

VINOVERSE

- Regenerable
- Steamable
- Sanitizable
- Thermowelded construction
- EC-listed materials for Food contact
- FDA-listed materials per CFR21



VINOVERSE is designed to retain tartrates, filter aids and is typically used as trap device in wine bottling installations.

The cartridges is pleated with "Hi-tech" materials with controlled decreasing porosity and easily regenerable by chemical sanitization, hot water or backwashing.

Materials of construction meet international guidelines for food contact.

Manufacturing is performed in a controlled environment.

MATERIALS OF CONSTRUCTION

Filter media	polypropylene
Upstream supports	polypropylene
Downstream supports	polypropylene
Internal Core	polypropylene
External Cage	polypropylene
End caps / Adapters	polypropylene

FOOD-SAFETY

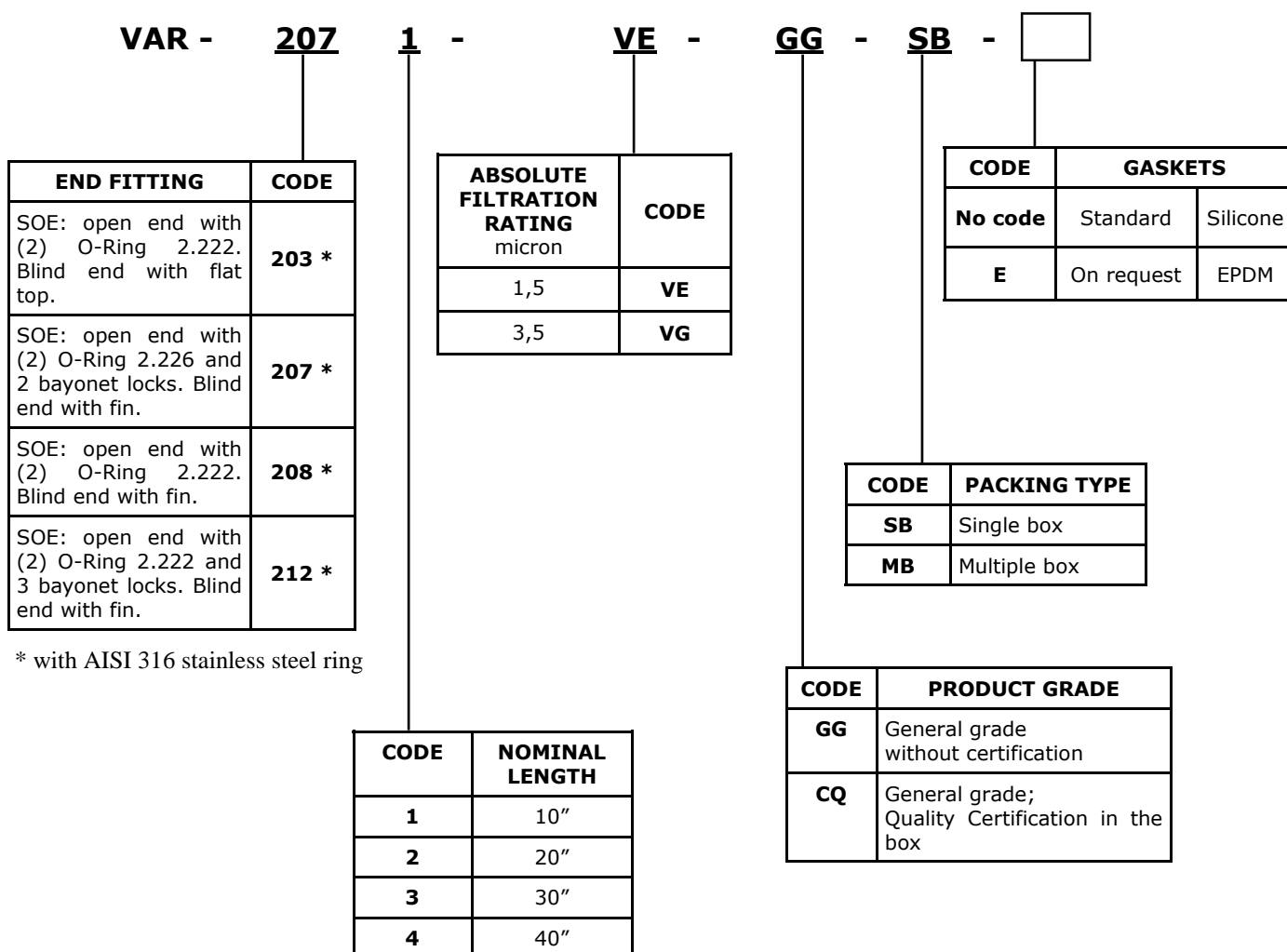
VINOVERSE filter element materials meet (EU) regulation 10/2011 and its amendments, regulations (EC) 1935/2004 and 1895/2005.

RECOMMENDED OPERATING CONDITIONS

- max. continuous temperature	65 °C
- regenerability	2% NaOH solution at room temperature
- max. cumulative time of steam sterilization	continuously with cycles of 20 minutes at 121 °C
- sanitization with hot water	80 °C max
- max. differential pressure	5,0 bar at 25 °C
- recommended change out differential pressure	2,0 bar at 25 °C

CODE	FILTRATION RATING (µm)	MAX SUGGESTED WINE FLOW RATE FOR 10" CARTRIDGE (l/h)
VE	1,5	300
VG	3,5	400

VINOVERSE ORDERING INFORMATION



Data contained in this bulletin are informative and subject to change without notice. User is responsible for determining whether the product is fit for particular purpose and suitable for User's method of application.

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