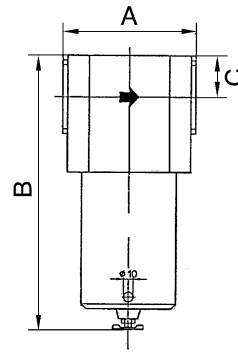


For high pressures up to 60 bar

Fine filter for all applications with particularly strict compressed air purity requirements. Micro-filters should always be used in conjunction with a standard filter connected upstream to trap coarse impurities and protect the micro-filter inserts.



680.44

Input pressure: Max. 60.0 bar  
 Operating temperature: 0 °C to +90 °C  
 Sealant: NBR  
 Pore diameter in the filter element: 0.01 µm  
 Efficiency: 99,9999 %  
 Flow rate measurement: At P2 = 6 bar and pressure drop  $\Delta p = 0.5$  bar

Materials:  
 Housing: Aluminium, black anodised  
 Bowl: Brass with a bare metal surface  
 Filter element: Borosilicate

#### Microfilter for high pressures up to 60 bar

Article No.	Type No.	Thread	Flow rate l/min	A mm	B mm	C mm
101180	680.41	G 3/8	2000	73.0	187.0	25.0
101181	680.42	G 1/2	2000	65.0	187.0	25.0
101182	680.43	G 3/4	2300	92.0	196.0	29.0
101183	680.44	G 1	2300	80.0	196.0	29.0

#### Accessories / spare parts for 680.41 – 680.42

Article No.	Type No.	
101184	361/1	Filter element
101166	ZW 68-1	Mounting bracket with 2 screws