

VENTINOX[®] VG

Chimney Lining System

Selecting the right steel is the most important of design considerations.

Careful consideration for both metal selection and material thickness makes VENTINOX[®] the top choice for ensuring safety and reliability.

VENTINOX[®] VG

The ultimate choice for venting gas heating equipment, VENTINOX[®] VG is made from Type AL29-4C[®] (S44735) stainless steel. This superferritic alloy can withstand the highly corrosive condensates (hydrochloric acid) formed in gas flues. AL29-4C exhibits extreme resistance to chloride pitting, crevice corrosion, stress corrosion and cracking. Therefore, this steel is typically used in power plant condensers and secondary heat exchangers. Introduced in 1986, VENTINOX[®] VG serves in thousands of American homes today and has established a track record second to none.



No. 1212

*Which would
you trust in
your home?*

VENTINOX®

The best
stainless steel for
many tough
environments.

Can be shaped and
ovalized without
kinking, or losing its
gastightness.

Continuously-
welded seam
prevents flue gases
and condensation
from escaping.

Great warranty.
Guaranteed
for life.

Common Chimney Vents

Common stainless
steel and aluminum
do not withstand
corrosive elements and
condensation typical in
gas & oil flues.

Crimped seams can
separate during
installation.

Pro-rated warranties of
limited durations
exclude conditions
typical for these
environments.

Minimal structural
integrity. Often tears
or pulls apart
during installation or
maintenance.

www.protechinfo.com