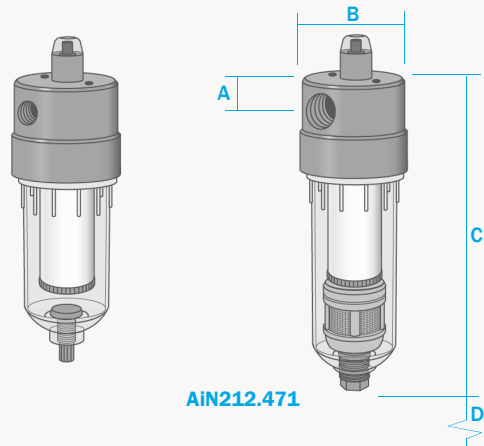


# AiN212 Series Housings

**Aluminium & Polyamide  
Pressure, 10 Bar  
Ports, 1/4" to 1/2"  
Element, 25.64.□**



AiN212.261

AiN212.471

The AiN212 series filter housings have an anodised aluminium head with polyamide bowl and internals. They are fitted with a differential pressure indicator and supplied with 1/4" or 1/2" 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 include Viton gaskets. Other gaskets types are available as an option. BSPT and BSPP port types are also available

## Principal Specifications

Housing Model	AiN212.201	AiN212.211	AiN212.261	AiN212.271	AiN212.401	AiN212.411	AiN212.461	AiN212.471
Port Size - NPT	1/4"	1/4"	1/4"	1/4"	1/2"	1/2"	1/2"	1/2"
Drain - NPT or other	None	1/4"	Manual	Automatic	None	1/4"	Manual	Automatic
Maximum Pressure	10	10	10	10	10	10	10	10
Maximum Temperature - °C	50	50	50	50	50	50	50	50
<b>Materials of Construction (1)</b>								
Head	AL	AL	AL	AL	AL	AL	AL	AL
Bowl	PA	PA	PA	PA	PA	PA	PA	PA
Internals	PA	PA	PA	PA	PA	PA	PA	PA
Gaskets	Viton	Viton	Viton	Viton	Viton	Viton	Viton	Viton
<b>Principal Dimensions</b>								
A - mm	17	17	17	17	17	17	17	17
B - mm	62	62	62	62	62	62	62	62
C - mm	156	156	166	176	156	156	166	176
D - mm	70	70	70	70	70	70	70	70
Volume - cc	140	140	140	160	140	140	140	160
Weight - kg	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
<b>Accessories</b>								
Standard Gasket Set	GVAN212	GVAN212	GVAN212	GVAN212	GVAN212	GVAN212	GVAN212	GVAN212
Nitrile Gasket Set	GNAN212	GNAN212	GNAN212	GNAN212	GNAN212	GNAN212	GNAN212	GNAN212
EPDM Gasket Set	GEAN212	GEAN212	GEAN212	GEAN212	GEAN212	GEAN212	GEAN212	GEAN212
Mounting Bracket	MBAiN21	MBAiN21	MBAiN21	MBAiN21	MBAiN21	MBAiN21	MBAiN21	MBAiN21
Filter Element Code (2)	25.64.□	25.64.□	25.64.□	25.64.□	25.64.□	25.64.□	25.64.□	25.64.□

Notes (1) Material abbreviations - AL = Aluminium, PA = Polyamide, EPDM = Ethylene-propylene

(2) Replace the □ with the grade required, e.g. 25.64.5K, 25.64.S25V, 25.64.T20