  | 50+2-43  | 50  | 62.5 | 71.5 | 159 | 182 | 37 |
| PA-15-85                  | 85  | 50+2-43  | 50  | 65   | 74   | 165 | 188 | 34 |
| PA-17-80                  | 80  | 50+2-43  | 44  | 68   | 81   | 173 | 206 | 35 |
| PA-20-75                  | 75  | 50+2-43  | 44  | 70   | 84.7 | 178 | 215 | 34 |
| PA-21-71                  | 71  | 50+2-39  | 44  | 74   | 87.7 | 188 | 223 | 33 |
| PA-25-63                  | 63  | 43+2-43  | 44  | 78   | 94   | 198 | 239 | 30 |

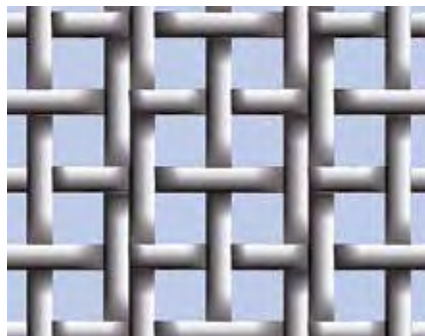
### SEFAR NYTAL® PA-Schlinger

|                           |     |          |    |    |    |     |     |    |
|---------------------------|-----|----------|----|----|----|-----|-----|----|
| PA-75-200                 | 200 | 80+2-70S | 70 | 32 | 37 | 81  | 94  | 50 |
| PA-85-180                 | 180 | 80+2-60S | 70 | 36 | 40 | 91  | 102 | 46 |
| PA-95-150                 | 150 | 70+2-60S | 60 | 41 | 47 | 104 | 119 | 44 |
| PA-9 <sup>1/2</sup> S-140 | 140 | 60+2-60S | 60 | 44 | 50 | 112 | 127 | 43 |
| PA-12S-112                | 112 | 60+2-50S | 50 | 52 | 62 | 132 | 157 | 40 |

SEFAR® NYTAL PA-Schlinger (Leno weave) fabric are non-stock items.



SEFAR NYTAL® PA-XXX  
SEFAR NYTAL® PA-MF



SEFAR NYTAL® PA-Milling

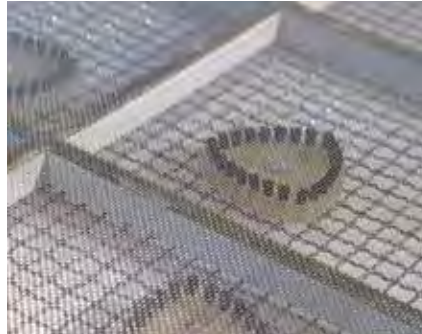


SEFAR NYTAL® PA-Schlinger (Leno weave)

# Plansifter

## SEFAR NYTAL® Metal Mesh

SEFAR NYTAL® Metal Mesh is used on the primary screens of plansifters as the abrasion from the product is typically high during this phase. When screening conditions are challenging and/or particularly abrasive products (e.g. corn) are sieved, then SEFAR NYTAL® Metal Mesh Heavy is a new, more robust option.



|  | Mesh opening [µm] | Yarn diameter [µm] | Thread count [n/cm] | Thread count [n/inch] | Open area [%] |
|-----------------------------------------------------------------------------------|-------------------|--------------------|---------------------|-----------------------|---------------|
|                                                                                   |                   |                    |                     |                       |               |

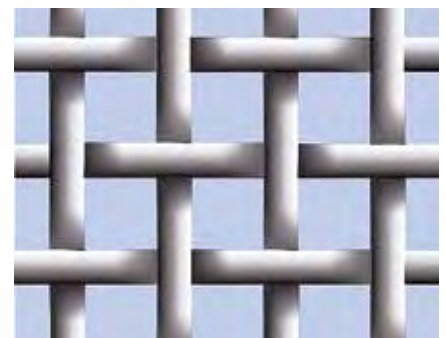
|  | Mesh opening [µm] | Yarn diameter [µm] | Thread count [n/cm] | Thread count [n/inch] | Open area [%] |
|------------------------------------------------------------------------------------|-------------------|--------------------|---------------------|-----------------------|---------------|
|                                                                                    |                   |                    |                     |                       |               |

SEFAR NYTAL® Metal Mesh (AISI 304)

|            |      |     |      |       |      |
|------------|------|-----|------|-------|------|
| 26-2000/74 | 2000 | 320 | 4.3  | 10.9  | 74.0 |
| 26-1800/72 | 1800 | 320 | 4.7  | 12.0  | 72.0 |
| 26-1600/77 | 1600 | 220 | 5.5  | 14.0  | 77.0 |
| 26-1400/74 | 1400 | 220 | 6.2  | 15.7  | 74.5 |
| 26-1250/72 | 1250 | 220 | 6.8  | 17.3  | 72.0 |
| 26-1180/71 | 1180 | 220 | 7.1  | 18.1  | 71.0 |
| 26-1120/69 | 1120 | 220 | 7.5  | 19.0  | 69.4 |
| 26-1060/68 | 1060 | 220 | 7.8  | 19.8  | 68.6 |
| 26-1000/67 | 1000 | 220 | 8.3  | 21.0  | 67.0 |
| 26-950/68  | 950  | 200 | 8.7  | 22.0  | 68.2 |
| 26-900/67  | 900  | 200 | 9.1  | 23.0  | 67.0 |
| 26-850/65  | 850  | 200 | 9.4  | 24.0  | 65.5 |
| 26-800/64  | 800  | 200 | 9.8  | 25.0  | 64.0 |
| 26-750/65  | 750  | 180 | 10.6 | 27.0  | 65.0 |
| 26-710/64  | 710  | 180 | 11.4 | 29.0  | 64.0 |
| 26-670/65  | 670  | 160 | 12.2 | 31.0  | 65.2 |
| 26-630/64  | 630  | 160 | 12.6 | 32.0  | 64.0 |
| 26-600/62  | 600  | 160 | 13.0 | 33.0  | 62.3 |
| 26-560/60  | 560  | 160 | 13.8 | 35.0  | 60.0 |
| 26-530/59  | 530  | 160 | 14.6 | 37.0  | 59.0 |
| 26-500/57  | 500  | 160 | 15.0 | 38.0  | 57.6 |
| 26-475/56  | 475  | 160 | 15.7 | 40.0  | 56.0 |
| 26-450/57  | 450  | 140 | 16.9 | 43.0  | 57.6 |
| 26-425/56  | 425  | 140 | 17.7 | 45.0  | 56.6 |
| 26-400/54  | 400  | 140 | 18.5 | 47.0  | 54.0 |
| 26-375/53  | 375  | 140 | 19.3 | 49.0  | 53.0 |
| 26-355/51  | 355  | 140 | 20.1 | 51.0  | 51.0 |
| 26-335/49  | 335  | 140 | 20.9 | 53.0  | 49.7 |
| 26-315/54  | 315  | 112 | 23.2 | 59.0  | 54.0 |
| 26-300/53  | 300  | 112 | 24.4 | 62.0  | 53.0 |
| 26-280/51  | 280  | 112 | 25.6 | 65.0  | 51.0 |
| 26-265/53  | 265  | 100 | 27.6 | 70.0  | 52.8 |
| 26-250/53  | 250  | 100 | 28.7 | 73.0  | 53.0 |
| 26-245/62  | 245  | 65  | 32.3 | 82.0  | 62.0 |
| 26-236/51  | 236  | 100 | 29.9 | 76.0  | 51.0 |
| 26-224/49  | 224  | 100 | 30.7 | 78.0  | 49.0 |
| 26-212/49  | 212  | 90  | 33.1 | 84.0  | 49.0 |
| 26-180/45  | 180  | 90  | 37.0 | 94.0  | 45.0 |
| 26-160/46  | 160  | 75  | 41.0 | 105.0 | 46.0 |
| 26-140/46  | 140  | 67  | 47.2 | 120.0 | 46.0 |
| 26-132/49  | 132  | 65  | 53.1 | 135.0 | 49.0 |
| 26-125/48  | 125  | 56  | 55.1 | 140.0 | 48.0 |
| 26-106/46  | 106  | 50  | 64.2 | 163.0 | 46.0 |

