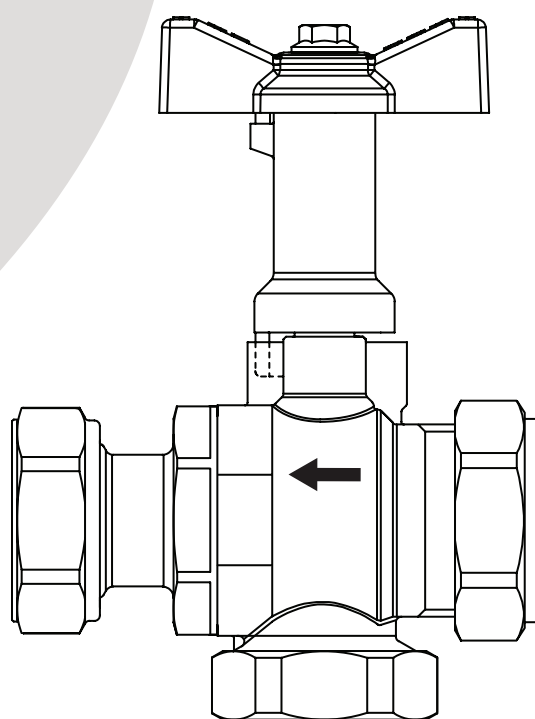


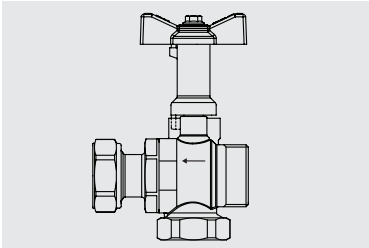
124-61 CST

ball valve with extended
butterfly handle



altecnic

124-61 CST ball valve with extended butterfly handle



Application

With changes in building construction, there is a continual requirement for more compact and multi-functional valves. The Altecnic filter ball valve combines the function of a ball isolating valve with the benefit of a strainer/filter to meet these requirements. The extended stem allows for insulation to be fitted to the valve whilst still allowing it to be operated. The filter ball valve is the ideal compact valve for use with appliances requiring regular maintenance along with the protection from dirty water supplies which may affect their performance. The generous filter element allows for longer periods between emptying and reducing the frequency of clogging. The valve provides the benefits of ensuring the water is filtered and can be isolated, should this be required.

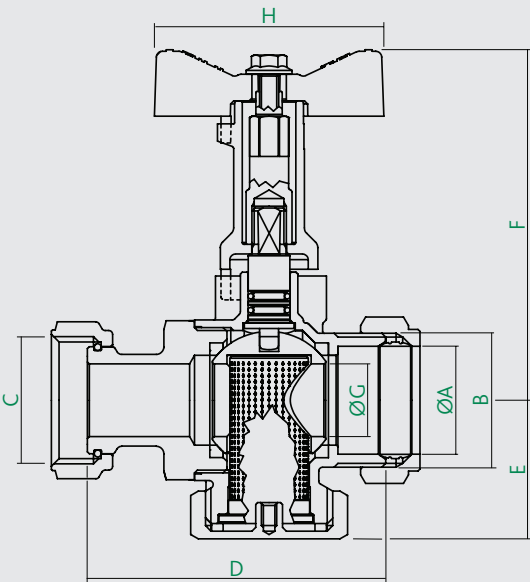
Technical Specification - Materials

Body:	brass	BS EN 12165 CW617N
End connection:	brass	BS EN 12165 CW617N
Ball seat:	polymer	PTFE
Ball - chrome plated:	brass	BS EN 12165 CW617N
Stem:	brass	BS EN 12164 CW614N
Stem seals:	elastomer	NBR
Filter:	st. steel	AISI 304
Cap:	brass	BS EN 12164 CW614N
Cap seal:	elastomer	NBR
Lever:	aluminium	

Technical Specification

Compression ends complying with:	BS EN 1254-2
Pressure/temperature rating:	BS EN 1254-2
Max. temperature at 16 bar:	30°C
Max. temperature at 10 bar:	65°C
Max. temperature at 6.9 bar:	100°C
Swivel connection thread:	BS EN ISO 228
Strainer mesh size:	500 µ - 0.5 mm

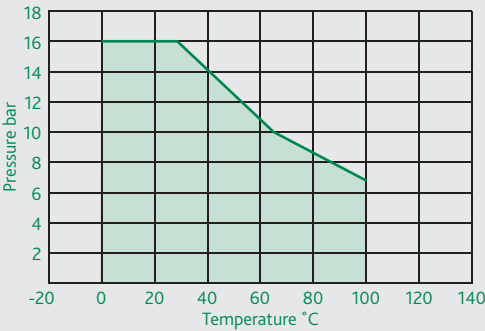
Dimensions



Ref No	A	B	C	D	E	F	G	H
124-6122 CST	28	28	G1	78	36.3	92	19	60
124-6131 CST	24	G1	G1	78	36.3	92	19	60

The compression nut and olive are not supplied with the 124-6131 CST

Pressure - Temperature Chart



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