

**SINFTFILTER**



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Quality Assurance  
Reliable quality

## Candle Elements for Automatic Filters



# CATALOGUE

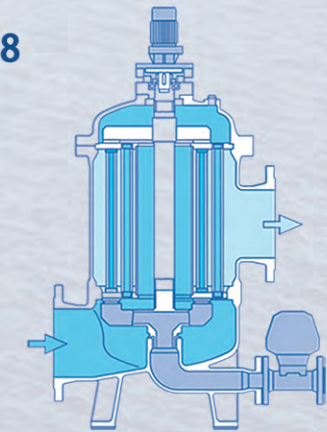
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## Application

### Automatic Filter

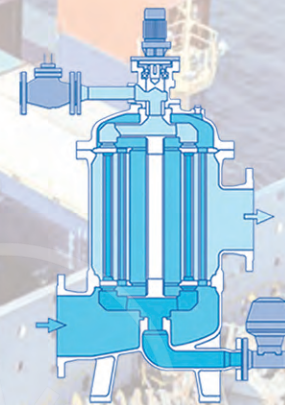
In all Automatic Filters the filter candles, wedge wire candles or wire mesh candles are automatically cleaned without interruption to operation by backflushing. Cleaning can be performed by the filtrate fluid, filtrate fluid accelerated by compressed air or by external medium and may be initiated by differential pressure or time. Filters of this type are employed when manual cleaning is uneconomical due to the continuing nature of contamination, or when the production process is totally automated.

TYPE6.18



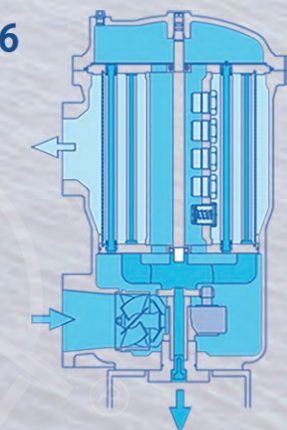
Application: Water, Chemicals, Alkaline cleaners

TYPE6.19



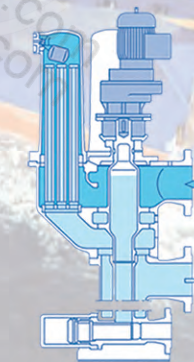
Application: Water, Chemicals, Alkaline cleaners

TYPE6.46



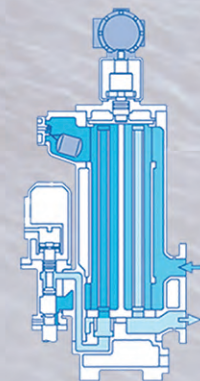
Application: Lubricating oils

TYPE6.61



Application: Lubricating oils, Fuels, Cooling lubricants, Alkaline cleaners

TYPE6.62



Application: Lubricating oils, Fuels



# Cross Reference Specification List

CROSS REFERENCE SPECIFICATION LIST




★ Modle	★ Filtration Accuracy	★ Technical Parameters	★ Product Picture
1340003	80 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:438mm/17.24in	
1340006	10 μm	OD:48.5mm/1.91in ID:18.5mm/0.73in H:439mm/17.28in	
1340009	25 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:438mm/17.24in	
1340014	25 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:720mm/28.35in	
1340043	34 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:720mm/28.35in	
1340057	48 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:720mm/28.35in	

★ Modle	★ Filtration Accuracy	★ Technical Parameters	★ Product Picture
1340059	100 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:438mm/17.24in	
1340068	40 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:720mm/28.35in	
1340079	34 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:438mm/17.24in	
1340080	60 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:438mm/17.24in	
1340098	60 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:438mm/17.24in	
1340100	48 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:438mm/17.24in	



★ Modle	★ Filtration Accuracy	★ Technical Parameters	★ Product Picture
1340101	34 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:220mm/8.66in	
1340125	25 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:720mm/28.35in	
1340166	150 μm	OD:32.8mm/1.29in ID:23.2mm/0.91in H:447mm/17.6in	
1340202	48 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:220mm/8.66in	
1340213	60 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:720mm/28.35in	
1340356	10 μm	OD:48.5mm/1.91in ID:16mm/0.63in H:439mm/17.28in	



★ Modle	★ Filtration Accuracy	★ Technical Parameters	★ Product Picture
1340442	34 μm	OD:32.8mm/1.29in ID:23.2mm/0.91in H:447mm/17.6in	
1340980	30 μm	OD:30.5mm/1.2in ID:18.5mm/0.73in H:438mm/17.24in	
1440297	34 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:466mm/18.35in	
1440407	60 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:466mm/18.35in	
1440490	40 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:747mm/29.41in	
1450001	10 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:247mm/9.72in	