SEFAR NYTAL® Metal Mesh Heavy (AISI 304)

|            |      |     |     |      |    |
|------------|------|-----|-----|------|----|
| 26-2000/64 | 2000 | 500 | 4.0 | 10.2 | 64 |
| 26-1800/58 | 1800 | 560 | 4.2 | 10.7 | 58 |
| 26-1600/58 | 1600 | 500 | 4.8 | 12.2 | 58 |
| 26-1400/57 | 1400 | 450 | 5.4 | 13.7 | 57 |
| 26-1250/57 | 1250 | 400 | 6.0 | 15.2 | 57 |
| 26-1180/56 | 1180 | 400 | 6.3 | 16.0 | 56 |
| 26-1120/61 | 1120 | 315 | 7.0 | 17.8 | 61 |
| 26-1000/58 | 1000 | 315 | 7.6 | 19.3 | 58 |
| 26-950/56  | 950  | 315 | 7.9 | 20.1 | 56 |
| 26-900/55  | 900  | 315 | 8.2 | 20.8 | 55 |
| 26-850/63  | 850  | 224 | 9.3 | 23.6 | 63 |
| 26-800/58  | 800  | 250 | 9.5 | 24.1 | 58 |



SEFAR NYTAL® Metal Mesh

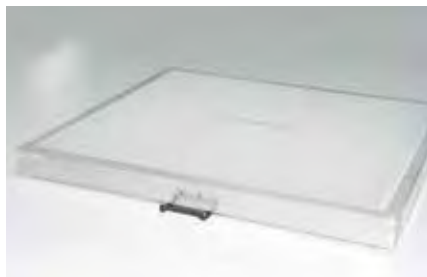
# Purifiers

## SEFAR NYTAL® PET

Purifiers are mainly used for flours having low ash content and for the production of clean semolina. Sefar recommends using SEFAR NYTAL® PET-GG (polyester) fabric.

### Benefits

- No moisture absorption
- High tension
- Long service life
- Good dimensional stability
- Available as ready-made covers for purifiers



Purifier fabric glued to the base frame



Mesh opening [µm]

Yarn diameter [µm]

Thread count [n/cm]

Thread count [n/ndch]

Open area [%]



Mesh opening [µm]

Yarn diameter [µm]

Thread count [n/cm]

Thread count [n/ndch]

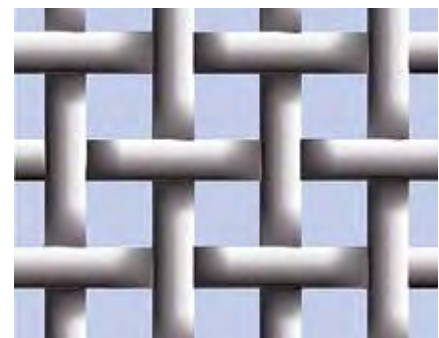
Open area [%]

### SEFAR NYTAL® PET-GG

|               |      |     |      |      |    |
|---------------|------|-----|------|------|----|
| PET-12GG-1800 | 1800 | 500 | 4.3  | 10.9 | 61 |
| PET-14GG-1600 | 1600 | 450 | 4.9  | 12.4 | 61 |
| PET-15GG-1400 | 1400 | 450 | 5.4  | 13.7 | 57 |
| PET-16GG-1320 | 1320 | 400 | 5.8  | 14.7 | 59 |
| PET-18GG-1180 | 1180 | 350 | 6.5  | 16.5 | 60 |
| PET-20GG-1000 | 1000 | 320 | 7.6  | 19.3 | 58 |
| PET-22GG-950  | 950  | 300 | 8    | 20.3 | 58 |
| PET-23GG-900  | 900  | 300 | 8.3  | 21.1 | 56 |
| PET-24GG-850  | 850  | 300 | 8.7  | 22.1 | 55 |
| PET-26GG-800  | 800  | 280 | 9    | 22.9 | 55 |
| PET-27GG-750  | 750  | 280 | 9.7  | 24.6 | 53 |
| PET-28GG-710  | 710  | 260 | 10.3 | 26.2 | 54 |
| PET-30GG-670  | 670  | 260 | 10.7 | 27.2 | 52 |
| PET-31GG-630  | 630  | 240 | 11.5 | 29.2 | 53 |
| PET-32GG-600  | 600  | 240 | 12   | 30.5 | 51 |
| PET-34GG-560  | 560  | 240 | 12.5 | 31.8 | 49 |
| PET-36GG-530  | 530  | 220 | 13.3 | 33.8 | 50 |
| PET-38GG-500  | 500  | 220 | 14   | 35.6 | 48 |
| PET-40GG-475  | 475  | 200 | 15   | 38.1 | 49 |
| PET-42GG-450  | 450  | 200 | 15.4 | 39.1 | 48 |
| PET-44GG-425  | 425  | 200 | 16   | 40.6 | 46 |
| PET-45GG-400  | 400  | 180 | 17.2 | 43.7 | 48 |
| PET-47GG-375  | 375  | 180 | 18   | 45.7 | 46 |
| PET-50GG-355  | 355  | 160 | 19.4 | 49.3 | 47 |
| PET-52GG-335  | 335  | 160 | 20.2 | 51.3 | 46 |
| PET-54GG-315  | 315  | 160 | 21   | 53.3 | 44 |
| PET-56GG-300  | 300  | 140 | 22.5 | 57.2 | 46 |
| PET-60GG-280  | 280  | 140 | 24   | 61.0 | 44 |

