

Colly **Filter**



Food & Beverage



Industrial



VSN Series

VENT FILTER HOUSING

APPLICATIONS

Tank ventilation

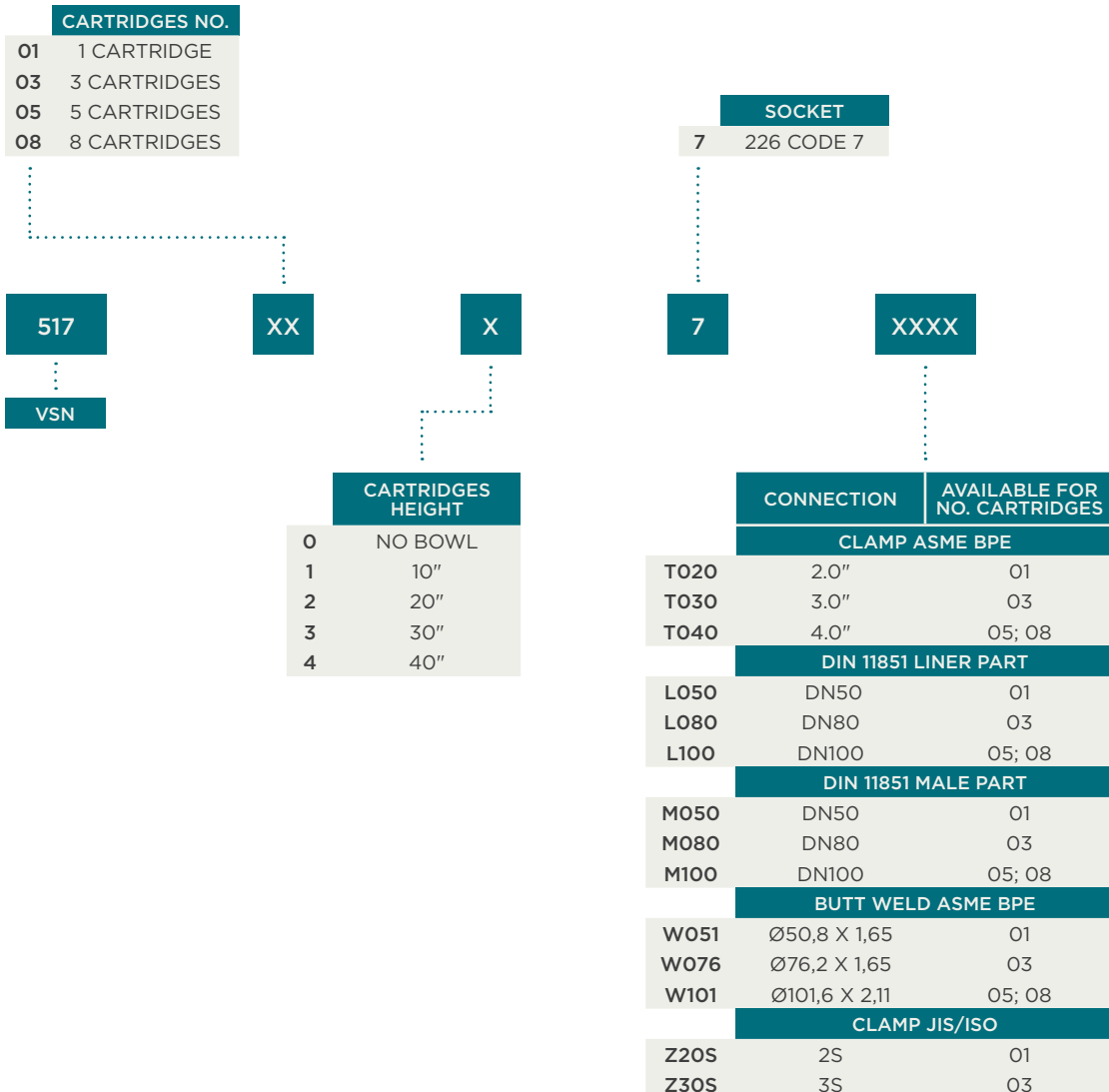


FEATURES & BENEFITS

Self-draining and user-friendly vent filter housing, available from 1 to 8 cartridges in 10" to 40" , designed in stainless steel AISI 316L for food and beverage applications

- Full range from 1 to 8 cartridges, from 10" to 40", with different I/O connections
- **User friendly design, easy to install on containers and tanks**
- **Sanitary crevice free hygienic design and mirror polished surfaces guarantee enhanced cleanability**
- Materials full traceability
- 316L/1.4404 Stainless Steel and automatic welding ensure corrosion resistance and durability
- ATmosphere EXplosible, ATEX Compliance
- Laser etched customizable logo
- Food Grade Compliance: CE 1935/2004
- Wide range certificates available upon request (Material Certificate, Roughness, etc)
- User-manual and declaration of conformity included

SELECTION CRITERIA



SPECIFICATIONS

Dimensions are for standard housings with TC connection. More options available on request.
All dimensions are in mm (inches).

No Cartridges	Cartridges Height	A	B	OD
1	NO DOME	-	43 (1.69)	-
1	10"	315 (12.4)	43 (1.69)	88.9 (3.5)
1	20"	565 (22.24)	43 (1.69)	88.9 (3.5)
1	30"	815 (32.09)	43 (1.69)	88.9 (3.5)
1	40"	1065 (41.93)	43 (1.69)	88.9 (3.5)
3	NO DOME	-	97 (3.82)	-
3	10"	351 (13.81)	97 (3.82)	219 (8.62)
3	20"	601 (23.66)	97 (3.82)	219 (8.62)
3	30"	815 (32.08)	97 (3.82)	219 (8.62)
3	40"	1101 (43.34)	97 (3.82)	219 (8.62)
5	NO DOME	-	106 (4.17)	-
5	10"	345 (13.58)	106 (4.17)	219 (8.62)
5	20"	595 (23.42)	106 (4.17)	219 (8.62)
5	30"	845 (33.26)	106 (4.17)	219 (8.62)
5	40"	1095 (43.11)	106 (4.17)	219 (8.62)
8	NO DOME	-	120 (4.72)	-
8	10"	349 (13.74)	120 (4.72)	273 (10.75)
8	20"	599 (23.58)	120 (4.72)	273 (10.75)
8	30"	849 (33.43)	120 (4.72)	273 (10.75)
8	40"	1099 (43.27)	120 (4.72)	273 (10.75)

Materials or Constructions (Wetted Parts)	316L / 1.4404
No. of Cartridges	1, 3, 5, 8
Cartridge Socket	226 CODE /
Inlet Connection	Clamp ASME BPE, CLAMP JIS/ISO, DIN, BUTT WELD
External Surface	MIRROR POLISHING
Internal Surface	FINE BRUSHED
Internal Roughness Downstream	Ra<0.8µm (Ra<32µin)
ATEX Regulation	Compliant with EU Directive
Design Code	S.E.P.
Housing Compliance	Food Contact Compliance EU 1935/2004



