



# FILTRI PER ELETTROEROSIONE EDM FILTERS

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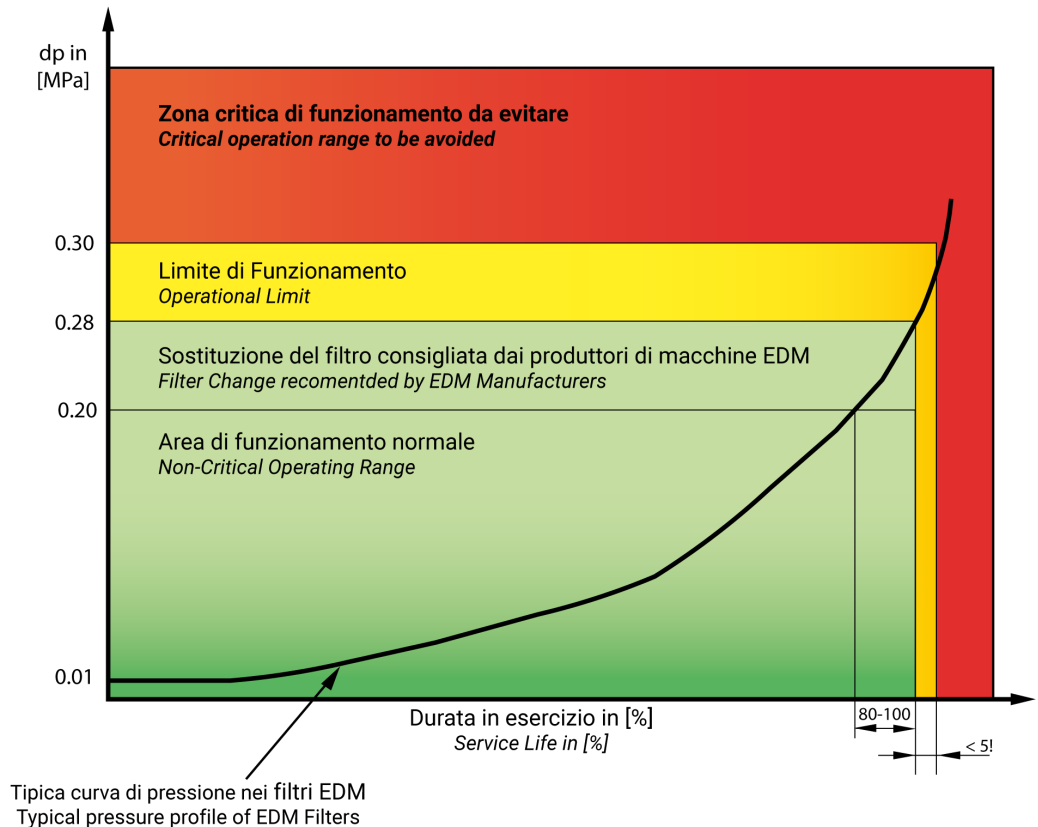
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## Tecnologia della filtrazione:

Profilo delle Pressioni di Esercizio dei Filtri per Elettroerosione

### Filtration Technology:

Pressure profile of EDM Filters



Operazioni di Elettroerosione sicure sono possibili solo rispettando i limiti di pressione consigliati dai produttori delle macchine.

I nostri filtri sopportano una pressione di esercizio fino a 0.3 MPa (3 Bar) che deve essere però considerata una condizione limite da non utilizzare permanentemente.

*Safe EDM operation are possible only by respecting the recommended pressure limits set by the machine manufacturers.*

*Our filters can withstand a working pressure up to 0.3 MPa (3 Bar) that must be considered, however, a limit condition not to be used permanently.*



### Quale filtro preferisci?

Tanto varie quanto le applicazioni di erosione sono le preferenze dei nostri clienti. Che si tratti di un filtro in metallo o di un filtro in plastica, di una superficie filtrante standard o di una tecnologia a doppio soffietto, di 1-2  $\mu\text{m}$ , 3-5  $\mu\text{m}$ , 10  $\mu\text{m}$  o 25  $\mu\text{m}$ , abbiamo esattamente il filtro giusto per te.

### I nostri filtri presentano le seguenti importanti caratteristiche di qualità:

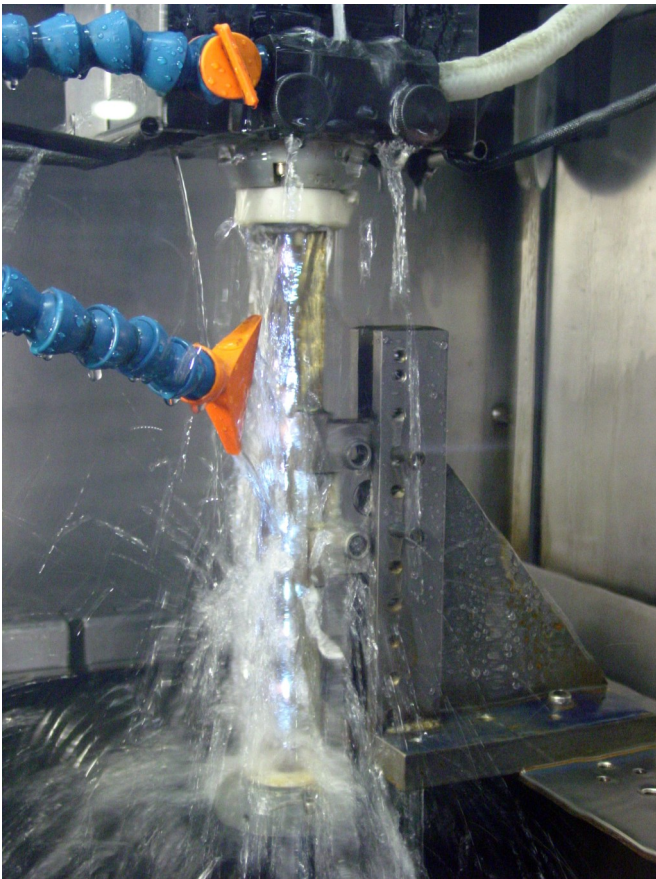
- Affidabile impregnazione del medio filtrante
- Resistenza alla corrosione dei materiali filtranti
- Resistenza alla pressione di 0.3 MPa del corpo del filtro

### Which filter do you prefer?

*Just as varied as the erosion applications are the preferences of our customers. Whether metal filter or plastic filter, whether standard filter surface or double bellows technology, whether 1-2  $\mu\text{m}$ , 3-5  $\mu\text{m}$ , 10  $\mu\text{m}$  or 25  $\mu\text{m}$  - we have exactly the right filter for you.*

### Our filters feature the following important quality characteristics:

- Reliable impregnation of the filter medium
- Corrosion resistance of the filter materials
- 0.3 MPa pressure resistance of the filter housing



### Approfittate dei seguenti vantaggi grazie a una filtrazione altamente efficiente:

- Velocità di taglio più elevate
- Erodere direttamente alla dimensione finale
- Riduzione delle operazioni di erosione secondaria
- Finitura superficiale di qualità superiore
- Tolleranza del pezzo migliorata
- Conduttività stabile del dielettrico
- Ottimizzazione del consumo di resina ionizzante
- Ridotta usura della macchina
- Riduzione dei costi di esercizio e manutenzione

### Benefit from the following advantages by means of highly efficient filtration:

- Higher cutting speeds
- Erode directly to final dimension
- Reduction of secondary erosion operation
- Higher quality surface finish
- Improved workpiece tolerance
- Stable conductivity of the dielectric
- Optimisation of the ionizing resin consumption
- Reduced machine wear
- Reduction of running and maintenance costs

## Tecnologia della filtrazione:

Il Grado di filtrazione ( $\mu\text{m}$ ) in funzione dei processi, del materiale, e delle fasi di lavorazione (sgrossatura o finitura)

## Filtration Technology:

The filtration finess ( $\mu\text{m}$ ) according to the processes, the material, and the processing phases (roughing or finishing)

| Requisiti / Requirements |                                         | 1-2 $\mu\text{m}$ | 3-5 $\mu\text{m}$ | 10 $\mu\text{m}$ | 25 $\mu\text{m}$ |
|--------------------------|-----------------------------------------|-------------------|-------------------|------------------|------------------|
| EDM                      | Erosione a filo<br><i>Wire EDM</i>      |                   |                   |                  |                  |
|                          | Erosione a Tuffo<br><i>Sink EDM</i>     |                   |                   |                  |                  |
| Processo<br>Process      | Sgrossatura<br><i>Roughing</i>          |                   |                   |                  |                  |
|                          | Finitura<br><i>Finishing</i>            |                   |                   |                  |                  |
| Materiali<br>Materials   | Acciaio per Stampi<br><i>Tool Steel</i> |                   |                   |                  |                  |
|                          | Alluminio<br><i>Aluminium</i>           |                   |                   |                  |                  |
|                          | Rame<br><i>Copper</i>                   |                   |                   |                  |                  |
|                          | Carburo<br><i>Carbide</i>               |                   |                   |                  |                  |

|  |                                                                                                                                                                                                  |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Prima opzione: maggiormente utilizzata nei processi di erosione<br><i>1st . Option mostly used in the EDM processes</i>                                                                          |
|  | Seconda opzione: utilizzata in processi di Erosione particolari, per esigenze specifiche degli utilizzatori<br><i>2nd. Option: used in particular Erosion processes, for specific user needs</i> |

La durata degli elementi filtrati sarà ridotta quando il filtro viene utilizzato con metalli non ferrosi come alluminio, rame e cobalto etc.

Il motivo è che questo tipo di metalli genera idrossido di viscosa che provoca l'intasamento del filtro e ne riduce la durata.

Lega di acciaio duro, lega di titanio, lega refrattaria genereranno microparticelle durante la lavorazione e causeranno intasamento nel filtro, breve durata del filtro.

The life-time will be short when the filter is working with non-ferrous metal like as aluminum, copper & cobalt etc.

The reason is that these kind of metals are generating viscouse hydroxide and it causes clogging in the filter and decreases its life-time.

Hard steel alloy, titanium alloy, refractory alloy will generate micro particle during the machining and cause clogging in the filter, short life-time of the filter.

## Filtri EDM per tutti i marchi

### *EDM-Filters for all brands*
















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# Pittogrammi - Pictograms - Piktogramme Pictogrammes - Pictogramas - Pictogramas

|                                                                                     |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|    | Codice                                                                            | Part no.                                                                          | No. de comande                                                                    | Bestellnr.                                                                         | Referencia                                                                          | Referência                                                                          |
|    | Elettroerosione a filo                                                            | Wire Erosion                                                                      | Érosion à fil                                                                     | Drahterosion                                                                       | Erosión por hilo                                                                    | Erosão por fio                                                                      |
|    | Elettroerosione a tuffo                                                           | Die Sinking Erosion                                                               | Érosion à enfonçage                                                               | Senk-Erosion                                                                       | Erosión por penetración                                                             | Erosão por perfuração                                                               |
|    | Grado di filtrazione                                                              | Filtration fineness                                                               | Finesse de filtration                                                             | Filterfeinheit                                                                     | Finura de filtración                                                                | Micragem                                                                            |
|    | Setto filtrante semplice                                                          | Single bellow                                                                     | Soufflet simple                                                                   | Einfachbalg                                                                        | Fuelle simple                                                                       | Fole simples                                                                        |
|    | Doppio setto filtrante                                                            | Double bellow                                                                     | Soufflet double                                                                   | Doppelbalg                                                                         | Doble fuelle                                                                        | Duplo fole                                                                          |
|   | Macro pieghe                                                                      | Macro pleats                                                                      | Macroplis                                                                         | Makrofalten                                                                        | Macro-plegues                                                                       | Macro-plegues                                                                       |
|  | Compreso di connettore                                                            | Adapter included                                                                  | Raccord inclus                                                                    | Adapter inklusive                                                                  | Boquilla de conexión                                                                | Inclui boquilha de conexão                                                          |
|  | Interno<br>><br>Esterno                                                           | Inside<br>><br>outside                                                            | De l'intérieur<br>><br>l'extérieur                                                | Innen<br>><br>Außen                                                                | De dentro<br>><br>fuera                                                             | De dentro<br>><br>fora                                                              |
|  | Esterno<br>><br>Interno                                                           | Outside<br>><br>Inside                                                            | De l'extérieur<br>><br>L'intérieur                                                | Außen<br>><br>Innen                                                                | De Fuera<br>><br>Dentro                                                             | De Fora<br>><br>Dentro                                                              |
|  | Plastica<br>(senza metallo)                                                       | Plastic<br>(Metal Free)                                                           | Plastique<br>(sans métal)                                                         | Kunststoff<br>(metallfrei)                                                         | Plástico<br>(sin metal)                                                             | Plástico<br>(sem metal)                                                             |
|  | Metallo                                                                           | Metal                                                                             | Métallique                                                                        | Metall                                                                             | Metal                                                                               | Metal                                                                               |
|  | Peso                                                                              | Weight                                                                            | Poids                                                                             | Gewicht                                                                            | Peso                                                                                | Peso                                                                                |
|  | Necessita kit di manutenzione                                                     | Requires service kit                                                              | Service kit nécessaire                                                            | Benötigt Servicekit                                                                | Necesita kit de servicio                                                            | Precisa kit de serviço                                                              |
|  | Accessorio opzionale                                                              | Optional accessories                                                              | Accessoires en option                                                             | Zubehör (optional)                                                                 | Accesorios opcionales                                                               | Acessórios opcionais                                                                |
|  | Ottone                                                                            | Brass                                                                             | Laiton                                                                            | Messing                                                                            | Latón                                                                               | Latão                                                                               |
|  | Alluminio                                                                         | Aluminum                                                                          | Aluminium                                                                         | Aluminium                                                                          | Aluminio                                                                            | Aluminio                                                                            |