### SEFAR NYTAL® PET-GG

|              |     |     |      |      |    |
|--------------|-----|-----|------|------|----|
| PET-64GG-265 | 265 | 120 | 26   | 66.0 | 47 |
| PET-66GG-250 | 250 | 120 | 27   | 68.6 | 46 |
| PET-70GG-236 | 236 | 120 | 28.5 | 72.4 | 43 |
| PET-72GG-224 | 224 | 120 | 29   | 73.7 | 42 |



SEFAR NYTAL® PET-GG

# Purifiers

## Bühler MQRF – SEFAR NYTAL® PET



Ready-made covers for quick clamping frame



### Made-up covers for Bühler MQRF (stock items)

| Sefar Item No. | Fabric No.    | Bühler part No. |
|----------------|---------------|-----------------|
| 3100-0023-022  | PET-16GG-1320 | UXF-93208 005   |
| 3100-0023-017  | PET-18GG-1180 | UXF-93208 006   |
| 3100-0023-024  | PET-19GG-1120 | UXF-93208 007   |
| 3100-0023-010  | PET-20GG-1000 | UXF-93208 008   |
| 3100-0023-009  | PET-22GG-950  | UXF-93208 009   |
| 3100-0023-023  | PET-23GG-900  | UXF-93208 010   |
| 3100-0023-007  | PET-24GG-850  | UXF-93208 011   |
| 3100-0023-006  | PET-26GG-800  | UXF-93208 012   |
| 3100-0023-018  | PET-27GG-750  | UXF-93208 013   |
| 3100-0023-004  | PET-28GG-710  | UXF-93208 014   |
| 3100-0023-001  | PET-30GG-670  | UXF-93208 015   |
| 3100-0023-020  | PET-31GG-630  | UXF-93208 016   |
| 3100-0023-002  | PET-32GG-600  | UXF-93208 017   |
| 3100-0023-003  | PET-34GG-560  | UXF-93208 018   |
| 3100-0023-005  | PET-36GG-530  | UXF-93208 019   |
| 3100-0023-008  | PET-38GG-500  | UXF-93208 020   |
| 3100-0023-013  | PET-40GG-475  | UXF-93208 021   |
| 3100-0023-012  | PET-42GG-450  | UXF-93208 022   |
| 3100-0023-015  | PET-44GG-425  | UXF-93208 023   |
| 3100-0023-011  | PET-45GG-400  | UXF-93208 024   |
| 3100-0023-014  | PET-47GG-375  | UXF-93208 026   |
| 3100-0023-016  | PET-50GG-355  | UXF-93208 028   |
| 3100-0023-019  | PET-52GG-335  | UXF-93208 029   |
| 3100-0023-021  | PET-54GG-315  | UXF-93208 030   |

### Made-up covers for Bühler MQRF (non-stock items)

| Sefar Item No. | Fabric No.    | Bühler part No. |
|----------------|---------------|-----------------|
| 3023-0614-800  | 07-2000/51    | UXF-93208 001   |
| 3023-0607-600  | PET-12GG-1800 | UXF-93208 002   |
| 3023-0503-300  | PET-14GG-1600 | UXF-93208 003   |
| 3023-1000-114  | PET-15GG-1400 | UXF-93208 004   |
| 3023-0608-600  | PET-56GG-300  | UXF-93208 044   |
| 3023-0608-700  | PET-60GG-280  | UXF-93208 033   |
| 3023-0506-800  | PET-64GG-265  | UXF-93208 035   |
| 3023-1000-115  | PET-66GG-250  | UXF-93208 036   |
| 3023-1000-116  | PET-72GG-224  | UXF-93208 038   |

Other dimensions can be manufactured to order



Brushes for purifiers with return brackets in width 465 and 510 mm

# Centrifugal sifters (turbo and vibro)

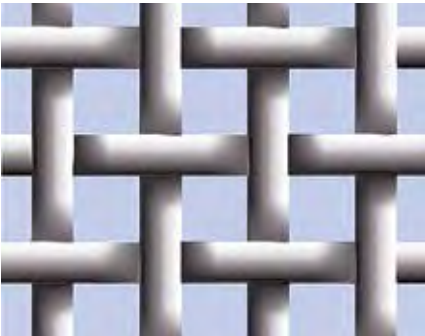
## SEFAR **NYTAL**® PA-HD



Vibro-sifter

|  | Mesh opening [µm] | Yarn diameter [µm] | Thread count [n/cm] | Thread count [n/inch] | Open area [%] |
|-------------------------------------------------------------------------------------|-------------------|--------------------|---------------------|-----------------------|---------------|
| SEFAR <b>NYTAL</b> ® PA-HD                                                          |                   |                    |                     |                       |               |
| PA-2HD-350                                                                          | 350               | 240                | 17                  | 43                    | 35            |
| PA-3HD-300                                                                          | 300               | 215                | 19.5                | 50                    | 34            |
| PA-5HD-250                                                                          | 250               | 180                | 23                  | 58                    | 34            |
| PA-6HD-210                                                                          | 210               | 140                | 27.5                | 70                    | 33            |
| PA-8HD-177                                                                          | 177               | 125                | 33                  | 84                    | 34            |
| PA-9HD-150                                                                          | 150               | 95                 | 41                  | 104                   | 38            |

Other fabric specifications upon request



SEFAR NYTAL® PA-HD

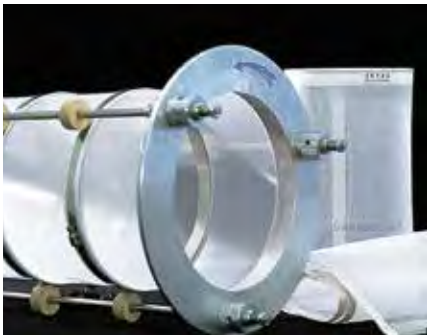
Centrifugal sifters are mainly used to separate sticky products (e.g. flour from filters or bran finishers).

- Benefits**
- Good performance
  - Long service life
  - Extra-strong fabric
  - Good dimensional stability
  - Fitted with AR- or HF-welded seam
- AR = Reinforced  
HF = High-frequency welded

Ready-made sifter covers for various models available on request.



Vibro-sifter cover



Turbo-sifter covers

# Connector sleeves

## SEFAR TETEX® MULTI

Connector sleeves from Sefar ensure a permanently secure and flexible coupling between the sifters and the inlet and outlet connections of plansifters, purifiers and cleaning machines.

Sefar's specially developed assembly solution ensures a precise fit on the spout. For this purpose Sefar has developed an elastic band, which is resistant to all known chemical substances presently used in mill fumigation.

