

EC- Declaration of Conformity

According to harmonized Standards

ISO 16852:2008 „Flame Arresters - Performance requirements, Test Procedures and Conditions of use“

EN 1127-11997 „Potentially Explosive Atmospheres – Explosion Prevention and protection Part 1; “Basic concepts and methodology“

Certificate No K100330

We **SCHAER HITECH GmbH, Engineering, Process Equipment Mfg
Hermannstrasse 7, CH 8400 Winterthur, Switzerland**

Declare herewith, that the Products

Deflagration- / Endurance burning Arrester

| | | | |
|---------|-------------|-------------|-------------|
| Typ SDB | DN 50 (2“) | DN 65 (2½“) | DN 80 (3“) |
| | DN 100 (4“) | DN 125 (5“) | DN 150 (6“) |
| | DN 200 (8“) | | |

EC-Type Certificate Nr. IBExU10ATEX2058 X - Ex G IIA1
Deflagration- and Endurance burning

Issued by IBExU, Institut für Sicherheitstechnik GmbH, - on May 05th. 2010

fulfils the essentials of Safety requirements in accordance with Council Directive 94/9EG - „Equipment and protective Systems in potentially explosive Atmospheres “- (Appendix II) described Safety- and Health requirements - as well as compliance with the Buyers Contract

The manufacturing of the single Components and Assemblies, as well as the final Assembly and Testing follows the Procedures of ISO 9000 set in an in-house fractured, forced close Loop Quality Control / Monitoring Procedure laid down by the Quality Manager

Winterthur, May 12. 2010



Product Manager