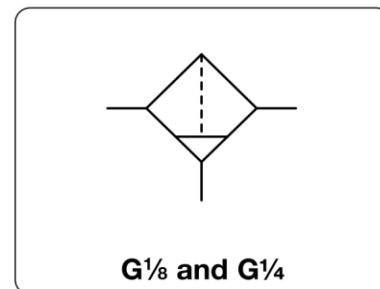


## F504 - Filtres de petites dimensions pour air comprimé

<b>Description</b>	Miniature compressed air filter of small, compact design. Ideal for limited space conditions.
<b>Filter element</b>	20 µm, optionally 5 µm, made of polypropylene
<b>Bowl</b>	plastic or metal version
<b>Drainage</b>	manual drain as standard, for max. 21 bar optionally semiautomatic drain, for max. 12 bar
<b>Operating pressure</b>	max. 11 bar for plastic bowl max. 21 bar for metal bowl
<b>Temperature range</b>	0 °C to 50 °C / 32 °F to 122 °F for plastic bowl and semiautomatic drain version 0 °C to 80 °C / 32 °F to 176 °F for metal bowl for appropriately conditioned compressed air down to -30 °C / -22 °F
<b>Material</b>	Body: aluminium Bowl: polyurethane or zinc die-cast Elastomer: NBR/Buna-N



Dimensions			Bowl	Flow	Supply	Filter	Connection	Order
A	B	C	Design	Capacity	rate	max.	thread	number
mm	mm	mm	made of	l	m <sup>3</sup> /h*1	l/min*1	bar	µm

Miniature compressed air filter										F504
										with manual drain
40	106	96	plastic	0.04	36	600	11	20	G <sup>1</sup> / <sub>8</sub>	<b>F504-01AH</b>
			metal							<b>F504-01DH</b>
			plastic	29	480	11	5	G <sup>1</sup> / <sub>4</sub>	<b>F504-01AG</b>	
			metal						<b>F504-01DG</b>	
40	106	96	plastic	0.04	38	640	11	20	G <sup>1</sup> / <sub>4</sub>	<b>F504-02AH</b>
			metal							<b>F504-02DH</b>
			plastic	31	510	11	5	G <sup>1</sup> / <sub>4</sub>	<b>F504-02AG</b>	
			metal						<b>F504-02DG</b>	



F504-02AH



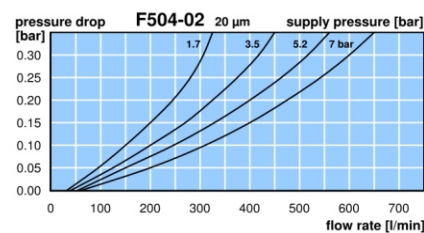
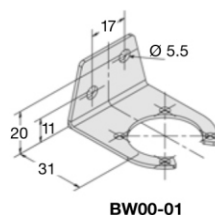
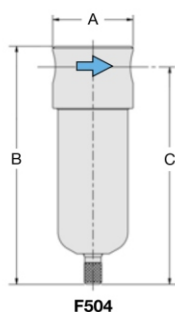
F504-02DH

Special options, add the appropriate letter		
<b>NPT</b>	connection thread	F504-... <b>N</b>
<b>semiautomatic drain</b>	RK500SY, max. 12 bar	F504-... <b>M</b>
<b>automatic drain</b>	RK504SY, max. 12 bar	F504-... <b>R</b>

Accessories, enclosed		
<b>mounting bracket</b>	made of steel	<b>BW00-01</b>



RK500SY



\*1 at 7 bar operating pressure and 0.33 bar pressure drop