## La nostra Gamma dei Filtri per Macchine da Elettroerosione a Tuffo e Foratrici

### Our Sink EDM & Drilling Machines Filters Range

| EROSIONE A TUFFO E FORATRICI / SINK EROSION & DRILLING |               |               |               |               |
|--------------------------------------------------------|---------------|---------------|---------------|---------------|
| ES06 (150 mm)                                          | ED08 (200 mm) | ES10 (260 mm) | ES12 (300 mm) | ES13 (340 mm) |
| -99                                                    | -177          | -110          | -118          | -118          |
| -99A                                                   |               | -110A         | -197          | -118A         |
| -118                                                   |               | -110B         | -197A         | -118B         |
| -118A                                                  |               | -134          | -198          |               |
| -136                                                   |               | -134A         |               |               |
| -140                                                   |               | -134B         |               |               |
| -140A                                                  |               |               |               |               |
| -140B                                                  |               |               |               |               |
| -140C                                                  |               |               |               |               |
| -148                                                   |               |               |               |               |
| -158                                                   |               |               |               |               |
| -177                                                   |               |               |               |               |
| -236                                                   |               |               |               |               |
| -278                                                   |               |               |               |               |

| PITTOGRAMMI SETTO FILTRANTE/ MEDIA PACK PICTOGRAMS                                  |                                                           |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------|
|  | - ES06 (150 mm): 25 mm Altezza Piega / Pleat Height       |
|                                                                                     | - ED08 (200 mm): 42 mm Altezza Piega / Pleat Height       |
|                                                                                     | - ES10 (250 mm): 48 mm Altezza Piega / Pleat Height       |
|  | - ES12 (300 mm): 48mm + 40mm Altezza Piega / Pleat Height |
|                                                                                     | - ES13 (340mm): 48mm + 48mm Altezza Piega / Pleat Height  |
|  | - 75mm Altezza Piega / Pleat Height                       |

## La nostra Gamma dei Filtri per Elettroerosione a Filo

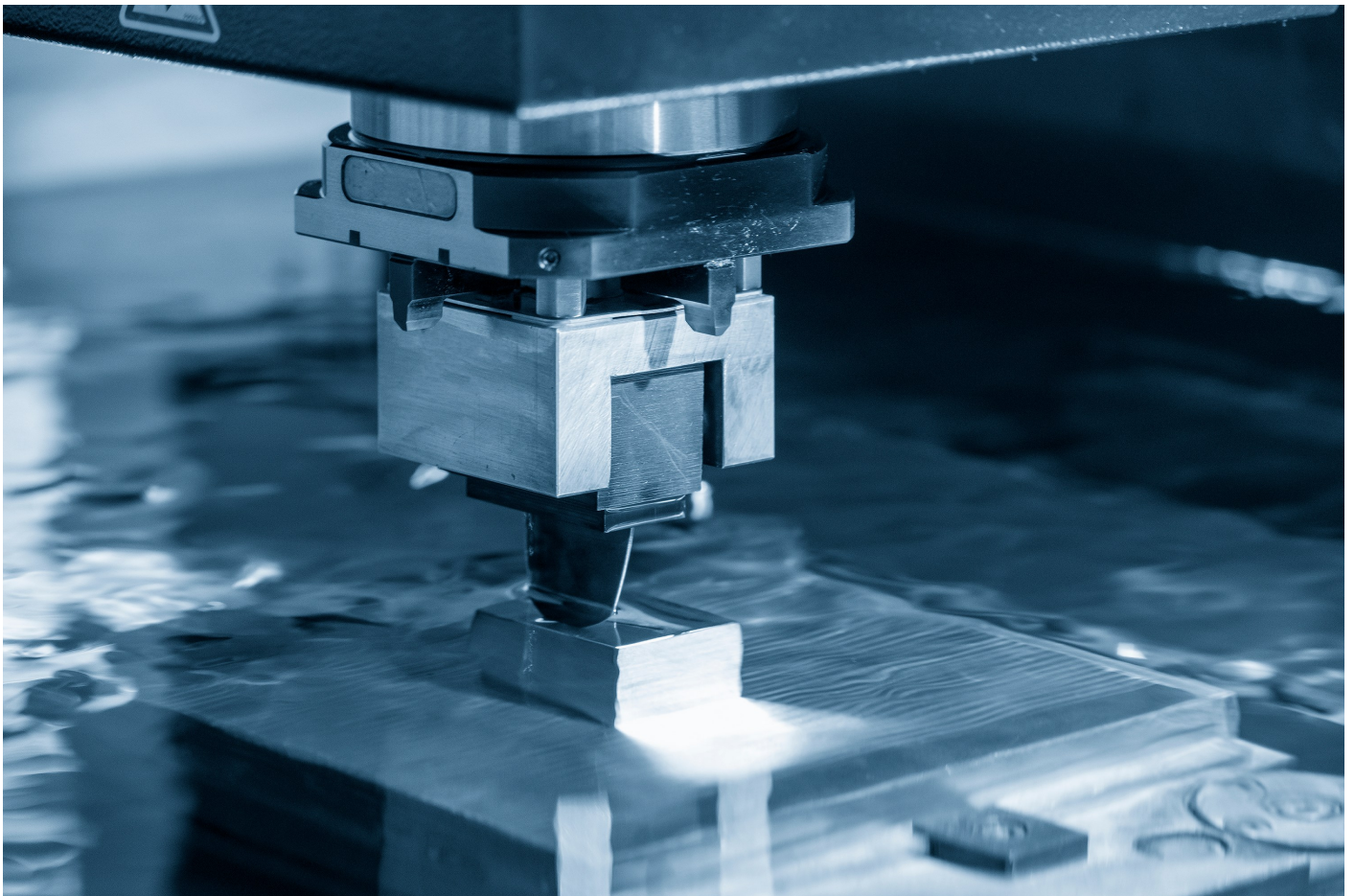
### Our Wire EDM Filters Range

| EROSIONE A FILO / WIRE EROSION |               |               |                        |                        |
|--------------------------------|---------------|---------------|------------------------|------------------------|
| EW06 (150 mm)                  | EW08 (200 mm) | EW10 (260 mm) | EW12 (300 mm)          | EW13 (340 mm)          |
| -99                            | -142          | -110          | -98                    | -118                   |
| -99A                           | -142A         | -134          | -98A                   | -118A                  |
| -134                           | -142B         | -158          | -118                   | -118B (100% Synthetic) |
| -136                           | -142C         |               | -134                   | -118C (100% Synthetic) |
| -143                           | -142D         |               | -197                   | -118D                  |
| -143A                          | -142E         |               | -197A                  | -134 (100% Synthetic)  |
| -148 (100% Synthetic)          |               |               | -197B                  | -177                   |
| -148A                          |               |               | -197C                  | -177A                  |
| -148B                          |               |               | -197D                  | -177B (100% Synthetic) |
| -148C                          |               |               | -197E (100% Synthetic) | -177C                  |
|                                |               |               | -197F                  | -177D                  |
|                                |               |               | -198                   | -177E                  |
|                                |               |               |                        | -177F (100% Synthetic) |
|                                |               |               |                        | -177G                  |
|                                |               |               |                        | -177H                  |

| PITTOGRAMMI SETTO FILTRANTE / MEDIA PACK PICTOGRAMS                                 |                                                           |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------|
|  | - EW06 (150 mm): 25 mm Altezza Piega / Pleat Height       |
|                                                                                     | - EW08 (200 mm): 42 mm Altezza Piega / Pleat Height       |
|                                                                                     | - EW10 (250 mm): 48 mm Altezza Piega / Pleat Height       |
|  | - EW12 (300 mm): 48mm + 40mm Altezza Piega / Pleat Height |
|                                                                                     | - EW13 (340mm): 48mm + 48mm Altezza Piega / Pleat Height  |
|  | - 75mm Altezza Piega / Pleat Height                       |

# **FILTRI PER EROSIONE A TUFFO & FORATRICI**

***FILTERS FOR SINK EROSION  
AND  
DRILLING MACHINES***



## ED08-177



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ED08-177</b><br><b>PCF1007602</b> |  | <b>4.70 m<sup>2</sup></b> | <b>50.59 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>200 mm</b>             | <b>7.87"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>G1/2"</b>              | <b>G1/2"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>470 mm</b>             | <b>17.72"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>2.2 Kg</b>                        | <b>PALLET</b>                                                                       | <b>120 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersaetzt:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>           | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>Drilling Machine CR611</b>                                                         |

## ES06-99



|                                                                                     |                       |                                                                                     |                     |           |
|-------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------|---------------------|-----------|
|  | ES06-99<br>PCF1004435 |  | 2.36 m <sup>2</sup> | 25.40 sqf |
|  | 25 µm                 | De                                                                                  | 150 mm              | 5.90"     |
|  |                       | Di                                                                                  | 31 mm               | 1.22"     |
|  |                       | H                                                                                   | 250 mm              | 9.84"     |
|  |                       | BOX                                                                                 | 1 Pz/Pcs            |           |
|  | 1.0 Kg                | PALLET                                                                              | 192 Pz/Pcs          |           |

|                                                                                                                                    |                                                    |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui::</b>            | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO: |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                    |

## ES06-99A



|                                                                                     |                        |                                                                                     |                     |           |
|-------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------|---------------------|-----------|
|  | ES06-99A<br>PCF1007183 |  | 2.36 m <sup>2</sup> | 25.40 sqf |
|  | 10 µm                  |                                                                                     | De 150 mm           | 5.90"     |
|  |                        |                                                                                     | Di 31 mm            | 1.22"     |
|  |                        |                                                                                     | H 250 mm            | 9.84"     |
|  |                        |                                                                                     | BOX 1 Pz/Pcs        |           |
|  | 1.0 Kg                 |                                                                                     | PALLET 192 Pz/Pcs   |           |

|                                                                                                                                    |                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui::</b>            | ACT: 885-023-000<br>Chemo-Filter:<br>Hengst:<br>MANN: H 15 135<br>WELO: 1109; 1108 |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                    |

## ES06-118



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-118</b><br><b>PCF1004351</b> |  | <b>2.12 m<sup>2</sup></b> | <b>22.82 sqf</b> |
|  | <b>15 µm</b>                         | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>35 mm</b>              | <b>1.38"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>300 mm</b>             | <b>11.81"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>SODICK: E-15M [MF-1530P] AP1L, 3L, SP200P</b>                                      |

## ES06-118A



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-118A</b><br><b>PCF1004353</b> |  | <b>2.12 m<sup>2</sup></b> | <b>22.82 sqf</b> |
|  | <b>15 µm</b>                          | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>35 mm</b>              | <b>1.38"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>300 mm</b>             | <b>11.81"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>SODICK: E-15 [MF-1530] C32, AD25L, SP200</b>                                       |

## ES06-140



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-140</b><br><b>PCF1004355</b> |  | <b>2.52 m<sup>2</sup></b> | <b>27.13 sqf</b> |
|  | <b>15 µm</b>                         | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>31 mm</b>              | <b>1.22"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>355 mm</b>             | <b>13.97"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                   |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>CHARMILLES:</b> ROBOFORM(20,30,40,41,100,200,400,810,2000,4000,7010,8010,9010),<br><b>ELERODA</b> (110,220,430)<br><b>CHMER:</b> CM Series, Other Taiwanese Sink EDM |

## ES06-140A



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-140A</b><br><b>PCF1004356</b> |  | <b>2.52 m<sup>2</sup></b> | <b>27.13 sqf</b> |
|  | <b>3 μm</b>                           | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>31 mm</b>              | <b>1.22"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>355 mm</b>             | <b>13.97"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>2.2 Kg</b>                         | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst: E36.32PT</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                                                                                |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>AGIE:</b> AGIETRON(50,100,200,300); AGIETRON INTEGRAL(2,3); AGIE ELOX MONDO(20,30)<br><b>CHARMILLES:</b> ROBOFORM(20,30, 40, 41, 100, 200, 400, 810, 2000, 4000, 7010, 8010, 9010, 22, 35,35P),<br><b>ELERODA:</b> (110,220,430)<br><b>EXERON:</b> S 310MF |