Since the elastic band is thermally stable, the belt may also be used in the thermal treatment (heat) for pest control. Clamping rings or cable binders are no longer necessary.

### Benefits

- FDA and EU complaint
- Premium quality elastic bands (No additional clamps required)
- High air permeability
- Long life time
- Resistant against insect and bacteria
- Custom made size available on request



Inlet and outlet sleeves



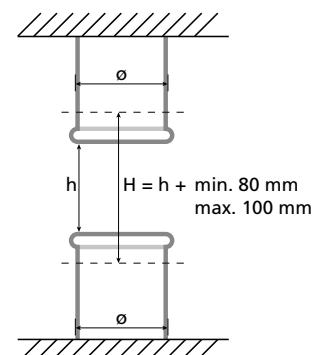
Assembly of connector sleeves



Plansifter

| Sefar Item No. | Fabric No.   | Diameter mm | Length mm | Number of rings |
|----------------|--------------|-------------|-----------|-----------------|
| 3100-2024-100  | 03-550-210 W | 300         | 310       | 2               |
| 3100-2024-101  | 03-550-210 W | 240         | 280       | 2               |
| 3100-2024-102  | 03-550-210 W | 210         | 310       | 2               |
| 3100-2024-103  | 03-550-210 W | 150         | 290       | 2               |
| 3100-2024-104  | 03-550-210 W | 120         | 290       | 2               |
| 3100-2024-105  | 03-550-210 W | 120         | 150       | 1               |
| 3100-2024-106  | 03-550-210 W | 120         | 260       | 2               |
| 3100-2024-107  | 03-550-210 W | 80          | 100       | 0               |
| 3100-2024-135  | 03-550-210 W | 120         | 110       | 0               |
| 3100-2024-145  | 03-550-210 W | 80          | 150       | 0               |

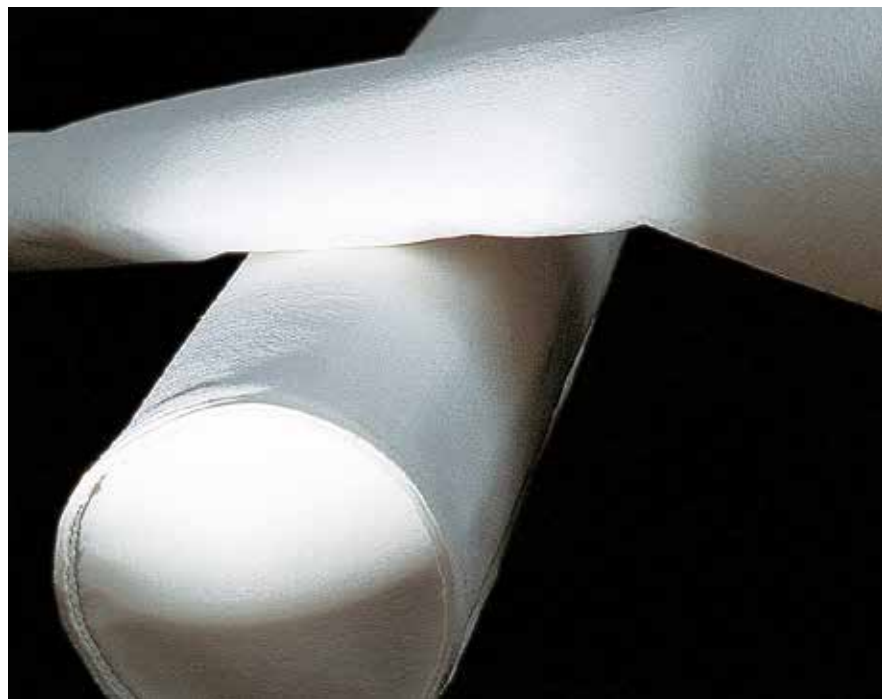
Above listed are all stock items. Other dimensions can be manufactured to order. For all manufactured articles design/presentation may vary slightly, as they may be produced in different Sefar sales regions. This does not affect the functionality.



Once you have calculated height  $H$ , please select the next larger size connector sleeve with standard dimension from the table.

## Dust filter bags

### SEFAR **TETEX®** NF



Dust filter bags

Sefar produces dust filter bags and filter bags made of high-quality SEFAR TETEX® NF needle felt.

#### Available in the following versions

- NFI = oil- and water-repellent polyester needle felt
- NFIA = oil- and water-repellent polyester needle felt, antistatic
- PET-felt 350 g/m<sup>2</sup> for low pressure filters
- PET-felt 500 g/m<sup>2</sup> for high pressure and bag filters

Other dimensions can be manufactured to order.



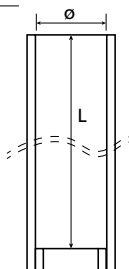
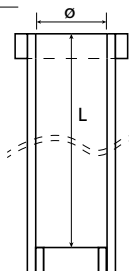
Dust filter bag, opening



Top loader



Side loader

| Sefar Item No. | Fabric No.      | ø Inside diameter [mm] | L Inside length [mm] | Dress details / Info                                                                                                                                                                                                  |
|----------------|-----------------|------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3100-2026-001  | 07-351-600 NFI  | 120                    | 810                  | <div>                     open top<br/>rounded bottom<br/><br/>for side loader                 </div>                            |
| 3100-2026-002  | 07-351-600 NFI  | 120                    | 1295                 |                                                                                                                                                                                                                       |
| 3100-2026-003  | 07-351-600 NFI  | 120                    | 1895                 |                                                                                                                                                                                                                       |
| 3100-2026-004  | 07-351-600 NFI  | 120                    | 2435                 |                                                                                                                                                                                                                       |
| 3100-2026-005  | 07-351-600 NFI  | 120                    | 3035                 |                                                                                                                                                                                                                       |
| 3100-2026-076  | 07-351-600 NFIA | 120                    | 810                  |                                                                                                                                                                                                                       |
| 3100-2026-077  | 07-351-600 NFIA | 120                    | 1295                 |                                                                                                                                                                                                                       |
| 3100-2026-078  | 07-351-600 NFIA | 120                    | 1895                 |                                                                                                                                                                                                                       |
| 3100-2026-079  | 07-351-600 NFIA | 120                    | 2435                 |                                                                                                                                                                                                                       |
| 3100-2026-080  | 07-351-600 NFIA | 120                    | 3035                 |                                                                                                                                                                                                                       |
| Sefar Item No. | Fabric No.      | ø Inside diameter [mm] | L Inside length [mm] | Dress details / Info                                                                                                                                                                                                  |
| 3100-2026-051  | 07-351-600 NFI  | 120                    | 865                  | <div>                     open top<br/>+ Collar with 15x10 mm<br/>rounded bottom<br/><br/>for top loader                 </div>  |
| 3100-2026-052  | 07-351-600 NFI  | 120                    | 1260                 |                                                                                                                                                                                                                       |
| 3100-2026-053  | 07-351-600 NFI  | 120                    | 1860                 |                                                                                                                                                                                                                       |
| 3100-2026-054  | 07-351-600 NFI  | 120                    | 2400                 |                                                                                                                                                                                                                       |
| 3100-2026-055  | 07-351-600 NFI  | 120                    | 3000                 |                                                                                                                                                                                                                       |
| 3100-2026-126  | 07-351-600 NFIA | 120                    | 865                  |                                                                                                                                                                                                                       |
| 3100-2026-127  | 07-351-600 NFIA | 120                    | 1260                 |                                                                                                                                                                                                                       |
| 3100-2026-128  | 07-351-600 NFIA | 120                    | 1860                 |                                                                                                                                                                                                                       |
| 3100-2026-129  | 07-351-600 NFIA | 120                    | 2400                 |                                                                                                                                                                                                                       |
| 3100-2026-130  | 07-351-600 NFIA | 120                    | 3000                 |                                                                                                                                                                                                                       |

