

Explosion Vent Deflector EV-VS VIGISPACE

APPLICATIONS

When an outdoor explosion occurs, explosion vents open and release the explosion flame and pressure wave into the environment.

The Explosion Vent Deflector EV-VS VIGISPACE limits the opening angle of the explosion vent and guides the explosion pressure wave, flames and heat into defined areas.

By decreasing the size of dangerous areas, the VIGISPACE helps to reduce the safety zone to a minimum and increases usable operating space while providing optimum protection against explosions.



CERTIFICATIONS & STANDARDS

Ex II GD

EN 14491 - EN 14797 - EN 1127.1

Production quality assurance notification :

INERIS 08ATEXQ406

NFPA & ATEX Certified



STANDARD FEATURES

- Steel construction with safety red finish
- For use with EV-VL/VLSIL and EV-VD/VDSIL
- 80% efficient

OPTIONAL FEATURES

- Material stainless steel 304L

APPLICATIONS



**Explosion without
VIGISPACE**



**Explosion with
VIGISPACE**

TECHNICAL INFORMATION

KST max : 200 bar m/s, Pmax: 12 bar max, Pred max, 0.5 bar, Pstat max, 0.1 bar