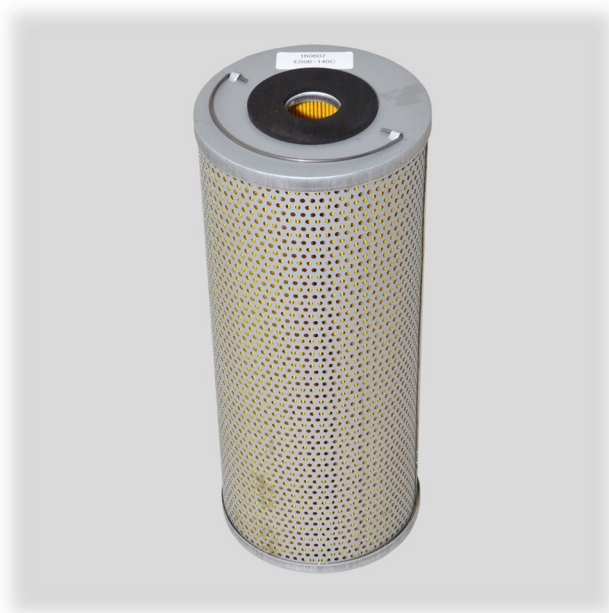
## ES06-140B



|                                                                                     |                         |                                                                                     |                     |           |
|-------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------|---------------------|-----------|
|  | ES06-140B<br>PCF1004357 |  | 2.52 m <sup>2</sup> | 27.13 sqf |
|  | 15 µm                   | De                                                                                  | 150 mm              | 5.90"     |
|  |                         | Di                                                                                  | 35 mm               | 1.34"     |
|  |                         | H                                                                                   | 355 mm              | 13.97"    |
|  |                         | BOX                                                                                 | 8 Pz/Pcs            |           |
|  | 1.0 Kg                  | PALLET                                                                              | 192 Pz/Pcs          |           |

|                                                                                                                                    |                                                    |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO: |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | HITACHI: D(10,20). EMS-15N,H-2M,KE-56,ED-28        |

## ES06-140C



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-140C</b><br><b>PCF1004358</b> |  | <b>2.52 m<sup>2</sup></b> | <b>27.13 sqf</b> |
|  | <b>15 µm</b>                          | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>35 mm</b>              | <b>1.34"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>355 mm</b>             | <b>13.97"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>2.2 Kg</b>                         | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>mitsubishi: M(20,25,25C2,25C3,25C5,25C6) DK-140,140V</b>                           |

## ES06-148



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-148</b><br><b>PCF1002624</b> |  | <b>4.20 m<sup>2</sup></b> | <b>45.21 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>31 mm</b>              | <b>1.22"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>375 mm</b>             | <b>14.76"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 885-034-000; 200000932; 0246249; 964-401-300; 590-673-547; 100246249<br>661-397; 909-053-160; 909-053-170; 962-661-397; 907-001-744<br>Chemo-Filter:<br>Hengst:<br>MANN: H 15 475; H 15 475/1<br>WELO: 1198; 1198-1, |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | GF Agie Charmilles:                                                                                                                                                                                                       |

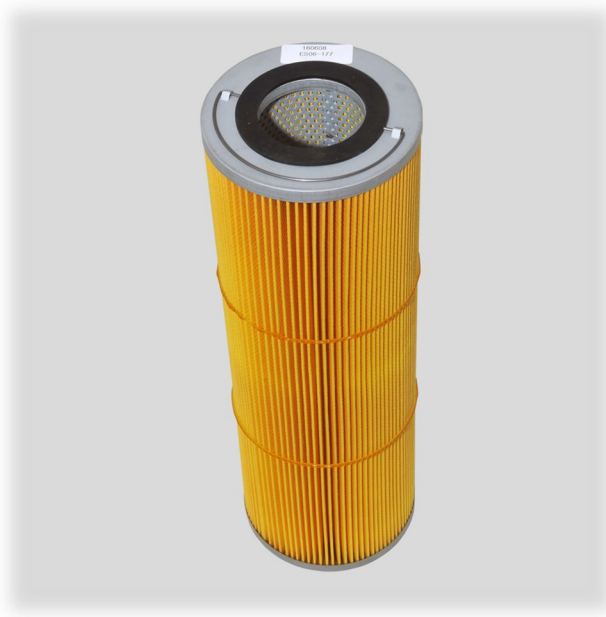
## ES06-158



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-158</b><br><b>PCF1004359</b> |  | <b>2.85 m<sup>2</sup></b> | <b>30.68 sqf</b> |
|  | <b>15 µm</b>                         | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>31 mm</b>              | <b>1.22"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>400 mm</b>             | <b>15.75"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                      |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>CHARMILLES:</b> ROBOFORM(20,30,40,41,100,200,400,810, 2000,4000,7010,8010,9010),<br><b>ELERODA:</b> (110,220,430)<br><b>CHMER :</b> CM Series, Other Taiwanese Sink EDM |

## ES06-177



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-177</b><br><b>PCF1004360</b> |  | <b>2.45 m<sup>2</sup></b> | <b>26.37 sqf</b> |
|  | <b>15 µm</b>                         | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>72 mm</b>              | <b>2.83"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>450 mm</b>             | <b>17.71"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>6 Pz/Pcs</b>           |                  |
|  | <b>1.2 Kg</b>                        | <b>PALLET</b>                                                                       | <b>144 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                                                                                                                                                                                                                                                                   |  |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>MAKINO:</b> ED22<br><b>JAPAX:</b> DP(10,10WB,20,25,30,35,35P,45NC,85NC,125,200,275)ADX.JX(2,3,3R,4,4R).<br>DX-(25,25NC,30,45,45NC,80) DXC(25,25M,30,45). DHW200A,SDX30NC,DTN1,DC35,55<br><b>SEIBU:</b> E(150P,202H,300H,350M,350N). EN(250,300,350)M<br>SODICK(MF1546): 2NC,30NC,35NC,A2C,A3C,A4C,AP1,AP3,AP3R,A3R,A4R,BM2,BM3<br>EPOC-2,3,4,FP2,K2CN,K3CN,EXC100, EXC100S AP(150, <b>200L</b> ).<br>150W,330W,453W,654W,AW330,AW453 |  |

## ES06-177A



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-177A</b><br><b>PCF1005681</b> |  | <b>2.85 m<sup>2</sup></b> | <b>30.68 sqf</b> |
|  | <b>15 µm</b>                          | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>31 mm</b>              | <b>1.22"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>450 mm</b>             | <b>15.75"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                      |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>CHARMILLES: ROBOFORM(20,30,40,41,100,200,400,810, 2000,4000,7010,8010,9010),</b><br><b>ELERODA: (110,220,430)</b><br><b>CHMER : CM Series, Other Taiwanese Sink EDM</b> |

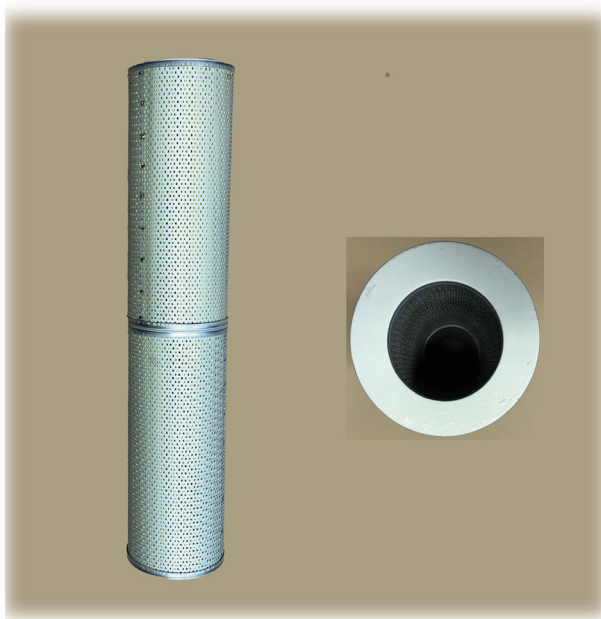
## ES06-236



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-236</b><br><b>PCF1014897</b> |  | <b>3.80 m<sup>2</sup></b> | <b>40.90 sqf</b> |
|  | <b>15 µm</b>                         | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>31 mm</b>              | <b>1.22"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>600 mm</b>             | <b>23.62"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>120 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                      |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>CHARMILLES:</b> ROBOFORM(20,30,40,41,100,200,400,810, 2000,4000,7010,8010,9010),<br><b>ELERODA:</b> (110,220,430)<br><b>CHMER :</b> CM Series, Other Taiwanese Sink EDM |

## ES06-278



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES06-278</b><br><b>PCF1007178</b> |  | <b>6.40 m<sup>2</sup></b> | <b>68.89 sqf</b> |
|  | <b>15 µm</b>                         | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>88 mm</b>              | <b>3.54"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>722 mm</b>             | <b>28.3"</b>     |
|  |                                      | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>2.68 Kg</b>                       | <b>PALLET</b>                                                                       | <b>96 Pz/Pcs</b>          |                  |

|                                                                                                                                    |                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN: H 15 490n</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                                 |

## ES10-110



|                                                                                     |          |                                                                                     |                     |           |
|-------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|---------------------|-----------|
|  | ES10-110 |  | 5.08 m <sup>2</sup> | 54.68 sqf |
|  | 5 µm     | De                                                                                  | 260 mm              | 10.24"    |
|  |          | Di                                                                                  | 46 mm               | 1.81"     |
|  |          | H                                                                                   | 280 mm              | 11.02"    |
|  |          | BOX                                                                                 | 2 Pz/Pcs            |           |
|  | 2.9 Kg   | PALLET                                                                              | 96 Pz/Pcs           |           |

|                                                                                                                                    |                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter: EM 125/15<br>Hengst: E280.46<br>MANN: H 26 644/20<br>WELO: |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MAKINO: EC (3025,3040,3141,7050,3141S,108) EA3040 ( = DW23N)                     |

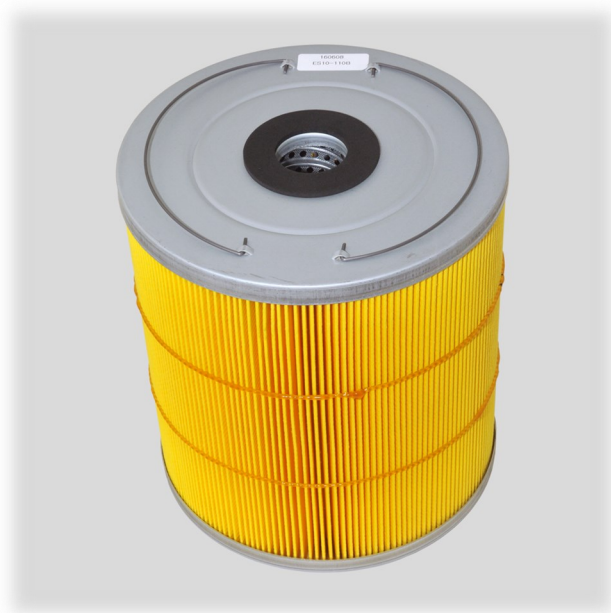
## ES10-110A



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES10-110A</b><br><b>PCF1004370</b> |  | <b>2.76 m<sup>2</sup></b> | <b>29.71 sqf</b> |
|  | <b>15 µm</b>                          | De                                                                                  | <b>260 mm</b>             | <b>10.24"</b>    |
|  |                                       | Di                                                                                  | <b>37 mm</b>              | <b>1.46"</b>     |
|  |                                       | H                                                                                   | <b>280 mm</b>             | <b>11.02"</b>    |
|  |                                       | BOX                                                                                 | <b>2 Pz/Pcs</b>           |                  |
|  | <b>2.7 Kg</b>                         | PALLET                                                                              | <b>96 Pz/Pcs</b>          |                  |

|                                                                                                                                    |                                                                                                                                                                                         |  |  |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO:                                                                                                                                      |  |  |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | JAPAX: DH(150,300B) D-100M, DX(55NC,85NC) DXC80NC, DP-40<br>SODICK (MF2628): 40NC,A5C,A6C,A7C,A10C,A15C,A5R,AH(4,5,6,7),A(4,5,6,7),EPOC-5<br>AP300,AP330, <b>AP450L</b> ,AW330,E(4,5,6) |  |  |

## ES10-110B



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES10-110B</b><br><b>PCF1004371</b> |  | <b>2.76 m<sup>2</sup></b> | <b>29.71 sqf</b> |
|  | <b>15 µm</b>                          | <b>De</b>                                                                           | <b>260 mm</b>             | <b>10.24"</b>    |
|  |                                       | <b>Di</b>                                                                           | <b>46 mm</b>              | <b>1.81"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>280 mm</b>             | <b>11.02"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>2.7 Kg</b>                         | <b>PALLET</b>                                                                       | <b>96 Pz/Pcs</b>          |                  |

|                                                                                                                                    |                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                          |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>MAKINO: EDNC Series EDNC(22,32,32H,32AB,32A16,40,43,64,</b><br><b>64H,64A8,6585,85W,106,106W,156,156W,207,2015-2H)</b><br><b>EH30, EM30, EM330, ED330, EDGE1,EDGE2,EDGE3,H1,H2,H3,EM,EH</b> |