Other dimensions can be manufactured to order. For all manufactured articles design/presentation may vary slightly, as they may be produced in different Sefar sales regions. This does not affect the functionality.

# Tension Meter

## SEFAR® Tensocheck 100

The SEFAR® Tensocheck 100 is an electronic meter for measuring the tension of screen frames.

This digital instrument has a wide variety of practical features:

### Digital display

The numbers are on a large and easy-to-read display.

### Measurement precision

Measurements over 30 N/cm are shown in steps of 0.5 N/cm.  
Measurements below 30 N/cm are shown in increments of 0.2 N/cm.

### Wide measurement range

3 to 50 N/cm

### Zero adjustment

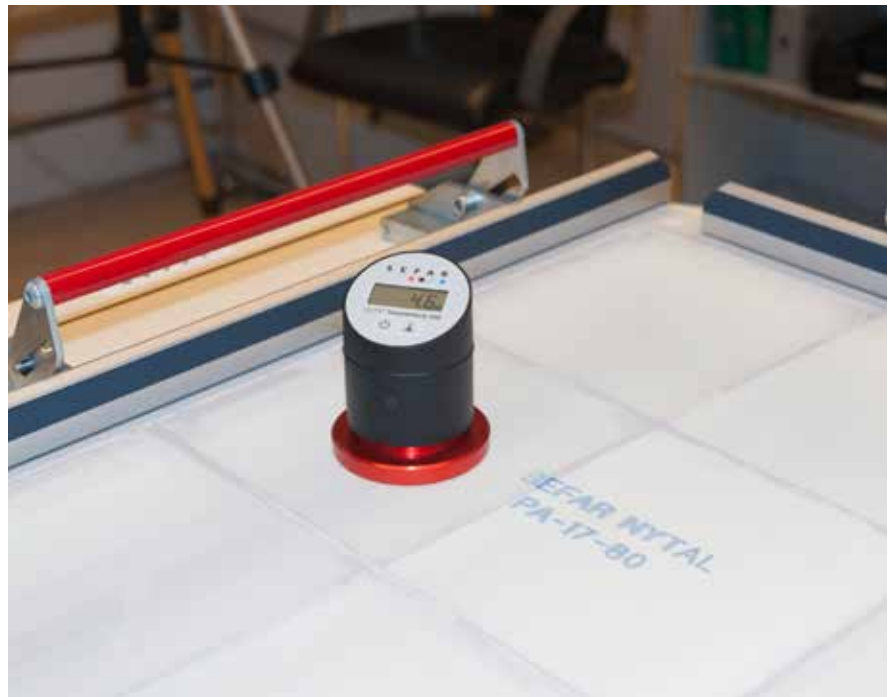
The meter comes with a zero setting plate.

### Measurement units

Choosing between N/cm and mm can be done by simply pressing a button.

### Automatic shut-off

After three minutes of inactivity, the system shuts off automatically.



SEFAR® Tensocheck 100

### Specifications

SEFAR® Tensocheck 100

|               |                                |
|---------------|--------------------------------|
| Base          | ø 100 mm                       |
| Hight         | 115 mm                         |
| Weight        | 1,01 kg<br>(including battery) |
| Battery       | 9 V (6LR61)                    |
| Display range | 3-50 N/cm                      |



### Recommended tension values

| Polyamide (PA) & Polyester (PET) mesh | Wooden frames                |                                 | Metal & aluminum frames      |                                 |
|---------------------------------------|------------------------------|---------------------------------|------------------------------|---------------------------------|
|                                       | Tension before gluing [N/cm] | Min. tension after 1 day [N/cm] | Tension before gluing [N/cm] | Min. tension after 1 day [N/cm] |
| > 630                                 | 15 (+/- 1)                   | 8                               | 17 (+/- 1)                   | 9                               |
| 600 - 465                             | 14 (+/- 1)                   | 7                               | 16 (+/- 1)                   | 8                               |
| 450 - 315                             | 13 (+/- 1)                   | 7                               | 15 (+/- 1)                   | 8                               |
| 300 - 212                             | 12 (+/- 1)                   | 6                               | 14 (+/- 1)                   | 7                               |
| 200 - 112                             | 11 (+/- 1)                   | 6                               | 13 (+/- 1)                   | 7                               |
| < 100                                 | 10 (+/- 1)                   | 5                               | 12 (+/- 1)                   | 6                               |

| Metal mesh | Wooden frames                | Metal & aluminum frames      |
|------------|------------------------------|------------------------------|
|            | Tension before gluing [N/cm] | Tension before gluing [N/cm] |
| > 630      | 18 (+/- 1)                   | 21 (+/- 1)                   |
| 600 - 465  | 17 (+/- 1)                   | 20 (+/- 1)                   |
| 450 - 315  | 16 (+/- 1)                   | 19 (+/- 1)                   |
| 300 - 212  | 15 (+/- 1)                   | 18 (+/- 1)                   |
| 200 - 112  | 14 (+/- 1)                   | 17 (+/- 1)                   |
| < 100      | 13 (+/- 1)                   | 16 (+/- 1)                   |

Testing conditions: 18-21 °C / 50-60% rel. Humidity

The maximum tension depends on the quality of the fabric as well as the stability of the screen frame.

# Pneumatic stretching system

## SEFAR® Pneumapp 2

SEFAR® Pneumapp 2 is a specially developed stretching system resulting from a combination of practical experience and clever engineering. The device has a higher stretching power for improved fabric stretching.

### Modular solution

Three different clamp sizes (jaw widths) and the control unit provide a reliable working system which is suitable for all frame sizes and fabrics. The pneumatic connectors are made for easy device reconfiguration.



