Stabilized PROTEGO® FLAMEFILTER® Discs

Extreme stability and strength through cross-pinning
Reduction of maintenance costs

Challenge
We want to preserve the quality and the safety of PROTEGO® equipment even in applications where particular requirements exist. These include longevity and easy handling in cleaning and maintenance. Now we come up with a solution:
Stabilized FLAMEFILTER® discs

Advantages
- Extreme stability and strength ensured through cross-pinning
- FLAMEFILTER® discs, even of large diameter (up to 2,000 mm) can be installed in, and removed from, horizontal position
- Easy and safe handling of removed FLAMEFILTER® discs guaranteed in cleaning, transporting and storage
- Installation and removal facilitated through dedicated tools and fixtures
- Even large or heavy FLAMEFILTER® discs can be extracted despite soiling
- Time saved in maintenance and cleaning
- Cost reduction achieved through faster and easier maintenance and sturdy and high-resistance FLAMEFILTER® discs
Applications

- Where frequent cleaning is required
- For FLAMEFILTER® discs that necessitate enhanced stability to facilitate handling
- Available for all FLAMEFILTER® materials and gap widths
- Can be supplied as an individual item, as a FLAMEFILTER® set or with FLAMEFILTER® cage subject to customer’s order
- Can be fitted in all PROTEGO® devices
- Retrofit capability

Removal of reinforced FLAMEFILTER® discs

- Reinforced FLAMEFILTER® discs of all nominal sizes come with a special hub
- Lifting device/Fixture facilitates installation and removal of reinforced FLAMEFILTER® discs

NOTE:
For retrofitting, installing the first and the last FLAMEFILTER® discs, or the one on the side facing the flow, is often sufficient since much of the soiling is trapped there.

Please contact us to find out more about use of stabilized FLAMEFILTER® discs.

Our PROTEGO® team will be pleased to propose to you further potential solutions such as the easy-to-maintain PROTEGO® flame arrester unit.