## ES10-134



|                                                                                     |          |                                                                                     |                     |           |
|-------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|---------------------|-----------|
|  | ES10-134 |  | 4.70 m <sup>2</sup> | 50.59 sqf |
|  | 10 µm    | De                                                                                  | 260 mm              | 10.24"    |
|  |          | Di                                                                                  | 29 mm               | 1.14"     |
|  |          | H                                                                                   | 340 mm              | 13.39"    |
|  |          | BOX                                                                                 | 2 Pz/Pcs            |           |
|  | 3.1 Kg   | PALLET                                                                              | 80 Pz/Pcs           |           |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO:                                                                                                                                                                                                                                                                                                                                      |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MITSUBISHI: M Series M(30,30P,30PC6,35,35C3,35C6,55,55C3,55C6,75,75C,685,85K,85C6)<br>J Series M(35,55,65)JV Series V(25,35,55,65,85,115,200,300)FV(25,35,55)FS.V (25,35,55,65)<br>FH. DP-431<br>SODICK : AD(3L,30L), AG(35L,55L,75L,40L,60L,80L),AQ(25L,35L,55L,75L,85L), AH(65,85,10),AM<br>3L,45L,65L), A(30,35,50,65,85,85L,10,10L, 15,15L), PGM(30,35,50,65), SD3LR, <b>AP250L</b> |

## ES10-134A



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES10-134A</b><br><b>PCF1004375</b> |  | <b>3.40 m<sup>2</sup></b> | <b>36.60 sqf</b> |
|  | <b>15 µm</b>                          | <b>De</b>                                                                           | <b>260 mm</b>             | <b>10.24"</b>    |
|  |                                       | <b>Di</b>                                                                           | <b>37 mm</b>              | <b>1.46"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>340 mm</b>             | <b>13.39"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>2.8 Kg</b>                         | <b>PALLET</b>                                                                       | <b>80 Pz/Pcs</b>          |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>HITACHI: HABM, HEMS220, HEMS230, HEMS30, HEMS3, HEMS30.</b>                        |

## ES10-134B

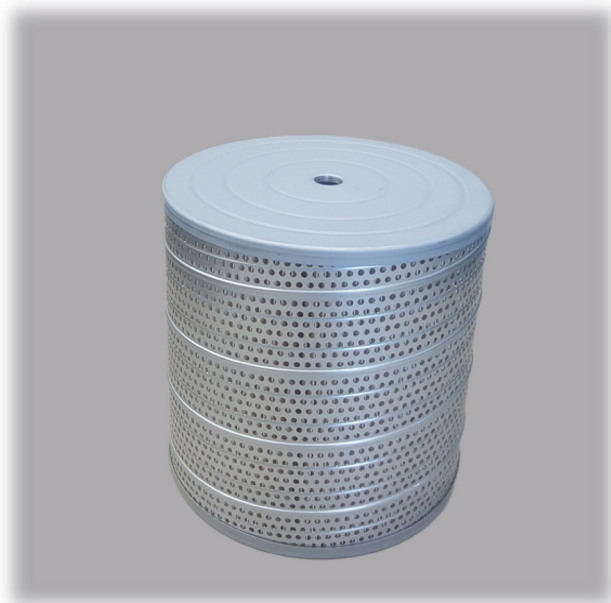
Medio filtrante composito a base cellulosa  
Meltblown cellulose-nonwoven Filtermedia



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES10-134B</b><br><b>PCF1007182</b> |  | <b>4.70 m<sup>2</sup></b> | <b>50.59 sqf</b> |
|  | <b>1-2 µm</b>                         | <b>De</b>                                                                           | <b>260 mm</b>             | <b>10.24"</b>    |
|  |                                       | <b>Di</b>                                                                           | <b>29 mm</b>              | <b>1.14"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>340 mm</b>             | <b>13.39"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>3.1 Kg</b>                         | <b>PALLET</b>                                                                       | <b>80 Pz/Pcs</b>          |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                        |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO:                                                                                                                                                                                                                                                                                                                                     |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MITSUBISHI:M Series M(30,30P,30PC6,35,35C3,35C6,55,55C3,55C6,75,75C,685,85K,85C6)<br>J Series M(35,55,65)JV Series V(25,35,55,65,85,115,200,300)FV(25,35,55)FS.V (25,35,55,65)<br>FH. DP-431<br>SODICK : AD(3L,30L), AG(35L,55L,75L,40L,60L,80L),AQ(25L,35L,55L,75L,85L), AH(65,85,10),AM<br>3L,45L,65L), A(30,35,50,65,85,85L,10,10L, 15,15L), PGM(30,35,50,65), SD3LR, <b>AP250L</b> |

## ES12-118



|                                                                                     |                                |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>ES12-118<br/>PCF1007503</b> |  | <b>7.54 m<sup>2</sup></b> | <b>81.16 sqf</b> |
|  | <b>10 µm</b>                   | <b>De</b>                                                                           | <b>300 mm</b>             | <b>11.81"</b>    |
|  |                                | <b>Di</b>                                                                           | <b>G 1/2</b>              | <b>G 1/2"</b>    |
|  |                                | <b>H</b>                                                                            | <b>300 mm</b>             | <b>11.81"</b>    |
|  |                                | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>3.8 Kg</b>                  | <b>PALLET</b>                                                                       | <b>Pz/Pcs</b>             | <b>72</b>        |

|                                                                                                                                    |                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO:<br>MITSUBISHI |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MITSUBISHI: EX, VX, EA, & VA series                              |

## ES12-197



|                                                                                     |                                      |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>ES12-197</b><br><b>PCF1004209</b> |  | <b>16.36 m<sup>2</sup></b> | <b>176.10 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>G 3/4 "</b>             | <b>G 3/4"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>500 mm</b>              | <b>19.69"</b>     |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.2 Kg</b>                        | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN: H 31 1680/1 H 31 1680</b><br><b>WELO: 1235; 1235/1; 1409</b>                                                                                                                                                   |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>mitsubishi: DWC-90B,90SB,110A,110SA,DWC-0Z,90SZ,90SZP,110Z,110SZ,110SZP,110PA</b><br><b>MAKINO: EE-3,6,6L,EQ-5,EH-3,6,EQH-5,EQF-5,MUQ-32,MU-43</b><br><b>HITACHI: Q Series H-CUT(3,4,5,6,8,3HP,203)Q</b><br><b>SEIBU: E WC-B3S,B3SL,B3SSEW-300K2,450K2,600K2,700K2,1000K2</b> |

## ES12-197A



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>ES12-197A</b><br><b>PCF1007504</b> |  | <b>16.36 m<sup>2</sup></b> | <b>176.10 sqf</b> |
|  | <b>15 µm</b>                          | De                                                                                  | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | Di                                                                                  | <b>G 3/4 "</b>             | <b>G 3/4"</b>     |
|  |                                       | H                                                                                   | <b>500 mm</b>              | <b>19.69"</b>     |
|  |                                       | BOX                                                                                 | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.2 Kg</b>                         | PALLET                                                                              | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN: H 31 1680/1 H 31 1680<br>WELO: 1235; 1235/1; 1409                                                                                                                                                          |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MITSUBISHI: DWC-90B,90SB,110A,110SA,DWC-0Z,90SZ,90SZP,110Z,110SZ,110SZP,110PA<br>MAKINO: EE-3,6,6L,EQ-5,EH-3,6,EQH-5,EQF-5,MUQ-32,MU-43<br>HITACHI: Q Series H-CUT(3,4,5,6,8,3HP,203)Q<br>SEIBU: E WC-B3S,B3SL,B3SSEW-300K2,450K2,600K2,700K2,1000K2 |

## ES12-198



|                                                                                     |                                      |                                                                                     |                            |                           |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------|
|  | <b>ES12-198</b><br><b>PCF1004214</b> |  | <b>14.80 m<sup>2</sup></b> | <b>159.31 sqf</b>         |
|  | <b>25 µm</b>                         | <b>De</b>                                                                           | <b>300 mm</b>              | <b>11.81"</b>             |
|  |                                      | <b>Di</b>                                                                           | <b>46 mm +<br/>G 1/2"</b>  | <b>1.81" +<br/>G 1/2"</b> |
|  |                                      | <b>H</b>                                                                            | <b>500 mm</b>              | <b>19.69"</b>             |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                           |
|  | <b>6.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                           |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                    |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO:                                                                                                                                                                                                                                                                                 |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MITSUBISHI: DWC(90B,90SB,90Z,90SZ,90SZ-P,110Z,110SZ,110SZ-P)DWC(110A,110SA,110PA)<br>MAKINO : EE3,EE6,EE6L,EG3.6,EQ5,EQH5,EQF5,MU43,MUQ32,EC32,EC64,ECQ53<br>HITACHI: Q Series H-CUT(3Q,4Q,5Q,6Q,8Q).H-CUT3HP<br>SPM: SP series, EZ series<br>SEIBU: A Series EW-(A5,A5S,A7S). EW-C3,EWP-B3SK2 Series EW-(300,450,600,700,1000) K2 |

## ES13-118



|                                                                                     |                        |                                                                                     |                      |            |
|-------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------|----------------------|------------|
|  | ES13-118<br>PCF1004382 |  | 13.30 m <sup>2</sup> | 143.16 sqf |
|  | 10 µm                  | De                                                                                  | 340 mm               | 13.39"     |
|  |                        | Di                                                                                  | G 3/4 "              | G 3/4"     |
|  |                        | H                                                                                   | 300 mm               | 11.81"     |
|  |                        | BOX                                                                                 | 2 Pz/Pcs             |            |
|  | 6.0 Kg                 | PALLET                                                                              | 24 Pz/Pcs            |            |

|                                                                                                                                    |                                                                |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN: H 34 1390/2<br>WELO: |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                |

## ES13-118A



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>ES13-118A</b><br><b>PCF1004417</b> |  | <b>13.30 m<sup>2</sup></b> | <b>143.16 sqf</b> |
|  | <b>15 µm</b>                          | <b>De</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4 "</b>             | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>24 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                       |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                       |

## ES13-118B



|                                                                                     |                         |                                                                                     |                      |            |
|-------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------|----------------------|------------|
|  | ES13-118B<br>PCF1004428 |  | 13.30 m <sup>2</sup> | 143.16 sqf |
|  | 25 µm                   | De                                                                                  | 340 mm               | 13.39"     |
|  |                         | Di                                                                                  | G 3/4 "              | G 3/4"     |
|  |                         | H                                                                                   | 300 mm               | 11.81"     |
|  |                         | BOX                                                                                 | 2 Pz/Pcs             |            |
|  | 6.0 Kg                  | PALLET                                                                              | 24 Pz/Pcs            |            |

|                                                                                                                                    |                                                                |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN: H 34 1390/3<br>WELO: |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                |

# **FILTRI PER EROSIONE A FILO**

## ***WIRE EDM FILTERS***



## EW04-80



|                                                                                     |                                     |                                                                                     |                          |                 |
|-------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|--------------------------|-----------------|
|  | <b>EW04-80</b><br><b>PCF1004340</b> |  | <b>0.9 m<sup>2</sup></b> | <b>9.69 sqf</b> |
|  | <b>5 µm</b>                         | <b>De</b>                                                                           | <b>100 mm</b>            | <b>3.94"</b>    |
|  |                                     | <b>Di</b>                                                                           | <b>22 mm</b>             | <b>0.87"</b>    |
|  |                                     | <b>H</b>                                                                            | <b>202 mm</b>            | <b>7.87"</b>    |
|  |                                     | <b>BOX</b>                                                                          | <b>10 Pz/Pcs</b>         |                 |
|  | <b>0.4 Kg</b>                       | <b>PALLET</b>                                                                       | <b>480 Pz/Pcs</b>        |                 |

|                                                                                                                                    |                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN: H 1096</b><br><b>WELO: 1403</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>AGEMA SPARK</b>                                                                                |

## EW06-99



|                                                                                     |                                     |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW06-99</b><br><b>PCF1004341</b> |  | <b>2.36 m<sup>2</sup></b> | <b>25.40 sqf</b> |
|  | <b>5 µm</b>                         | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                     | <b>Di</b>                                                                           | <b>31 mm</b>              | <b>1.22"</b>     |
|  |                                     | <b>H</b>                                                                            | <b>250 mm</b>             | <b>9.84"</b>     |
|  |                                     | <b>BOX</b>                                                                          | <b>1 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                       | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN: H 15 135 PN</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                                   |

## EW06-99A



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW06-99A</b><br><b>PCF1004436</b> |  | <b>2.36 m<sup>2</sup></b> | <b>25.40 sqf</b> |
|  | <b>15 µm</b>                         | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>31 mm</b>              | <b>1.22"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>250 mm</b>             | <b>9.84"</b>     |
|  |                                      | <b>BOX</b>                                                                          | <b>1 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                       |