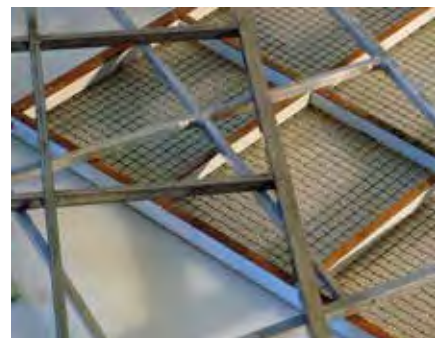
Stretching unit for one frame



Frame spacer



Frame support



Screen frames: metal, aluminum and wood

### Benefits of the SEFAR® Pneumapp 2 system

- Robust and compact design using high-quality materials
- Suitable for all frame types and sizes
- Stretches all types of fabric, whether coarse or fine, polyester, polyamide or metal mesh
- Guide bars simplify the adaptation to new frame sizes
- The fabric can be accurately positioned
- Easy access for application of adhesive
- Uniform tension in both directions
- Stretching safety: a progressive clamping force prevents the screen from slipping out of the jaws
- High and consistent quality of the sieves



Cover for SEFAR® Pneumapp2 (1250 x 1250mm)

# Pneumatic stretching system

## SEFAR® Pneumapp 2



### Common examples of stretching equipment in milling.

The system is based on 3 clamp sizes (jaw width 630, 730 and 1000 mm).

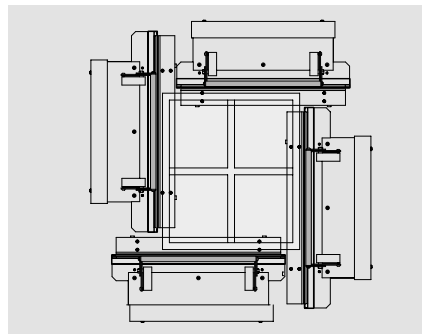
### Control unit PN 200

The control unit PN200 has a tension capacity up to 28 Newton at about 10 bar air pressure: it allows for simple handling in a compact area and its modular system is upgradeable from one to two frame sizes. In addition, two control units can be combined in dual operation.

### The indicated solutions are possible variants.

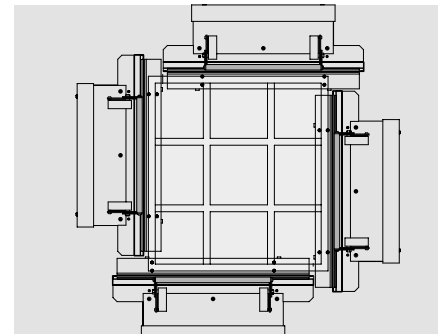
Please give us your frame dimensions (L x W x H), the material (wood, aluminum or metal) and the system (1- or 2-frame system).

We would be pleased to offer you the best solution.



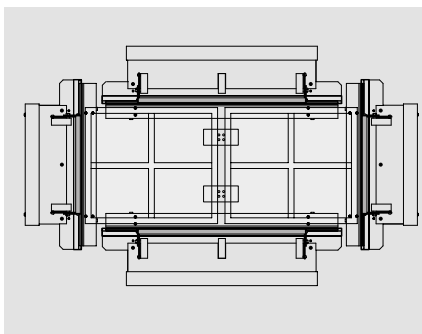
#### 1 Frame size max. 650 x 650 mm

2 x PN-630 Stretching clamps  
2 x PN-730 Stretching clamps  
1 x PN-200 Control unit  
1 x 6225 PN 2 stretching table



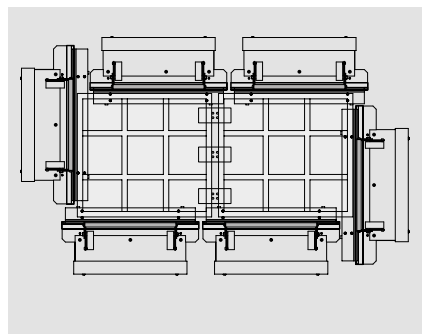
#### 1 Frame size max. 740 x 740 mm

4 x PN-730 Stretching clamps  
1 x PN-200 Control unit  
1 x 6225 PN 2 stretching table



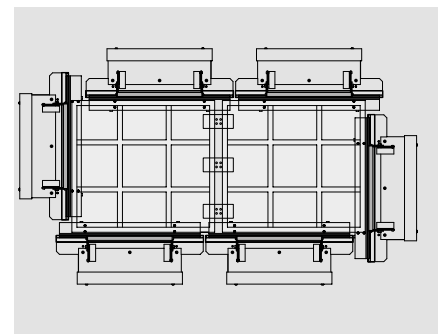
#### 2 Frame size max. 500 x 730 mm

2 x PN-1000 Stretching clamps  
2 x PN-730 Stretching clamps  
1 x PN-200 Control unit\*  
2 x 6225 PN 2 Stretching table  
1 x 6229 PN 2 Connection kit



#### 2 Frame size 620 x 570 mm

4 x PN-630 Stretching clamps  
2 x PN-730 Stretching clamps  
1 x PN-200 Control unit\*  
2 x 6225 PN 2 Stretching table  
1 x 6229 PN 2 Connection kit  
Maximum frame size for 4 clamps:  
710 x 655 mm



#### 2 Frame size 710 x 655 mm

6 x PN-730 Stretching clamps  
1 x PN-200 Control unit\*  
2 x 6225 PN 2 Stretching table  
1 x 6229 PN 2 Connection kit  
Maximum frame size for 4 clamps:  
785 x 785 mm

\*Expandable to 2 x PN-200 control units

# Fabric adhesive

## SEFAR NYTAL® Quicktal – Cyanoacrylate Adhesive

Sefar Quicktal is a single-component cyanoacrylate adhesive with a separate accelerator.

### Application instructions:

#### Frame preparation

The surface that comes into contact with the adhesive and mesh should be processed as follows:

- Metal and aluminum frames should be roughened beforehand (for best result sandblasting should be used and then degreased with acetone)
- Wooden frames should be sanded (the wood must be dry and dust-free)
- Minor glue residue need not be removed if the frame surface is smooth

#### Fabric tension

- After tensioning the fabric should be weighted so that it lies flat on the frame

#### Caution

- Prior to gluing please consult the safety data sheet
- Use only in well-ventilated areas
- Avoid direct skin and eye contact

#### Adhesion mesh

- The mesh must cover and make contact with the entire mounting surface
- Apply the adhesive through the mesh onto the surface. A thin strip is enough, even with wide frames.
- Spray the accelerator over the applied adhesive at a distance of 20-30 cm from the surface. Short spray intervals are best.
- During spraying make sure that the mesh has uniform contact with the frame.



