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**Explosive atmospheres - Part 26:  
Equipment for Use in Class I, Zone 0  
Hazardous (Classified) Locations**

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Explosive atmospheres - Part 26: Equipment for Use in Class I, Zone 0 Hazardous (Classified)  
Locations

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## Foreword (ISA)

All text of IEC 60079-26:2004 is included. U.S. National Deviations are shown by ~~strikeout~~ through text deleted and underline under text added.

This second edition cancels and replaces the first edition of ANSI/ISA-60079-26 published in April 2008 and constitutes a technical revision.

The significant changes with respect to the previous edition are listed below:

- the change from apparatus to equipment
- changes concerning the accessible chargeable surfaces of the equipment;
- requirements of a partition wall combined with an air-gap with natural ventilation;
- introduction of equipment protection levels (EPL) and substitution of the references to zones to correlate with the NEC.
- change of heading from “Mechanical connection” to “Process connection” together with a clarification of requirement for any release from zone 0 of explosive gas atmospheres.

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