## EW06-134



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW06-134</b><br><b>PCF1007173</b> |  | <b>3.18 m<sup>2</sup></b> | <b>34.23 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>32 mm</b>              | <b>1.22"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>340 mm</b>             | <b>13.38"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>2.2 Kg</b>                        | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>CHARMILLES:</b><br><b>AGIE:</b>                                                    |

## EW06-136



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW06-136</b><br><b>PCF1004362</b> |  | <b>2.46 m<sup>2</sup></b> | <b>26.48 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>35 mm</b>              | <b>1.38"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>345 mm</b>             | <b>13.58"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>JAPAX:</b> AT50, ELVY,EXP,EXP-20,L300A, LDM(35,50,FA).LF3A,LH3ALL13B, LM40/3,LPA3A,LS (250,350,500,800,1000), LSP3A,LT3A, LU3B,LU30B,LUX3,LV3,LXR(35,50,80,100) LX6000M/4, LXF(FA, 35, 50)<br><b>SEIBU:</b> EW-(25,30N,35,250,400,600); EW-(300,400,600,1000)F EW-(300, 450, 600, 700, 1000)K1; EW-(450600,1000)K1FA EWP-(300A, 300B)<br><b>SODIK:</b> (330,453,654)W. AW(330,453); EPOC(300,500,600,800); AP (150,300) G3A, GOW(3,5); EPOC(3WW,3WS,5W40W) |  |  |  |

## EW06-143



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW06-143</b><br><b>PCF1004364</b> |  | <b>3.40 m<sup>2</sup></b> | <b>36.59 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>32 mm</b>              | <b>1.22"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>364 mm</b>             | <b>14.33"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>2.2 Kg</b>                        | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 590-673-547; 909-053-160; 909-053-100; 964-401-300<br>Chemo-Filter: EM 1205/5<br>Hengst: E36.32; E36N D186<br>MANN: H 15 475; H 15 190/6<br>WELO: 1198; 1030; 1107                                                                              |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | CHARMILLES: ROBOFIL(100,200,290,300,310,310F,310P, 330F,400,4000,510,510F,510P,600,6000 1020, 2020,2030,2040,4020,4030,6020,6030 series)<br>AGIE: AGIECUT(100D,150,200D,250,300D). EVOLUTION(2,3) DEM(215,250,315,700)<br>AC Progress(VP2, VP3, VP4) |

## EW06-143A



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW06-143A</b><br><b>PCF1004366</b> |  | <b>3.40 m<sup>2</sup></b> | <b>36.59 sqf</b> |
|  | <b>5 µm</b>                           | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>32 mm</b>              | <b>1.22"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>364 mm</b>             | <b>14.33"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>2.2 Kg</b>                         | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                                                                                                     |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>CHARMILLES:</b> ROBOFIL(100,200,290,300,310,310F,310P, 330F,400,4000,510,510F,510P,600,6000 1020, 2020,2030,2040,4020,4030,6020,6030 series)<br><b>AGIE:</b> AGIECUT(100D,150,200D,250,300D). EVOLUTION(2,3) DEM(215,250,315,700)<br><b>AC Progress(VP2, VP3, VP4)</b> |

## EW06-148

Medio filtrante 100% sintetico  
100% Full syntetic media



|                                                                                     |                        |                                                                                     |                     |           |
|-------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------|---------------------|-----------|
|  | EW06-148<br>PCF1004363 |  | 4.60 m <sup>2</sup> | 49.51 sqf |
|  | 1-2 µm                 | De                                                                                  | 150 mm              | 5.90"     |
|  |                        | Di                                                                                  | 31 mm               | 1.22"     |
|  |                        | H                                                                                   | 375 mm              | 14.76"    |
|  |                        | BOX                                                                                 | 8 Pz/Pcs            |           |
|  | 1.0 Kg                 | PALLET                                                                              | 192 Pz/Pcs          |           |

|                                                                                                                                    |                                                               |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN: H 15 190/1<br>WELO: |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                               |

## EW06-148A



|                                                                                     |                                       |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW06-148A</b><br><b>PCF1004243</b> |  | <b>3.20 m<sup>2</sup></b> | <b>34.44 sqf</b> |
|  | <b>5 µm</b>                           | <b>De</b>                                                                           | <b>150 mm</b>             | <b>5.90"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>31 mm</b>              | <b>1.22"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>375 mm</b>             | <b>14.76"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>           |                  |
|  | <b>1.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 907-000-103; 909-053-130; 100-343-117; 962-618-377; 885-033-500<br>Chemo-Filter: EM 1204 K; EM 1204/K5<br>Hengst: E10WF01<br>MANN: H 15 190/16; E-Line; E-Line-1<br>WELO: 1218; 1030; 1107                                                                                    |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | GF Agie Charmilles: Agiecut Challenge V2/V3; Agiecut Classic V2/V3;<br>Agiecut Progress V2,/V3,/V4;<br>Agiecut Vertex, /2, /3; CUT 1000; FW1U, FW2U, FW3U (made in PRC);<br>Robofil 100, 190, 2000, 2020, 2030, 290, 310, 330F, 400, 4000, 4020, 4030, 510P, 600, 6000, 6020, 6030 |

## EW06-148B



|                                                                                                                                                                         |                                       |                                                                                     |                          |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|--------------------------|------------------|
|                                                                                      | <b>EW06-148B</b><br><b>PCF1004245</b> |  | <b>3.2 m<sup>2</sup></b> | <b>34.44 sqf</b> |
|                                                                                      | <b>10 µm</b>                          | <b>De</b>                                                                           | <b>150 mm</b>            | <b>5.90"</b>     |
|   |                                       | <b>Di</b>                                                                           | <b>31 mm</b>             | <b>1.22"</b>     |
|                                                                                      |                                       | <b>H</b>                                                                            | <b>375 mm</b>            | <b>14.76"</b>    |
|                                                                                      |                                       | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>          |                  |
|                                                                                      | <b>1.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>        |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 903-250-391; 885-039-000<br>Chemo-Filter:<br>Hengst:<br>MANN: H 15 190/10<br>WELO:                                                                                                                                                                                            |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | GF Agie Charmilles: Agiecut Challenge V2/V3; Agiecut Classic V2/V3;<br>Agiecut Progress V2,/V3,/V4;<br>Agiecut Vertex, /2, /3; CUT 1000; FW1U, FW2U, FW3U (made in PRC);<br>Robofil 100, 190, 2000, 2020, 2030, 290, 310, 330F, 400, 4000, 4020, 4030, 510P, 600, 6000, 6020, 6030 |

## EW06-148C



|                                                                                     |                                       |                                                                                     |                          |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|--------------------------|------------------|
|  | <b>EW06-148C</b><br><b>PCF1004246</b> |  | <b>3.2 m<sup>2</sup></b> | <b>34.44 sqf</b> |
|  | <b>25 µm</b>                          | <b>De</b>                                                                           | <b>150 mm</b>            | <b>5.90"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>31 mm</b>             | <b>1.22"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>375 mm</b>            | <b>14.76"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>8 Pz/Pcs</b>          |                  |
|  | <b>1.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>192 Pz/Pcs</b>        |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 909-053-140; 885-000-004<br>Chemo-Filter:<br>Hengst:<br>MANN: H 15 190/25<br>WELO:                                                                                                                                                                                            |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | GF Agie Charmilles: Agiecut Challenge V2/V3; Agiecut Classic V2/V3;<br>Agiecut Progress V2,/V3,/V4;<br>Agiecut Vertex, /2, /3; CUT 1000; FW1U, FW2U, FW3U (made in PRC);<br>Robofil 100, 190, 2000, 2020, 2030, 290, 310, 330F, 400, 4000, 4020, 4030, 510P, 600, 6000, 6020, 6030 |

# EW08-142



|                                                                                     |                                      |                                                                                     |                          |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|--------------------------|------------------|
|  | <b>EW08-142</b><br><b>PCF1014862</b> |  | <b>3.0 m<sup>2</sup></b> | <b>32.29 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>191 mm</b>            | <b>7.52"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>32</b>                | <b>1.25"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>360 mm</b>            | <b>14.17"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>6 Pz/Pcs</b>          |                  |
|  | <b>1.7 Kg</b>                        | <b>PALLET</b>                                                                       | <b>96 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                       |

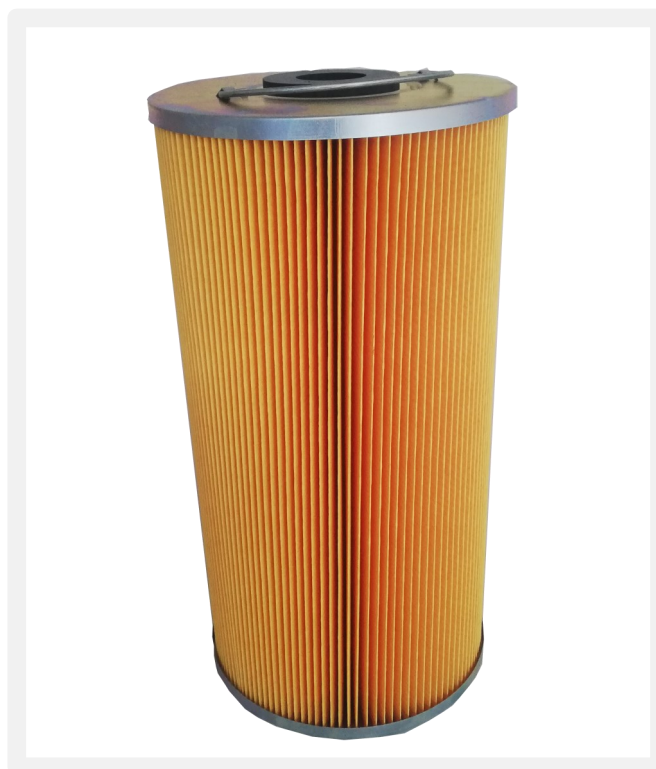
## EW08-142A



|                                                                                     |                                       |                                                                                     |                          |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|--------------------------|------------------|
|  | <b>EW08-142A</b><br><b>PCF1014863</b> |  | <b>2.5 m<sup>2</sup></b> | <b>26.90 sqf</b> |
|  | <b>5 µm</b>                           | <b>De</b>                                                                           | <b>191 mm</b>            | <b>7.52"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>32</b>                | <b>1.25"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>360 mm</b>            | <b>14.17"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>6 Pz/Pcs</b>          |                  |
|  | <b>1.6 Kg</b>                         | <b>PALLET</b>                                                                       | <b>96 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                       |

## EW08-142B



|                                                                                     |                                       |                                                                                     |                          |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|--------------------------|------------------|
|  | <b>EW08-142B</b><br><b>PCF1014866</b> |  | <b>3.0 m<sup>2</sup></b> | <b>32.29 sqf</b> |
|  | <b>5 µm</b>                           | <b>De</b>                                                                           | <b>191 mm</b>            | <b>7.52"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>32</b>                | <b>1.25"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>360 mm</b>            | <b>14.17"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>6 Pz/Pcs</b>          |                  |
|  | <b>1.5 Kg</b>                         | <b>PALLET</b>                                                                       | <b>96 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                       |

## EW08-142C



|                                                                                     |                                       |                                                                                     |                          |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|--------------------------|------------------|
|  | <b>EW08-142C</b><br><b>PCF1014867</b> |  | <b>3.0 m<sup>2</sup></b> | <b>32.29 sqf</b> |
|  | <b>10 µm</b>                          | <b>De</b>                                                                           | <b>191 mm</b>            | <b>7.52"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>32</b>                | <b>1.25"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>360 mm</b>            | <b>14.17"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>6 Pz/Pcs</b>          |                  |
|  | <b>1.7 Kg</b>                         | <b>PALLET</b>                                                                       | <b>96 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                       |

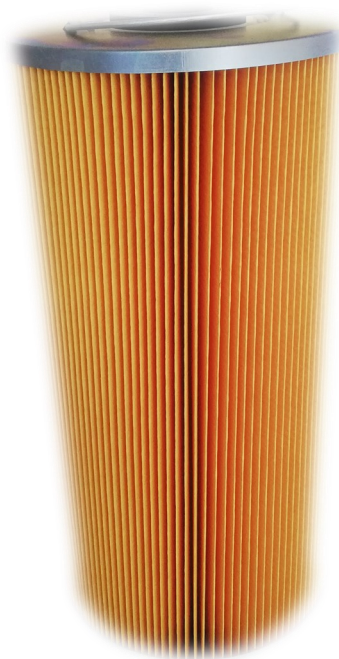
## EW08-142D



|                                                                                     |                                       |                                                                                     |                          |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|--------------------------|------------------|
|  | <b>EW08-142D</b><br><b>PCF1014868</b> |  | <b>2.5 m<sup>2</sup></b> | <b>26.90 sqf</b> |
|  | <b>10 µm</b>                          | <b>De</b>                                                                           | <b>191 mm</b>            | <b>7.52"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>32</b>                | <b>1.25"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>360 mm</b>            | <b>14.17"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>6 Pz/Pcs</b>          |                  |
|  | <b>1.5 Kg</b>                         | <b>PALLET</b>                                                                       | <b>96 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                       |