Quicktal adhesives are FDA compliant with the ‘Code of Federal Regulations (CFR Part 21)’

#### Glue drying time

- Appx. 15-20 minutes without Quicktal accelerator
- Appx. 1 - 2 minute with Quicktal accelerator

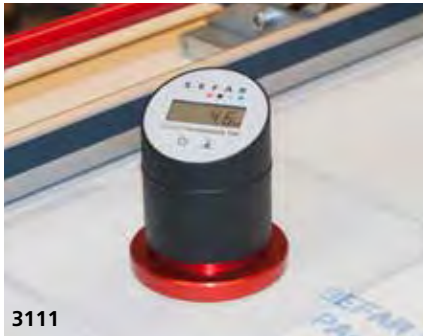


Product examples of items 5600, 5602, 5603, 5604 and 6502

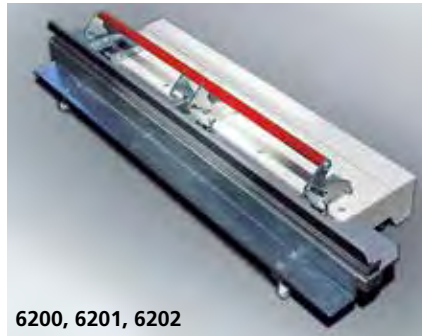
| <div>  </div> |                                                               |                |
|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|
| SEFAR NYTAL® Quicktal                                                                            |                                                               |                |
| Part Number                                                                                      | Designation                                                   | FDA compliancy |
| 5600                                                                                             | Quicktal adhesive, low viscosity, 50 g, 100 g or 500 g bottle | X              |
| 5602                                                                                             | Quicktal-D-Bonder, 500 ml bottle                              |                |
| 5603                                                                                             | Quicktal 77, high viscosity glue, 50 g bottle                 | X              |
| 5604                                                                                             | Quicktal Metal, 100 g or 500 g bottle                         | X              |
| 6502                                                                                             | Quicktal accelerator spray, 200 ml                            |                |

Please read the enclosed safety instructions.  
 Each bottle is marked with the expiry date (month/year). Please use existing stock first.  
 Store in cool, dry place, protected from sun and moisture; preferably in a refrigerator.

## Accessories



3111



6200, 6201, 6202



6203



6204, 6205



6208, 6210, 6211, 6213



6209, 6212



6214, 6215, 6216



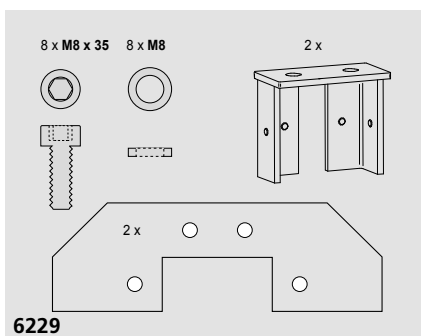
6218



6219, 6220, 6222

| Part Number | Description                                                                                 |
|-------------|---------------------------------------------------------------------------------------------|
| 3111        | SEFAR® Tensometer 100                                                                       |
| 6200        | Stretching clamp PN-630 small                                                               |
| 6201        | Stretching clamp PN-730 medium                                                              |
| 6202        | Stretching clamp PN-1000 large                                                              |
| 6203        | Control unit PN-200                                                                         |
| 6204        | Guide bar PN-10 for PN-630 and PN-730, 630 x 10 x 10 mm                                     |
| 6205        | Guide bar PN-11 for PN-1000, 880 x 10 x 10 mm                                               |
| 6208        | Frame support for metal frames PN-63M for PN-630 (620 x 30 x H47 mm)                        |
| 6209        | Frame support for metal frames PN-73M for PN-730 (720 x 30 x H47 mm)                        |
| 6210        | Frame support for metal frames PN-100M for PN-1000 (990 x 30 x H47/53 mm)                   |
| 6211        | Frame support for the metal frame overflow side PN-63MO for PN-630 (620 x 30 x H47/53 mm)   |
| 6212        | Frame support for the metal frame overflow side PN-73MO for PN-730 (720 x 30 x H47/53 mm)   |
| 6213        | Frame support for the metal frame overflow side PN-100MO for PN-1000 (990 x 30 x H47/53 mm) |
| 6214        | Frame support for wooden frames PN-63W for PN-630 (620 x 30 x H40 mm)                       |
| 6215        | Frame support for wooden frames PN-73W for PN-730 (720 x 30 x H40 mm)                       |
| 6216        | Frame support for wooden frames PN-100W for PN-1000 (990 x 30 x H40 mm)                     |
| 6218        | Frame spacer/support PN-50 for all frame types (190 x 103M x 94W mm)                        |
| 6219        | Stretching aid PN-15 for fabrics ≤ 140 μ                                                    |
| 6220        | Stretching aid PN-20 for fabrics ≤ 112 μ                                                    |
| 6222        | Stretching aid PN-14 for fabrics ≤ 200 μ                                                    |

