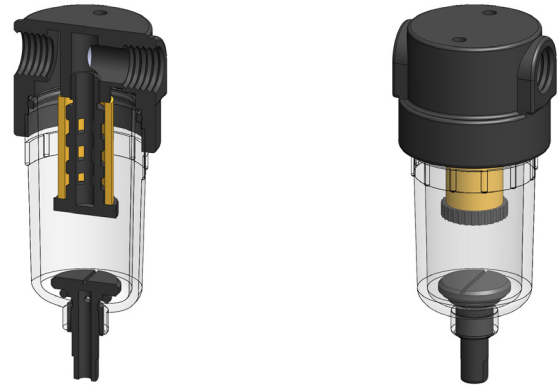


# NN112 Polyamide Filter Housing

<b>Materials</b>	<b>Polyamide</b>
<b>Pressure</b>	<b>10 Bar</b>
<b>Ports</b>	<b>1/8" or 1/4"</b>
<b>Element</b>	<b>12.32.□</b>

NN112 series filter housings are constructed entirely from polyamide - the bowl uses a clear polyamide. They are supplied with 1/8" or 1/4" ports and a range of drain options. These housings are suitable for compressed air systems and general filtration applications.

Standard housings have NPT ports and Viton seals. Other seal types are available as an option. BSPT and BSPP port types are also available.



## Technical Specifications

Housing Model	NN112.101	NN112.111	NN112.161	NN112.201	NN112.211	NN112.261
Port Size	1/8" NPT	1/8" NPT	1/8" NPT	1/4" NPT	1/4" NPT	1/4" NPT
Drain	None	1/8" NPT	Manual	None	1/8" NPT	Manual
Maximum Pressure, Bar	10	10	10	10	10	10
Maximum Temperature, °C	50	50	50	50	50	50
<b>Materials of Construction (1)</b>						
Head, Bowl & Internals	PA	PA	PA	PA	PA	PA
Seals (2)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (3)	12.32.□	12.32.□	12.32.□	12.32.□	12.32.□	12.32.□
Adsorber Cartridge Code (4)	12.32.AT□	12.32.AT□	12.32.AT□	12.32.AT□	12.32.AT□	12.32.AT□
<b>Principal Dimensions in mm</b>						
Diameter	45	45	45	45	45	45
Height	96.5	96.5	111	96.5	96.5	111
Volume, cc	45	45	45	45	45	45
Weight, kg	0.04	0.04	0.04	0.04	0.04	0.04
<b>Accessories</b>						
Mounting Bracket	MBSS11	MBSS11	MBSS11	MBSS11	MBSS11	MBSS11

### Notes

- (1) Material abbreviations, PA = Polyamide
- (2) Add suffix for other seal types, Chemraz = .C, Nitrile = N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. NN112.221.E)
- (3) Replace the □ with the grade required, e.g. 12.32.5CK, 12.32.T20
- (4) Replace the □ with the type required, e.g. 12.32.AT01



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