## EW08-142E



|                                                                                     |                                       |                                                                                     |                          |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|--------------------------|------------------|
|  | <b>EW08-142E</b><br><b>PCF1014871</b> |  | <b>3.0 m<sup>2</sup></b> | <b>32.29 sqf</b> |
|  | <b>10 µm</b>                          | <b>De</b>                                                                           | <b>191 mm</b>            | <b>7.52"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>32</b>                | <b>1.25"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>360 mm</b>            | <b>14.17"</b>    |
|  |                                       | <b>BOX</b>                                                                          | <b>6 Pz/Pcs</b>          |                  |
|  | <b>1.5 Kg</b>                         | <b>PALLET</b>                                                                       | <b>96 Pz/Pcs</b>         |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                       |

## EW10-110



|                                                                                     |          |                                                                                     |                     |           |
|-------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|---------------------|-----------|
|  | EW10-110 |  | 5.08 m <sup>2</sup> | 54.68 sqf |
|  | 5 µm     | De                                                                                  | 260 mm              | 10.24"    |
|  |          | Di                                                                                  | 37 mm               | 1.45"     |
|  |          | H                                                                                   | 280 mm              | 11.02"    |
|  |          | BOX                                                                                 | 2 Pz/Pcs            |           |
|  | 2.9 Kg   | PALLET                                                                              | 96 Pz/Pcs           |           |

|                                                                                                                                    |                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO:                                                                   |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | SODICK :A350,A350S,A350W,A350SSW,A500,A500W. AW(330,453)AP(200,300,330,450,550)<br>POC(300,500,600,800,1100),(=DW23) |

## EW10-134



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW10-134</b><br><b>PCF1004372</b> |  | <b>5.40 m<sup>2</sup></b> | <b>58.13 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>260 mm</b>             | <b>10.24"</b>    |
|  |                                      | <b>Di</b>                                                                           | <b>29 mm</b>              | <b>1.14"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>340 mm</b>             | <b>13.39"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>2.9 Kg</b>                        | <b>PALLET</b>                                                                       | <b>80 Pz/Pcs</b>          |                  |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>mitsubishi:</b> N Series DWC (70, 90, 90P, 110, 200)N<br><b>HITACHI:</b> H-CUT304  |

## EW10-158



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW10-158</b><br><b>PCF1004376</b> |  | <b>7.40 m<sup>2</sup></b> | <b>79.66 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>260 mm</b>             | <b>10.24"</b>    |
|  |                                      | <b>Di</b>                                                                           | <b>46 mm</b>              | <b>1.81"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>400 mm</b>             | <b>15.75"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>4.5 Kg</b>                        | <b>PALLET</b>                                                                       | <b>80 Pz/Pcs</b>          |                  |

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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>BROTHER: Standard wire cut edm for Brother</b>                                     |

## EW12-98



|                                                                                     |                                     |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW12-98</b><br><b>PCF1004071</b> |  | <b>8.55 m<sup>2</sup></b> | <b>92.03 sqf</b> |
|  | <b>5 µm</b>                         | <b>De</b>                                                                           | <b>300 mm</b>             | <b>11.81"</b>    |
|  |                                     | <b>Di</b>                                                                           | <b>29 mm</b>              | <b>1.14"</b>     |
|  |                                     | <b>H</b>                                                                            | <b>250 mm</b>             | <b>9.84"</b>     |
|  |                                     | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>4.3 Kg</b>                       | <b>PALLET</b>                                                                       | <b>62 Pz/Pcs</b>          |                  |

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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                                                    |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>mitsubishi :</b> DWC-300M,DK3000,WC110F,200F,H55WC6, SX Series, SX1,SX10,SX10P,SX2,SX20,SX20P<br><b>BROTHER:</b> HS-300,350,3100,3600,50A,70A<br><b>HITACHI:</b> H-CUT304-(N,P,S,HP) H-CUT406-(N,B,P,AWF,S), H-CUT460 |

## EW12-98A



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW12-98A</b><br><b>PCF1004087</b> |  | <b>8.18 m<sup>2</sup></b> | <b>88.05 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>300 mm</b>             | <b>11.81"</b>    |
|  |                                      | <b>Di</b>                                                                           | <b>G 3/4"</b>             | <b>G 3/4"</b>    |
|  |                                      | <b>H</b>                                                                            | <b>250 mm</b>             | <b>9.84"</b>     |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>4.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>62 Pz/Pcs</b>          |                  |

|                                                                                                                                    |                                                                                                                                                                                                               |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                                         |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>MITSUBISHI :</b> DWC-90B,90SB,110A,110SA,DWC-90Z,90SZ,90SZP,110Z,110SZ,110SZP,110PA<br><b>MAKINO:</b> EE-3,6,6L,EQ-5,EH-3,6,EQH-5,EQF-5,MUQ-32,MU-43<br><b>HITACHI:</b> Q Series H-CUT(3,4,5,6,8,3HP,203)Q |

## EW12-118

Obsoleto, prodotto solo su ordinazione  
Obsolete, products only on request



|                                                                                     |                                      |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW12-118</b><br><b>PCF1004463</b> |  | <b>9.24 m<sup>2</sup></b> | <b>99.46 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>300 mm</b>             | <b>11.81"</b>    |
|  |                                      | <b>Di</b>                                                                           | <b>29 mm</b>              | <b>1.14"</b>     |
|  |                                      | <b>H</b>                                                                            | <b>300 mm</b>             | <b>11.81"</b>    |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>5.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>Pz/Pcs</b>             |                  |

|                                                                                                                                    |                                                                                                  |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>            |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>mitsubishi:</b> DWC B,Z,P,A<br><b>MAKINO:</b> EE, L, Q, H, MU<br><b>SEIBU :</b> A, K 2 SERIES |

## EW12-134



|                                                                                     |                                |                                                                                     |                           |                  |
|-------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------|---------------------------|------------------|
|  | <b>EW12-134<br/>PCF1004088</b> |  | <b>6.45 m<sup>2</sup></b> | <b>69.43 sqf</b> |
|  | <b>5 µm</b>                    | <b>De</b>                                                                           | <b>300 mm</b>             | <b>11.81"</b>    |
|  |                                | <b>Di</b>                                                                           | <b>46 mm</b>              | <b>1.81"</b>     |
|  |                                | <b>H</b>                                                                            | <b>340 mm</b>             | <b>13.39"</b>    |
|  |                                | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                  |
|  | <b>4.5 Kg</b>                  | <b>PALLET</b>                                                                       | <b>72 Pz/Pcs</b>          |                  |

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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>HITACHI: H-CUT34(HP,N,NP,P,S). H-CUT406(B,N,P,S)</b>                               |

## EW12-197



|                                                                                     |                                      |                                                                                     |                           |                   |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------|-------------------|
|  | <b>EW12-197</b><br><b>PCF1004103</b> |  | <b>9.52 m<sup>2</sup></b> | <b>102.47 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>300 mm</b>             | <b>11.81"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>29 mm</b>              | <b>1.14"</b>      |
|  |                                      | <b>H</b>                                                                            | <b>500 mm</b>             | <b>19.69"</b>     |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>           |                   |
|  | <b>5.1 Kg</b>                        | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>          |                   |

|                      |                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------|
| <b>Sostituisce:</b>  | ACT: 885-087-000                                                                        |
| <b>Replace:</b>      | Chemo-Filter: EM 150/5                                                                  |
| <b>Remplace:</b>     | Hengst: E502.29                                                                         |
| <b>Ersatz:</b>       | MANN: H 31 967 .../20                                                                   |
| <b>Reemplaza:</b>    | WELO: 1168                                                                              |
| <b>Substitui:</b>    |                                                                                         |
| <b>Applicazione:</b> | MITSUBISHI: DWC(70,90,90P,110,200,400)F,G,HDWC(90,110,200)U.DWC(90,110,200,300,400,500) |
| <b>Application:</b>  | HA DWC(90C1,90C2) DWC(110C1,110C2)                                                      |
| <b>Application:</b>  | BROTHER HS-(300,350,3100,3600,5100), HS-50A,70A                                         |
| <b>Verwendung:</b>   |                                                                                         |
| <b>Solicitud:</b>    |                                                                                         |
| <b>Aplicação:</b>    |                                                                                         |

## EW12-197A



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW12-197A</b><br><b>PCF1004140</b> |  | <b>16.36 m<sup>2</sup></b> | <b>176.10 sqf</b> |
|  | <b>5 µm</b>                           | <b>De</b>                                                                           | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>29 mm</b>               | <b>1.14"</b>      |
|  |                                       | <b>H</b>                                                                            | <b>500 mm</b>              | <b>19.69"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.2 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                         |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>mitsubishi:</b> DWC(70,90,90P,110,200,400)F,G,HDWC(90,110,200)U.DWC(90,110,200,300,400,500)<br>HADC(90C1,90C2) DWC(110C1,110C2)<br><b>BROTHER:</b> HS-(300,350,3100,3600,5100), HS-50A,70A |

## EW12-197B



|                                                                                     |                                       |                                                                                     |                            |                           |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------|
|  | <b>EW12-197B</b><br><b>PCF1004141</b> |  | <b>14.80 m<sup>2</sup></b> | <b>159.30 sqf</b>         |
|  | <b>15 µm</b>                          | <b>De</b>                                                                           | <b>300 mm</b>              | <b>11.81"</b>             |
|  |                                       | <b>Di</b>                                                                           | <b>46 mm +<br/>G 1/2"</b>  | <b>1.81" +<br/>G 1/2"</b> |
|  |                                       | <b>H</b>                                                                            | <b>500 mm</b>              | <b>19.69"</b>             |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                           |
|  | <b>6.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                           |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                   |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO:                                                                                                                                                                                                                                                                                |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MITSUBISHI: DWC(90B,90SB,90Z,90SZ,90SZ-P,110Z,110SZ,110SZ-P)DWC(110A,110SA,110PA)<br>MAKINO: EE3,EE6,EE6L,EG3.6,EQ5,EQH5,EQF5,MU43,MUQ32,EC32,EC64,ECQ53<br>HITACHI: Q Series H-CUT(3Q,4Q,5Q,6Q,8Q).H-CUT3HP<br>SPM: SP series, EZ series<br>SEIBU: A Series EW-(A5,A5S,A7S). EW-C3,EWP-B3SK2 Series EW-(300,450,600,700,1000) K2 |

## EW12-197C



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW12-197C</b><br><b>PCF1004145</b> |  | <b>11.12 m<sup>2</sup></b> | <b>119.69 sqf</b> |
|  | <b>5 µm</b>                           | <b>De</b>                                                                           | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>59 mm</b>               | <b>2.32"</b>      |
|  |                                       | <b>H</b>                                                                            | <b>500 mm</b>              | <b>19.69"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>5.6 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                       |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>HITACHI: H-CUT 203M, 203Q, 205, 610Q, 810Q</b>                                     |

## EW12-197D



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW12-197D</b><br><b>PCF1004146</b> |  | <b>16.36 m<sup>2</sup></b> | <b>176.10 sqf</b> |
|  | <b>5 µm</b>                           | <b>De</b>                                                                           | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4"</b>              | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>500 mm</b>              | <b>19.69"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.2 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                 |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                                                                                                           |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>MITSUBISHI:</b> DWC-90B,90SB,110A,110SA,DWC-0Z,90SZ,90SZP,110Z,110SZ,110SZP,110PA<br><b>MAKINO:</b> EE-3,6,6L,EQ-5,EH-3,6,EQH-5,EQF-5,MUQ-32,MU-43<br><b>HITACHI</b> Q Series H-CUT(3,4,5,6,8,3HP,203)Q<br><b>SEIBU:</b> EWC-B3S,B3SL,B3SS EW-300K2,450K2,600K2,700K2,1000K2 |

## EW12-197E

Medio filtrante 100% sintetico  
100% Full syntetic media



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW12-197E</b><br><b>PCF1004464</b> |  | <b>19.00 m<sup>2</sup></b> | <b>204.51 sqf</b> |
|  | <b>1-2 µm</b>                         | <b>De</b>                                                                           | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4"</b>              | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>500 mm</b>              | <b>19.69"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.2 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b>                                                                                                                                                                                           |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>MITSUBISHI:</b> DWC-90B,90SB,110A,110SA,DWC-0Z,90SZ,90SZP,110Z,110SZ,110SZP,110PA<br><b>MAKINO:</b> EE-3,6,6L,EQ-5,EH-3,6,EQH-5,EQF-5,MUQ-32,MU-43<br><b>HITACHI</b> Q Series H-CUT(3,4,5,6,8,3HP,203)Q<br><b>SEIBU:</b> EWC-B3S,B3SL,B3SS EW-300K2,450K2,600K2,700K2,1000K2 |

