





Improved Espresso Quality

Precision Fabrication

Area

process.

All holes are measured for circularity, placement, square area and blocked holes

Holes are fabricated using a new micro-machine and finishing

100% of holes are measured on every filter for min/max range

limits on area and diameter to a precision of +/- $30 \, \mu m$

wide range of concentration with reduced sediment.

All VST Filters are WARRANTED for ZERO DEFECTS

Filters are matched for total square area opening to \pm 5% to ensure identical peformance. (typical filters vary from -50 to +100%)

Hole Placement

Hole Geometry

Superior Material

Capacities

Wide outlet angle to prevent filters from clogging, anti-wear design ensures uniform performance for life of product.

Hole pattern is centered to +/- 1.0 mm and placement is

Improved structural integrity, will withstand deflection from pump cycling without premature fatigue failures (see VST Warranty).

Capacities and Dimensions

VST Filter	Dose (g)	Height (mm)	Dia (mm
22-g Triple	21-23	28.0	60.0
18-g Double	17-19	24.2	60.0
15-g DBL-EUR	14-16	22.0	60.0

Compatibility

Genuine Article

Designed to fit with most 60mm Portafilters.

(see DIMENSIONS, above and VSTAPPS.COM site for more details)

Recommended Tamper: 58.2-58.4mm diameter, flat face.

Each VST filter is marked with a unique 2-D code to ensure authenticity and performance. 2-D code stores factory measurement, quality reports and image data.

- Performance Grade

Each filter is graded and warranted to perform identically to similar grades

VST Warranty

Each genuine VST filter is warranted to meet or exceed published specifications for one year or will be replaced free of charge

Food Safety Certifications

RoHS; ECHA REACH; EU GENERAL - German, Italian, French; US FDA

Available To Purchase Now

www.vstapps.com