★ Modle	★ Filtration Accuracy	★ Technical Parameters	★ Product Picture
1450008	34 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:247mm/9.72in	
1450011	80 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:247mm/9.72in	
1450022	48 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:466mm/18.35in	
1450023	80 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:466mm/18.35in	
1450025	34 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:466mm/18.35in	
1450031	25 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:466mm/18.35in	

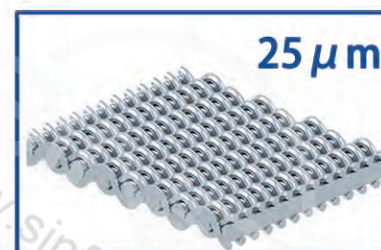
★ Modle	★ Filtration Accuracy	★ Technical Parameters	★ Product Picture
1450040	34 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:747mm/29.41in	
1450041	60 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:247mm/9.72in	
1450042	48 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:747mm/29.41in	
1450043	80 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:747mm/29.41in	
1450045	200 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:747mm/29.41in	
1450049	60 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:747mm/29.41in	



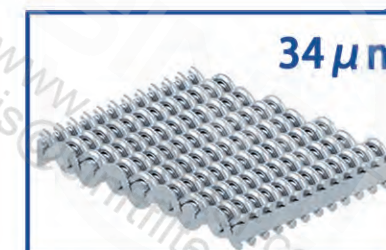


## Filtration Layers Information

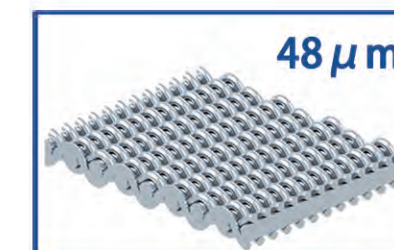
★ Modle	★ Filtration Accuracy	★ Technical Parameters	★ Product Picture
1450052	48 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:247mm/9.72in	
1450058	60 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:247mm/9.72in	
1450062	60 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:466mm/18.35in	
1450306	60 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:247mm/9.72in	
1450508	60 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:747mm/29.41in	
1450600	60 μm	OD:30.5mm/1.2in ID:15.8mm/0.62in H:747mm/29.41in	



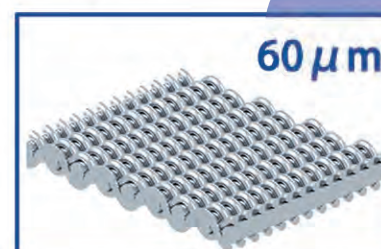
Type of weave: Special twist  
Version: 24  
Mesh no.: 400/40  
Mesh size (μm) (absolute): 25  
Nomin. Grade of filtration (μm):10  
Passage area (%): 44



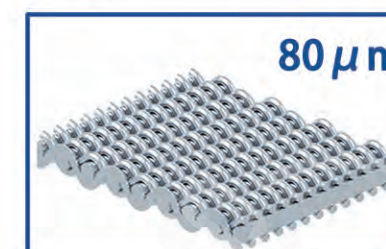
Type of weave: Special twist  
Version: 19  
Mesh no.: 294/31  
Mesh size (μm) (absolute): 34  
Nomin. Grade of filtration (μm):20  
Passage area (%): 44



Type of weave: Special twist  
Version: 15  
Mesh no.: 208/26  
Mesh size (μm) (absolute): 48  
Nomin. Grade of filtration (μm):30  
Passage area (%): 44



Type of weave: Special twist  
Version: 26  
Mesh no.: 155/19  
Mesh size (μm) (absolute): 60  
Nomin. Grade of filtration (μm):45  
Passage area (%): 44



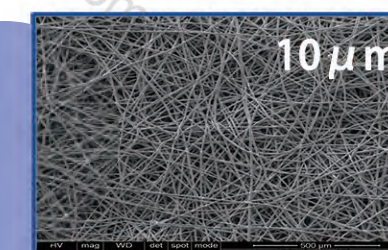
Type of weave: Special twist  
Version: 11  
Mesh no.: 128/18  
Mesh size (μm) (absolute): 80  
Nomin. Grade of filtration (μm):60  
Passage area (%): 44



Type of weave: Five heddle-twilled-weave  
Version: 30  
Mesh no.: 5110  
Mesh size (μm) (absolute): 80  
Nomin. Grade of filtration (μm):60  
Passage area (%): 20



Type of weave: Five heddle-twilled-weave  
Version: 32  
Mesh no.: 5150  
Mesh size (μm) (absolute): 50  
Nomin. Grade of filtration (μm):30  
Passage area (%): 10