## EW12-197F



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>ES12-197F</b><br><b>PCF1011839</b> |  | <b>16.36 m<sup>2</sup></b> | <b>176.10 sqf</b> |
|  | <b>15 µm</b>                          | <b>De</b>                                                                           | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4 "</b>             | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>500 mm</b>              | <b>19.69"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.2 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN: H 31 1680/1 H 31 1680</b><br><b>WELO: 1235; 1235/1; 1409</b>                                                                                                                                                   |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>mitsubishi:</b> DWC-90B,90SB,110A,110SA,DWC-0Z,90SZ,90SZP,110Z,110SZ,110SZP,110PA<br><b>MAKINO:</b> EE-3,6,6L,EQ-5,EH-3,6,EQH-5,EQF-5,MUQ-32,MU-43<br><b>HITACHI:</b> Q Series H-CUT(3,4,5,6,8,3HP,203)Q<br><b>SEIBU: E</b> WC-B3S,B3SL,B3SSEW-300K2,450K2,600K2,700K2,1000K2 |

## EW12-198



|                                                                                     |                                      |                                                                                     |                            |                           |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------|
|  | <b>EW12-198</b><br><b>PCF1004279</b> |  | <b>14.80 m<sup>2</sup></b> | <b>159.30 sqf</b>         |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>300 mm</b>              | <b>11.81"</b>             |
|  |                                      | <b>Di</b>                                                                           | <b>46 mm +<br/>G 1/2"</b>  | <b>1.81" +<br/>G 1/2"</b> |
|  |                                      | <b>H</b>                                                                            | <b>500 mm</b>              | <b>19.69"</b>             |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                           |
|  | <b>6.0 Kg</b>                        | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                           |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN: H 31 1033/20 ../</b><br><b>H 31 1033/20:</b> nipple Mitsubishi Electric, Makino, Seibu, Joemars, Accutex; <b>H 31 1033/21:</b> nipple OPS-Ingersoll.<br><b>WELO:</b>                                                                                                                               |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>mitsubishi:</b> DWC(90B,90SB,90Z,90SZ,90SZ-P,110Z,110SZ,110SZ-P)DWC(110A,110SA,110PA)<br><b>MAKINO:</b> EE3,EE6,EE6L,EG3.6,EQ5,EQH5,EQF5,MU43,MUQ32,EC32,EC64,ECQ53<br><b>HITACHI:</b> Q Series H-CUT(3Q,4Q,5Q,6Q,8Q).H-CUT3HP<br><b>SPM:</b> SP series, EZ series<br><b>SEIBU:</b> A Series EW-(A5,A5S,A7S). EW-C3,EWP-B3SK2 Series EW-(300,450,600,700,1000) K2 |

## EW13-118



|                                                                                     |                                      |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-118</b><br><b>PCF1004377</b> |  | <b>12.78 m<sup>2</sup></b> | <b>137.56 sqf</b> |
|  | <b>5 µm</b>                          | De                                                                                  | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                      | Di                                                                                  | <b>G 3/4"</b>              | <b>G 3/4"</b>     |
|  |                                      | H                                                                                   | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                      | BOX                                                                                 | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.2 Kg</b>                        | PALLET                                                                              | <b>44 Pz/Pcs</b>           |                   |

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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO:                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MITSUBISHI: CX Series CX10,CX20,CX2. FX Series FX10,FX20,FX30.FX-K Series, QA, RA(Center nipple: FA,MV,NA)<br>MAKINO: EC-32,EC-64,ECQ-53,U-53,U-32, U-53K,U-32K,SP43,SP-64 2i,U52i,U86, UP32i,UP53i,EU64, UPH-1,UPH-2,UH-2,UPJ-2<br>HITACHI: CUT203F2,203R,203Y,254,254RS,254RH, 254Y,355,355R,355RS 355RH, 355Y,203M20,203Q20<br>SEIBU: EW-A5,A5S,C3,C3S,C5S,M350S,M500S,M750S,EWP-B3S3, <b>MAseries,MMAseries</b> |

## EW13-118A



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-118A</b><br><b>PCF1004240</b> |  | <b>12.40 m<sup>2</sup></b> | <b>133.47 sqf</b> |
|  | <b>5 µm</b>                           | <b>De</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>46 mm</b>               | <b>1.81"</b>      |
|  |                                       | <b>H</b>                                                                            | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>5.73 Kg</b>                        | <b>PALLET</b>                                                                       | <b>24 Pz/Pcs</b>           |                   |

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|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 962-904-038<br>Chemo-Filter: EM 145/5<br>Hengst:<br>MANN: H 34 1070/20; H 34 1290/3; H 34 1380/20<br>WELO: 1240-4                                                                                |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | SODIK : A300,A350,A350W,A500,A500W,A600,A600W,A750, A750W,A1000W,A500P,<br>A500WP,A600P,A600WP. AQ Series,AG Series, SL Series<br>FANUC: Model:O,P,Q,R,S,T,V<br>Mate:W0,W1,W2,W3 α-0B, α-1B,α-0C,α-1C |

## EW13-118B

Medio filtrante 100% sintetico  
100% Full syntetic media



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-118B</b><br><b>PCF1004380</b> |  | <b>15.00 m<sup>2</sup></b> | <b>161.46 sqf</b> |
|  | <b>2 µm</b>                           | <b>De</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4"</b>              | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>5.2 Kg</b>                         | <b>PALLET</b>                                                                       | <b>24 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                  |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 885-093-900<br>Chemo-Filter:<br>Hengst:<br>MANN: H 34 1390/1; H 34 1380/1; H 34 1490/14 ..4<br>WELO: 1446; 1447; 1449-2                                                                                                                                                                                                                                                                     |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MITSUBISHI: CX Series CX10,CX20,CX2. FX Series FX10,FX20,FX30, FX-K, QA, RA, FA, PA, MV, NA<br>MAKINO: EC-32,EC-64,ECQ-53,U-53,U-32,U-53K,U-32K,SP43,SP-64U32i,U52i,U86,UP32i,UP53i,EU64,UPH-1,UPH-2,UH-2,UPJ-2<br>HITACHI: CUT-203F2,203R,203Y,254,254RS,254RH,254Y,355,355R,355RS355RH,355Y,203M20,203Q20<br>SEIBU: EW-A5,A5S,C3,C3S,C5S,M350S,M500S,M750S,EWP-B3S3, <b>MAseries,MMAseries</b> |

## EW13-118C

Medio filtrante 100% sintetico  
100% Full syntetic media



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-118C</b><br><b>PCF1004348</b> |  | <b>15.00 m<sup>2</sup></b> | <b>161.46 sqf</b> |
|  | <b>2 µm</b>                           | <b>De</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>46 mm</b>               | <b>1.81"</b>      |
|  |                                       | <b>H</b>                                                                            | <b>300 mm</b>              | <b>11.81"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>5.2 Kg</b>                         | <b>PALLET</b>                                                                       | <b>24 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                                                                                              |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN: H 34 1490/15</b><br><b>WELO:</b>                                                                                                           |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>SODICK: A300,A350,A350W,A500,A500W,A600,A600W,A750,A750W,A1000W,A500P,A500WP,A600P,A600WP. AQ Series, AG Series, SL Series</b><br><b>FANUC: Model:O,P,Q,R,S,T,V Mate:W0,W1,W2,W3 α-0B, α-1B,α-0C,α-1C</b> |

## EW13-118D



|                                                                                     |                                       |                                                                                     |                            |                  |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|------------------|
|  | <b>EW13-118D</b><br><b>PCF1004381</b> |  | <b>13.30 m<sup>2</sup></b> | <b>143.6 sqf</b> |
|  | <b>5 µm</b>                           | De                                                                                  | <b>340 mm</b>              | <b>13.39"</b>    |
|  |                                       | Di                                                                                  | <b>G 3/4"</b>              | <b>G 3/4"</b>    |
|  |                                       | H                                                                                   | <b>300 mm</b>              | <b>11.81"</b>    |
|  |                                       | BOX                                                                                 | <b>2 Pz/Pcs</b>            |                  |
|  | <b>6.0 Kg</b>                         | PALLET                                                                              | <b>24 Pz/Pcs</b>           |                  |

|                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 885-093-900<br>Chemo-Filter:<br>Hengst:<br>MANN: H 34 1390; H 34 1380<br>WELO: 1459; 1446; 1447; 1449-2                                                                                                                                                                                                                                                                                                 |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | MITSUBISHI: CX Series CX10,CX20,CX2. FX Series FX10,FX20,FX30.FX-K Series, QA, RA(Center nipple: FA,MV,NA)<br>MAKINO EC-32,EC-64,ECQ-53,U-53,U-32,U-53K,U-32K,SP43,SP-64U32i,U52i,U86,UP32i,UP53i,EU64,UPH-1,UPH-2,UH-2,UPJ-2<br>HITACHI CUT203F2,203R,203Y,254,254RS,254RH,254Y,355,355R,355RS355RH,355Y,203M20,203Q20<br>SEIBU: EW-A5,A5S,C3,C3S,C5S,M350S,M500S,M750S,EWP-B3S3, <b>MAseries,MMAseries</b> |

## EW13-134

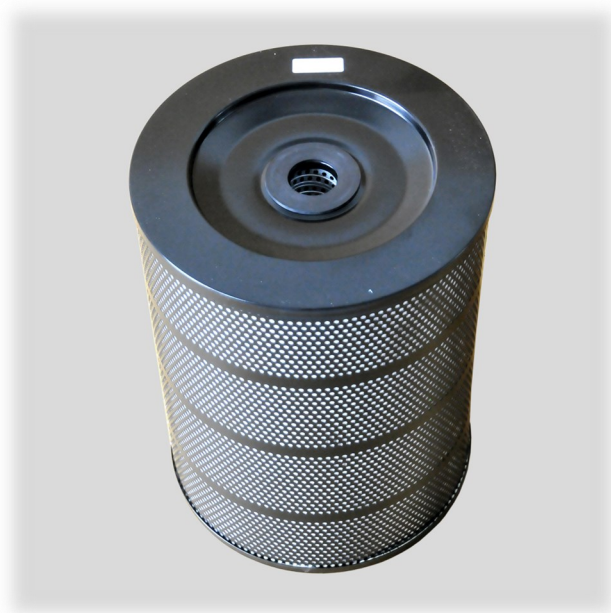
Medio filtrante 100% sintetico  
100% Full syntetic media



|                                                                                     |                        |                                                                                     |                      |            |
|-------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------|----------------------|------------|
|  | EW13-134<br>PCF1004429 |  | 17.00 m <sup>2</sup> | 182.99 sqf |
|  | 2 µm                   | De                                                                                  | 340 mm               | 13.39"     |
|  |                        | Di                                                                                  | G 3/4"               | G 3/4"     |
|  |                        | H                                                                                   | 340 mm               | 13.39"     |
|  |                        | BOX                                                                                 | 2 Pz/Pcs             |            |
|  | 5.2 Kg                 | PALLET                                                                              | 24 Pz/Pcs            |            |

|                                                                                                                                    |                                                    |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersaetzt:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>           | ACT:<br>Chemo-Filter:<br>Hengst:<br>MANN:<br>WELO: |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                    |

## EW13-177



|                                                                                     |                                      |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-177</b><br><b>PCF1004430</b> |  | <b>12.84 m<sup>2</sup></b> | <b>138.21 sqf</b> |
|  | <b>5 µm</b>                          | <b>De</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                      | <b>Di</b>                                                                           | <b>46 mm</b>               | <b>1.81"</b>      |
|  |                                      | <b>H</b>                                                                            | <b>450 mm</b>              | <b>17.72"</b>     |
|  |                                      | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.2 Kg</b>                        | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                       |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersetzt:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>            | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | <b>CHARMILLES: ROBOFIL(230,240,440,390,690, F1230) # 135000253</b>                    |

## EW13-177A



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-177A</b><br><b>PCF1004431</b> |  | <b>14.13 m<sup>2</sup></b> | <b>152.09 sqf</b> |
|  | <b>5 µm</b>                           | <b>De</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>46 mm</b>               | <b>1.81"</b>      |
|  |                                       | <b>H</b>                                                                            | <b>450 mm</b>              | <b>17.72"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.4 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                                                                                                     |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 909-053-230; 903-390-18; 903-390-179; 885-094-000<br>Chemo-Filter: EM 161/5<br>Hengst: E440.46; E440.46HD<br>MANN: H 34 1158/20; ../21; ../22; H 34 1790/3<br>WELO: 1448; 1112-1; 1112-2; 1112-3; 1448-1; 1462 |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | CHARMILLES: ROBOFIL(230,240,440,390,690, F1230) # 135000253                                                                                                                                                         |