## Accessories



## Accessories



1081



1082



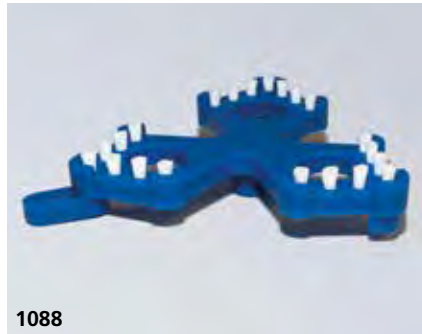
1083



1084

| Part Number | Description                                                                                                                    | Food safety compliancy |    |
|-------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------|----|
|             |                                                                                                                                | FDA                    | EU |
| 6225        | SEFAR® Pneumapp 2 stretching table (for 4 x 630/730 mm clamps) with wheels, aluminum table top, table size 1250 x 1250 mm      |                        |    |
| 6229        | Connection Kit to 6225 for double table with 6 clamps, table size 1250 x 2500 mm                                               |                        |    |
| 6230        | SEFAR® Pneumapp 2 stretching table (for 4 x 630/730/1000 mm clamps) with wheels, aluminum table top, table size 1480 x 1480 mm |                        |    |
| 6231        | Cover for SEFAR® Pneumapp 2 stretching table (1250 x 1250 mm)                                                                  |                        |    |
| 8071        | Steel weight 1 Kg                                                                                                              |                        |    |
| 8082        | Frame support stainless steel PN-73S for PN-730 (720 x 45 x H45 mm)                                                            |                        |    |
| 8083        | Frame spacer for purifiers made of PE HD                                                                                       |                        |    |
| 1100        | Purifier brushes with return brackets 465 mm                                                                                   |                        |    |
| 1101        | Purifier brushes with return brackets 510 mm                                                                                   |                        |    |
| 1020        | Cotton pad cleaner, red line                                                                                                   |                        |    |
| 1021        | Plastic cleaner with metal button                                                                                              | X                      | X  |
| 1022        | Plastic cleaner with plastic button                                                                                            | X                      | X  |
| 1023        | Cotton pad cleaner, green line, type TR                                                                                        |                        |    |
| 1024        | Pan cleaner with round hole (transparent)                                                                                      | X                      | X  |
| 1034        | Pan cleaner with round hole, type F (white)                                                                                    | X                      | X  |
| 1031        | Sieve cleaner with knobs and metal button (standard)                                                                           | X                      | X  |
| 1032        | Sieve cleaner with white bristles and metal button (standard)                                                                  | X                      | X  |
| 1033        | Sieve cleaner with black bristles and metal button (standard)                                                                  | X                      | X  |
| 1036        | White cube cleaner, 14,3 mm                                                                                                    | X                      |    |
| 1037        | White polyball, Polyurethan 30 mm                                                                                              | X                      |    |
| 1039        | White cube cleaner, 15,9 mm (5/8")                                                                                             | X                      |    |
| 1040        | Polyball, Polyurethan 15,9 mm (5/8")                                                                                           | X                      |    |
| 1042        | White cube cleaner, 12,7 mm                                                                                                    | X                      |    |
| 1043        | Rubber ball ivory, Ø 40 mm                                                                                                     | X                      | X  |
| 1080        | Dual cleaner with lip and knobs                                                                                                | X                      | X  |
| 1081        | Dual cleaner with white brush                                                                                                  | X                      | X  |
| 1082        | Dual cleaner with black brush                                                                                                  | X                      | X  |
| 1083        | NOVA sieve cleaner with knobs                                                                                                  | X                      | X  |
| 1084        | NOVA sieve cleaner with nylon brush                                                                                            | X                      | X  |

## Accessories



| Part Number | Description                                                        | Food safety compliancy |    |
|-------------|--------------------------------------------------------------------|------------------------|----|
|             |                                                                    | FDA                    | EU |
| 1087        | Sieve Cleaner with knobs                                           | X                      | X  |
| 1088        | Sieve Cleaner with brushes                                         | X                      | X  |
| 1095        | Polyball blue 15,58 mm                                             | X                      | X  |
| 1096        | Polyball blue 24,67 mm                                             | X                      | X  |
| 1097        | Polyball blue 31,30 mm                                             | X                      | X  |
| 1098        | Drum shape cleaner blue (Dhokal)                                   | X                      | X  |
| 5038        | Test sieve set 200 mm diameter (Bottom, sieve-frame, cover, lever) |                        |    |
| 5039        | Additional divided sieve frame for test sieve set                  |                        |    |
| 0060        | Gluten Washer Disc 06-850/46, 50 Pcs.                              |                        |    |
| 0061        | Gluten Washer Disc 07-90/30, 50 Pcs.                               |                        |    |
| 5035        | Flour-spatula without magnifier incl. case                         |                        |    |
| 8073        | Flour-spatula without magnifier, with case and Sefar Nytal Logo    |                        |    |
| 8079        | Flour-spatula with magnifier and case                              |                        |    |
| 3205        | Microscope 40x                                                     |                        |    |

## Accessories



5600, 5602, 5603, 5604, 6502



6051, 6052



6059, 6090



6061



8076, 8077



8078



8090

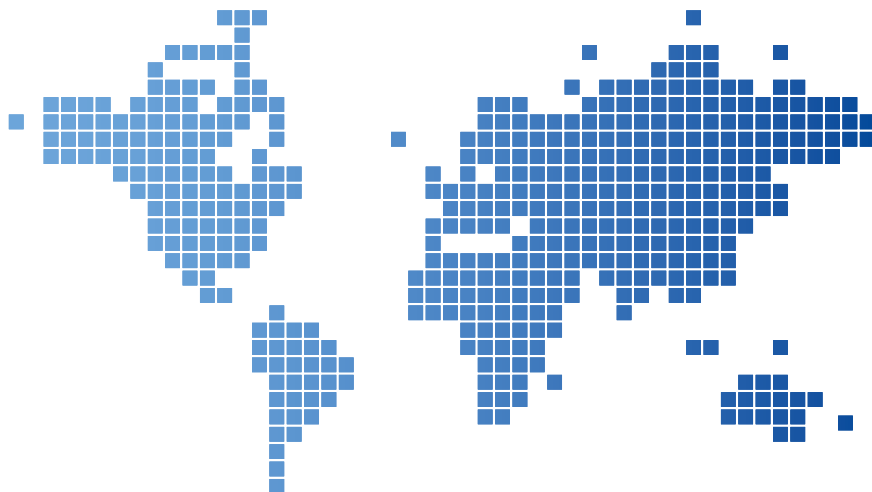


3F00-0000-140



3105-0180

| Part Number   | Description                                                         | Food safety compliance |    |
|---------------|---------------------------------------------------------------------|------------------------|----|
|               |                                                                     | FDA                    | EU |
| 5600          | Quicktal adhesive 50 g, 100 g or 500 g                              | X                      |    |
| 5602          | Quicktal D-Bonder, 500 ml                                           |                        |    |
| 5603          | Quicktal 77 adhesive viscous 50 g                                   | X                      |    |
| 5604          | Quicktal Metal, 100 g oder 500 g                                    | X                      |    |
| 6502          | Quicktal accelerator, spray 200 ml                                  |                        |    |
| 6051          | Pneumatic stapler Duo Fast LDS-5016                                 |                        |    |
| 6052          | Staples for Duo Fast LDS-5016, box of 5,000 pcs.                    |                        |    |
| 6059          | Scraping Knife with one spare blade, Sandvik                        |                        |    |
| 6090          | Replacement blade for scraper Sandvik                               |                        |    |
| 6061          | Rubber mallet, No. 2                                                |                        |    |
| 8076          | Protective tape cotton, 11 mm wide, 50 m roll                       |                        |    |
| 8077          | Protective tape cotton, 13 mm wide, 50 m roll                       |                        |    |
| 8078          | Mesh counter opening, 10 x 10 mm                                    |                        |    |
| 8090          | Magnifying glass 8x with scale                                      |                        |    |
| 3F00-0000-140 | Plush 4 mm pile, 140 cm wide                                        |                        |    |
| 3105-0180     | Milling DVD incl. brochure, instruction manuals and training videos |                        |    |



## Sefar Worldwide

Sefar is the leading manufacturer of precision fabrics from monofilaments for the screen printing and filtration market. Sefar products are used in a wide variety of industries, reaching from electronics, graphics, medical, automotive, food and pharmaceutical applications to aerospace, mining & refining and architecture. With its profound understanding of the applications, Sefar helps its customers to achieve optimum results in their industrial processes. With subsidiaries and representatives around the world, Sefar offers its customers the comprehensive, global support they need.

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