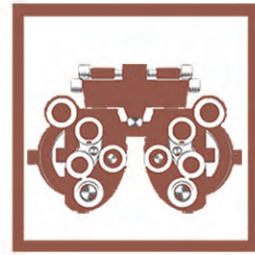


Fiber no.: BEKAERT 10 BL3  
Average bubble point pressure: 3700  
Filtration accuracy: 10 μm  
Thickness: 0.20mm  
Air Permeability in 200Pa(L/dm2.min):125  
Porosity(%): 81



# Our Four Major Advantages

01  
RECOGNITION FROM  
367 GLOBAL  
CUSTOMERS



02  
COMPREHENSIVE  
TESTING  
EQUIPMENT



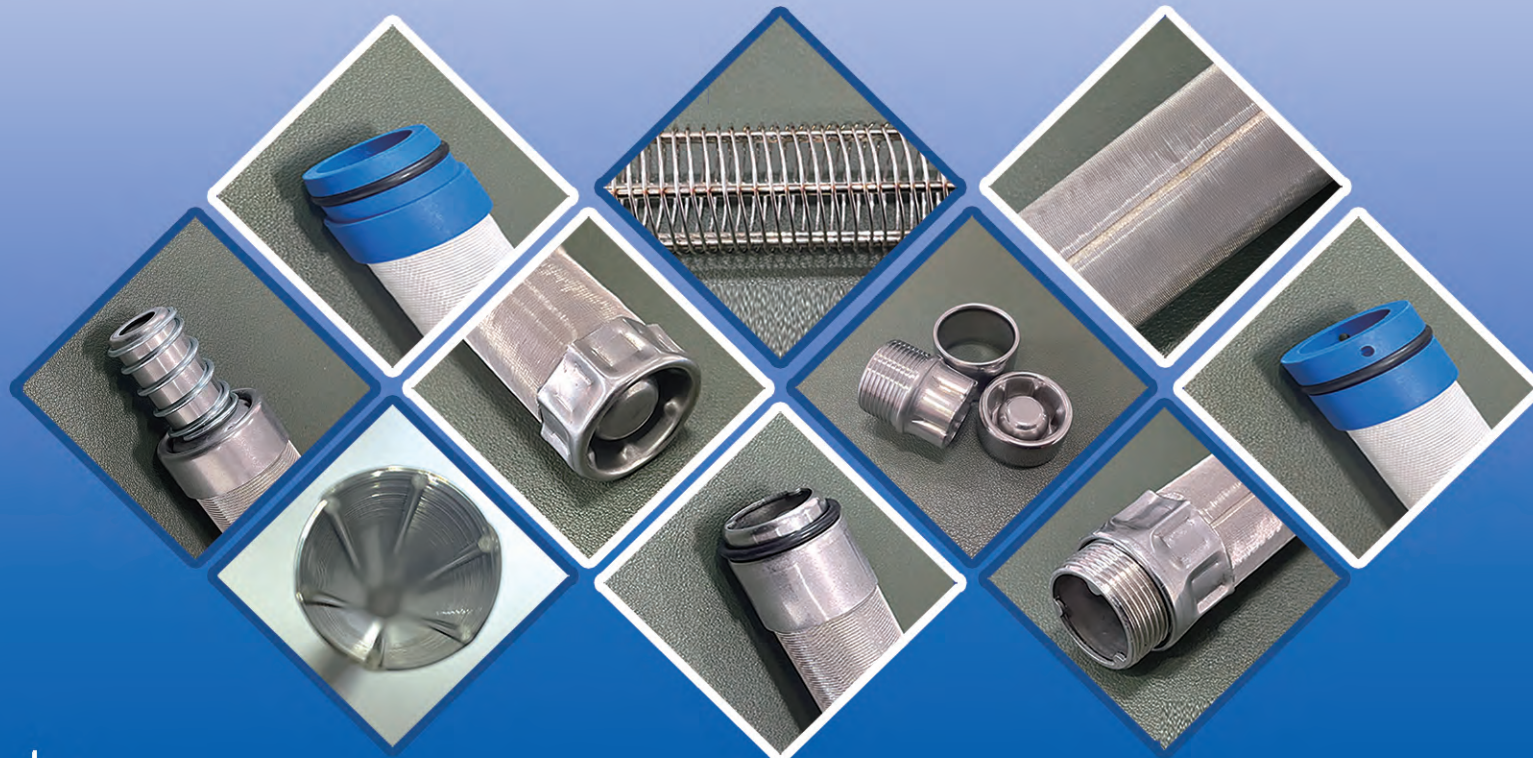
ISO9001 AND  
CE CERTIFICATION



6700 SQUARE  
METERS OF  
WAREHOUSE

04

# Product Details



# Testing Equipment