## EW13-177B

Medio filtrante 100% sintetico  
100% Full syntetic media



|                                                                                     |                         |                                                                                     |                      |            |
|-------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------|----------------------|------------|
|  | EW13-177B<br>PCF1004432 |  | 18.00 m <sup>2</sup> | 193.75 sqf |
|  | 1-2 µm                  | De                                                                                  | 340 mm               | 13.39"     |
|  |                         | Di                                                                                  | 46 mm                | 1.81"      |
|  |                         | H                                                                                   | 450 mm               | 17.72"     |
|  |                         | BOX                                                                                 | 2 Pz/Pcs             |            |
|  | 6.4 Kg                  | PALLET                                                                              | 18 Pz/Pcs            |            |

|                                                                                                                                    |                                                                                                                                                                                                                      |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 909-053-230; 903-390-181; 903-390-179; 885-094-000<br>Chemo-Filter: EM 161/5<br>Hengst: E440.46; E440.46HD<br>MANN: H 34 1158/20; ../21; ../22; H 34 1790/3<br>WELO: 1448; 1112-1; 1112-2; 1112-3; 1448-1; 1462 |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | CHARMILLES: ROBOFIL(230,240,440,390,690, F1230) # 135000253                                                                                                                                                          |

## EW13-177C



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-177C</b><br><b>PCF1004349</b> |  | <b>21.40 m<sup>2</sup></b> | <b>230.35 sqf</b> |
|  | <b>5 µm</b>                           | <b>Di</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4"</b>              | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>450 mm</b>              | <b>17.72"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>9.8 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                          |
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| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:907-006-390; 909-053-250; 903-390-724; 962-904-001; 135007724<br>Chemo-Filter: EM 169/5P<br>Hengst:<br>MANN: H 34 2240<br>WELO: 1450 |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | CHARMILLES #135007724k: ROBOFIL(240CC,440CC,640CC,240SL,440SL,2050TW,6050TW, 20P,30P,FI640), CUT(200,200MS, 300, 400)                    |

## EW13-177D



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-177D</b><br><b>PCF1004350</b> |  | <b>20.07 m<sup>2</sup></b> | <b>216.03 sqf</b> |
|  | <b>5 µm</b>                           | <b>Di</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4"</b>              | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>450 mm</b>              | <b>17.72"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>8.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 909-053-240; 962-904-032; 885-093-800<br>Chemo-Filter:<br>Hengst:<br>MANN: H 34 2090<br>WELO: 1469              |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | CHARMILLES: 135007724k: ROBOFIL(240CC,440CC,640CC,240SL,440SL,2050TW,6050TW,20P,30P,FI640), CUT(200,200MS, 300, 400) |

## EW13-177E



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-177E</b><br><b>PCF1004433</b> |  | <b>20.07 m<sup>2</sup></b> | <b>216.03 sqf</b> |
|  | <b>10 µm</b>                          | <b>Di</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4"</b>              | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>450 mm</b>              | <b>17.72"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>8.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | <b>ACT:</b><br><b>Chemo-Filter:</b><br><b>Hengst:</b><br><b>MANN:</b><br><b>WELO:</b> |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> |                                                                                       |

## EW13-177F

Medio filtrante 100% sintetico  
100% Full syntetic media



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-177F</b><br><b>PCF1003125</b> |  | <b>22.80 m<sup>2</sup></b> | <b>245.42 sqf</b> |
|  | <b>1-2 µm</b>                         | <b>Di</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4"</b>              | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>450 mm</b>              | <b>17.72"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>8.0 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT: 907-006-390; 909-053-240; 909-053-250; 903-390-724; 962-904-032; 962-904-001;<br>135007724; 885-093-800<br>Chemo-Filter: EM 169/5P<br>Hengst:<br>MANN: H 34 2090; H 34<br>WELO: 1496; 1450 |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | CHARMILLES: 135007724k: ROBOFIL (240CC,440CC,640CC,240SL,440SL,2050TW,6050TW,<br>20P,30P,FI640), CUT (200,200MS, 300, 400)                                                                      |

## EW13-177G



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-177G</b><br><b>PCF1005398</b> |  | <b>21.40 m<sup>2</sup></b> | <b>230.35 sqf</b> |
|  | <b>25 µm</b>                          | <b>Di</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>G 3/4"</b>              | <b>G 3/4"</b>     |
|  |                                       | <b>H</b>                                                                            | <b>450 mm</b>              | <b>17.72"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>9.8 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

|                                                                                                                                    |                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sostituisce:</b><br><b>Replace:</b><br><b>Remplace:</b><br><b>Ersatz:</b><br><b>Reemplaza:</b><br><b>Substitui:</b>             | ACT:907-006-390; 909-053-250; 903-390-724; 962-904-001; 135007724<br>Chemo-Filter: EM 169/5P<br>Hengst:<br>MANN: H 34 2240<br>WELO: 1450 |
| <b>Applicazione:</b><br><b>Application:</b><br><b>Application:</b><br><b>Verwendung:</b><br><b>Solicitud:</b><br><b>Aplicação:</b> | CHARMILLES #135007724k: ROBOFIL(240CC,440CC,640CC,240SL,440SL,2050TW,6050TW, 20P,30P,FI640), CUT(200,200MS, 300, 400)                    |

## EW13-177H



|                                                                                     |                                       |                                                                                     |                            |                   |
|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------|
|  | <b>EW13-177H</b><br><b>PCF1005690</b> |  | <b>14.13 m<sup>2</sup></b> | <b>152.09 sqf</b> |
|  | <b>25 µm</b>                          | <b>De</b>                                                                           | <b>340 mm</b>              | <b>13.39"</b>     |
|  |                                       | <b>Di</b>                                                                           | <b>46 mm</b>               | <b>1.81"</b>      |
|  |                                       | <b>H</b>                                                                            | <b>450 mm</b>              | <b>17.72"</b>     |
|  |                                       | <b>BOX</b>                                                                          | <b>2 Pz/Pcs</b>            |                   |
|  | <b>6.4 Kg</b>                         | <b>PALLET</b>                                                                       | <b>18 Pz/Pcs</b>           |                   |

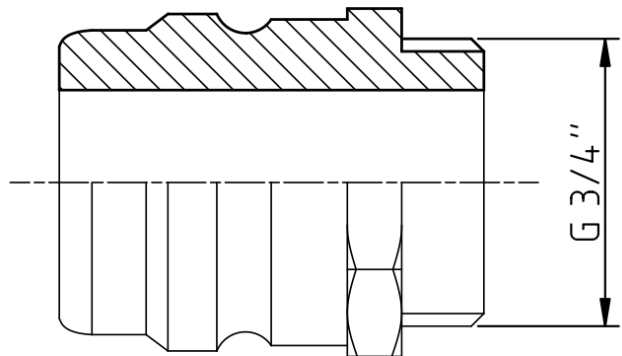
|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| <b>Sostituisce:</b>  | ACT: 909-053-230; 903-390-18; 903-390-179; 885-094-000      |
| <b>Replace:</b>      | Chemo-Filter: EM 161/5                                      |
| <b>Remplace:</b>     | Hengst: E440.46; E440.46HD                                  |
| <b>Ersatz:</b>       | MANN: H 34 1158/20; ../21; ../22; H 34 1790/3               |
| <b>Reemplaza:</b>    | WELO: 1448; 1112-1; 1112-2; 1112-3; 1448-1; 1462            |
| <b>Substitui:</b>    |                                                             |
| <b>Applicazione:</b> | CHARMILLES: ROBOFIL(230,240,440,390,690, F1230) # 135000253 |
| <b>Application:</b>  |                                                             |
| <b>Application:</b>  |                                                             |
| <b>Verwendung:</b>   |                                                             |
| <b>Solicitud:</b>    |                                                             |
| <b>Aplicação:</b>    |                                                             |

# **Accessori - Zubehör - Accessories** **Accessoires - Accesorios - Acessórios**

**Fanuc**



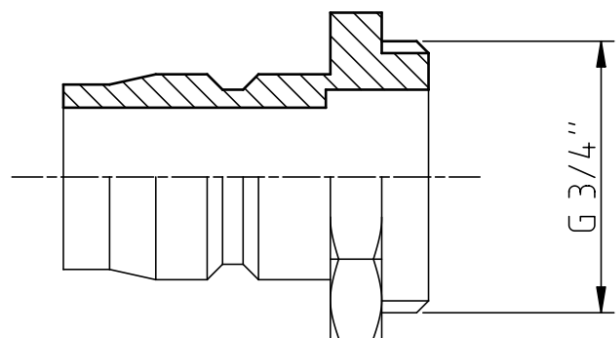
**PCF1007165**



**Mitsubishi Electric,  
 Makino, Seibu,  
 Joemars, Accutex**



**PCF1007166**

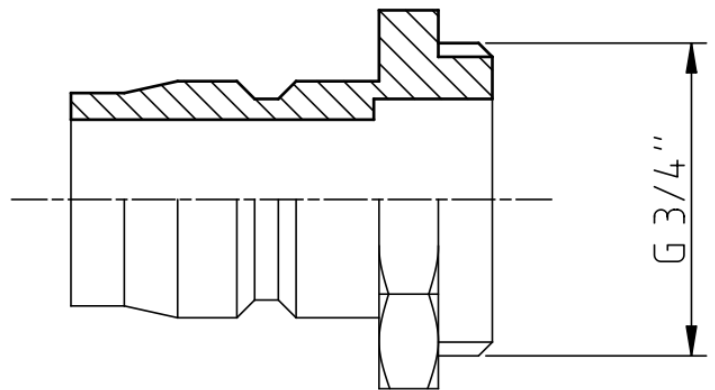


## Accessori - Zubehör - Accessories Accessoires - Accesorios - Acessórios

**Mitsubishi Electric,  
Makino, Seibu,  
Joemars, Accutex**



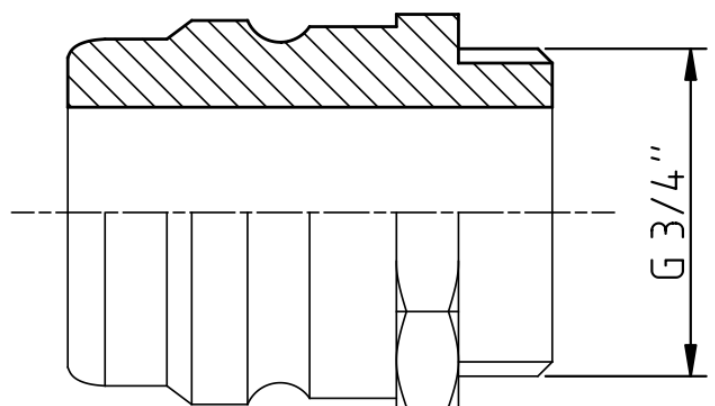
**PCF1011072**



**Fanuc**



**PCF1011073**

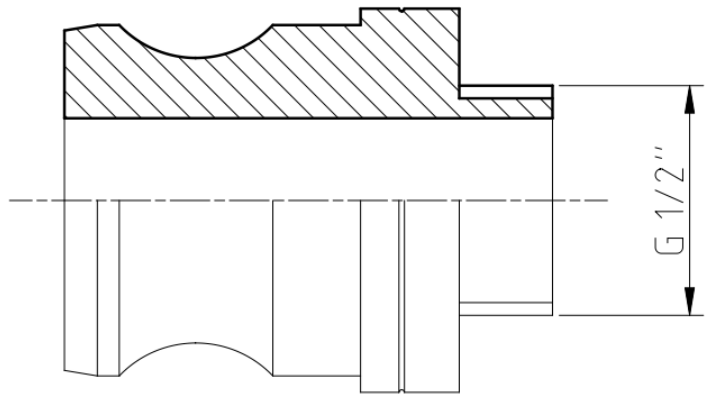


**Accessori - Zubehör - Accessories  
Accessoires - Accesorios - Acessórios**

**OPS-Ingersoll**



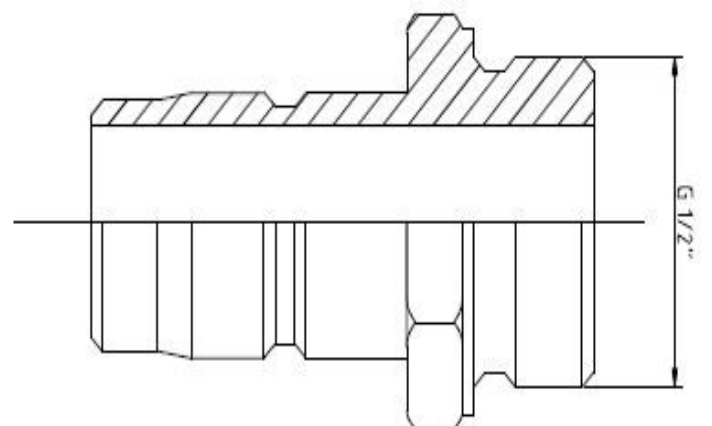
**PCF1011075**



**Mitsubishi Electric,  
Makino, Seibu,  
Joemars, Accutex**



**PCF1005671**





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